

별첨 2

배제문헌

문현배제사유

1. 검사내용(성분)이 Vitamin D가 아닌 경우
2. Vitamin D 검사 간 비교한 문현이 아닌 경우
3. 정의한 연구설계가 아닌 문현
4. 일차문현(원저)가 아닌 연구(종설, letter, SR, comment 등)
5. 초록 또는 동료심사된 학술지에 게재되지 않은 문현(프로토콜 등)
6. 동물실험 또는 전임상시험
7. 한국어나 영어로 출판되지 않은 문현
8. 증복문현
9. 원문 확보 불가
10. 적절한 연구결과 없음
11. 연도제한

연번	서지정보	배제 사유
1	Abrams SA, O'Brien K O, Liang LK, Stuff JE. Differences in calcium absorption and kinetics between black and white girls aged 5–16 years. <i>Journal of Bone & Mineral Research</i> . 1995;10(5):829–33.	1
2	Abu el Maaty MA, Hanafi RS, Aboul-Enein HY, Gad MZ. Design-of-experiment approach for HPLC analysis of 25-hydroxyvitamin D: a comparative assay with ELISA. <i>Journal of Chromatographic Science</i> . 2015;53(1):66–72.	2
3	Abu El Maaty MA, Hassanein SI, Hanafi RS, Gad MZ. Insights on vitamin D's role in cardiovascular disease: investigating the association of 25-hydroxyvitamin D with the dimethylated arginines. <i>Journal of Nutritional Science & Vitaminology</i> . 2013;59(3):172–7.	2
4	Abulaizi M, Tomonaga T, Satoh M, Sogawa K, Matsushita K, Kodera Y, et al. The application of a three-step proteome analysis for identification of new biomarkers of pancreatic cancer. <i>International Journal of Proteomics</i> . 2011;2011:628787.	1
5	Agbo SO, Lemmetyinen J, Keinanen M, Keski-Saari S, Akkanen J, Leppanen MT, et al. Response of <i>Lumbriculus variegatus</i> transcriptome and metabolites to model chemical contaminants. <i>Comparative Biochemistry & Physiology Toxicology & Pharmacology: Cbp</i> . 2013;157(2):183–91.	1
6	Al-Daghri NM, Alokail MS, Manousopoulou A, Heinson A, Al-Attas O, Al-Saleh Y, et al. Sex-specific vitamin D effects on blood coagulation among overweight adults. <i>European Journal of Clinical Investigation</i> . 2016;46(12):1031–40.	2

연번	서지정보	배제 사유
7	Al-Haddad FA, Rajab MH, Al-Qallaf SM, Musaiger AO, Hart KH. Assessment of vitamin D levels in newly diagnosed children with type 1 diabetes mellitus comparing two methods of measurement: a facility's experience in the Middle Eastern country of Bahrain. <i>Diabetes, Metabolic Syndrome and Obesity Targets and Therapy.</i> 2016;9:11-6.	2
8	Alkhataatbeh MJ, Abdul-Razzak KK, Khasawneh LQ, Saadeh NA. Prevalence of musculoskeletal pain in association with serum 25-hydroxyvitamin D concentrations in patients with type 2 diabetes mellitus. <i>Biomedical Reports.</i> 2018;8(6):571-7.	2
9	Annema W, Nowak A, von Eckardstein A, Saleh L. Evaluation of the new restandardized Abbott Architect 25-OH Vitamin D assay in vitamin D-insufficient and vitamin D-supplemented individuals. <i>Journal of Clinical Laboratory Analysis.</i> 2018;32(4):e22328.	2
10	Atef SH. Vitamin D assays in clinical laboratory: Past, present and future challenges. <i>Journal of Steroid Biochemistry & Molecular Biology.</i> 2018;175:136-7.	4
11	Aurand CR, Bell DS, Wright M. Highly selective isolation and separation of 25-hydroxyvitamin D and 3-epi-25-hydroxyvitamin D metabolites from serum. <i>Bioanalysis.</i> 2012;4(22):2681-91.	2
12	Avci E, Demir S, Aslan D, Nar R, Senol H. Assessment of Abbott Architect 25-OH vitamin D assay in different levels of vitamin D. <i>Journal of Medical Biochemistry.</i> 2020;39(1):100-7.	1
13	Bai S, Liu S, Guo X, Qin Z, Wang B, Li X, et al. Proteome analysis of biomarkers in the cerebrospinal fluid of neuromyelitis optica patients. <i>Molecular Vision.</i> 2009;15:1638-48.	2
14	Barebring L, O'Connell M, Winkvist A, Johannsson G, Augustin H. Serum cortisol and vitamin D status are independently associated with blood pressure in pregnancy. <i>Journal of Steroid Biochemistry & Molecular Biology.</i> 2019;189:259-64.	2
15	Batista MC, Menegat FD, Ferreira CES, Faulhaber ACL, Campos D, Mangueira CLP. Analytical and clinical validation of the new Roche Elecsys Vitamin D Total II assay. <i>Clinical Chemistry & Laboratory Medicine.</i> 2018;56(12):e298-e301.	2
16	Becker N, McClellan AC, Gronowski AM, Scott MG. Inaccurate 25-hydroxyvitamin D results from a common immunoassay. <i>Clinical Chemistry.</i> 2012;58(5):948-50.	1
17	Bedner M, Lippa KA, Tai SS. An assessment of 25-hydroxyvitamin D measurements in comparability studies conducted by the Vitamin D Metabolites Quality Assurance Program. <i>Clinica Chimica Acta.</i> 2013;426:6-11.	10
18	Belaidi N, Georges A, Lacroix I, Croisnier A, Ducros V, Souberbielle JC, et al. Hypercalcemia and elevated concentration of vitamin D: A case report too easy to be true. <i>Clinica Chimica Acta.</i> 2016;457:123-4.	1
19	Benton SC, Tetteh GK, Needham SJ, Mucke J, Sheppard L, Alderson S, et al. Evaluation of the 25-hydroxy vitamin D assay on a fully automated liquid chromatography mass spectrometry system, the Thermo Scientific Cascadion SM Clinical Analyzer with the Cascadion 25-hydroxy vitamin D assay in a routine clinical laboratory. <i>Clinical Chemistry & Laboratory Medicine.</i> 2020;58(6):1010-7.	2
20	Berg AH, Powe CE, Evans MK, Wenger J, Ortiz G, Zonderman AB, et al. 24,25-Dihydroxyvitamin d3 and vitamin D status of community-dwelling black and white Americans. <i>Clinical Chemistry.</i> 2015;61(6):877-84.	2
21	Berry DJ, Dutton J, Fraser WD, Jarvelin MR, Hyponen E. Harmonization Study Between LC-MS/MS and Diasorin RIA for Measurement of 25-Hydroxyvitamin D Concentrations in a Large Population Survey. <i>Journal of Clinical Laboratory Analysis.</i> 2017;31(3).	10
22	Bikle DD. Vitamin D Assays. <i>Frontiers of Hormone Research.</i> 2018;50:14-30.	4
23	Binkley N. Vitamin D: clinical measurement and use. <i>Journal of Musculoskeletal Neuronal Interactions.</i> 2006;6(4):338-40.	4

연번	서지정보	배제 사유
24	Binkley N, Borchardt G, Siglinsky E, Krueger D. Does Vitamin D Metabolite Measurement Help Predict 25(OH)D Change Following Vitamin D Supplementation? <i>Endocrine Practice</i> . 2017;23(4):432-41.	2
25	Bjorkhem I, Holmberg I, Kristiansen T, Pedersen JI. Assay of 1,25-dihydroxy vitamin D ₃ by isotope dilution--mass fragmentography. <i>Clinical Chemistry</i> . 1979;25(4):584-8.	2
26	Blaschke S, Rinke K, Maring M, Flad T, Patschan S, Jahn O, et al. Haptoglobin-alpha1, -alpha2, vitamin D-binding protein and apolipoprotein C-III as predictors of etanercept drug response in rheumatoid arthritis. <i>Arthritis Research & Therapy</i> . 2015;17:45.	2
27	Blondon M, Sachs M, Hoofnagle AN, Ix JH, Michos ED, Korcarz C, et al. 25-Hydroxyvitamin D and parathyroid hormone are not associated with carotid intima-media thickness or plaque in the multi-ethnic study of atherosclerosis. <i>Arteriosclerosis, Thrombosis & Vascular Biology</i> . 2013;33(11):2639-45.	2
28	Boggs ASP, Kilpatrick LE, Burdette CQ, Tevis DS, Fultz ZA, Nelson MA, et al. Development of a pregnancy-specific reference material for thyroid biomarkers, vitamin D, and nutritional trace elements in serum. <i>Clinical Chemistry & Laboratory Medicine</i> . 2020;26:26.	2
29	Borges CR, Jarvis JW, Oran PE, Rogers SP, Nelson RW. Population studies of intact vitamin D binding protein by affinity capture ESI-TOF-MS. <i>Journal of Biomolecular Techniques: JBT</i> . 2008;19(3):167-76.	2
30	Bratke K, Wendt A, Garbe K, Kuepper M, Julius P, Lommatsch M, et al. Vitamin D binding protein and vitamin D in human allergen-induced endobronchial inflammation. <i>Clinical & Experimental Immunology</i> . 2014;177(1):366-72.	5
31	Brink M, Johansson L, Nygren E, Arlestig L, Hultdin J, Rantapaa-Dahlqvist S. Vitamin D in individuals before onset of rheumatoid arthritis – relation to vitamin D binding protein and its associated genetic variants. <i>Bmc Rheumatology</i> . 2018;2:26.	2
32	Bunch DR, Miller AY, Wang S. Development and validation of a liquid chromatography-tandem mass spectrometry assay for serum 25-hydroxyvitamin D ₂ /D ₃ using a turbulent flow online extraction technology. <i>Clinical Chemistry & Laboratory Medicine</i> . 2009;47(12):1565-72.	1
33	Burnett-Bowie SA, Leder BZ, Henao MP, Baldwin CM, Hayden DL, Finkelstein JS. Randomized trial assessing the effects of ergocalciferol administration on circulating FGF23. <i>Clinical Journal of The American Society of Nephrology: CJASN</i> . 2012;7(4):624-31.	1
34	Carrozza C, Persichilli S, Canu G, Gervasoni J, Torti E, Tazza L, et al. Measurement of 25-hydroxyvitamin D by liquid chromatography tandem-mass spectrometry with comparison to automated immunoassays. <i>Clinical Chemistry & Laboratory Medicine</i> . 2012;50(11):2033-5.	2
35	Carter GD. 25-Hydroxyvitamin D assays: the quest for accuracy. <i>Clinical Chemistry</i> . 2009;55(7):1300-2.	2
36	Carter GD. Accuracy of 25-hydroxyvitamin D assays: confronting the issues. <i>Current Drug Targets</i> . 2011;12(1):19-28.	4
37	Carter GD. 25-hydroxyvitamin D: a difficult analyte. <i>Clinical Chemistry</i> . 2012;58(3):486-8.	4
38	Carter GD, Jones JC, Shannon J, Williams EL, Jones G, Kaufmann M, et al. 25-Hydroxyvitamin D assays: Potential interference from other circulating vitamin D metabolites. <i>Journal of Steroid Biochemistry & Molecular Biology</i> . 2016;164:134-8.	1
39	Casetta B, Jans I, Billen J, Vanderschueren D, Bouillon R. Development of a method for the quantification of 1alpha,25(OH) ₂ -vitamin D ₃ in serum by liquid chromatography tandem mass spectrometry without derivatization. <i>European Journal of Mass Spectrometry</i> . 2010;16(1):81-9.	2

연번	서지정보	배제 사유
40	Cashman KD, Hayes A, Galvin K, Merkel J, Jones G, Kaufmann M, et al. Significance of serum 24,25-dihydroxyvitamin D in the assessment of vitamin D status: a double-edged sword? <i>Clinical Chemistry</i> . 2015;61(4):636-45.	1
41	Cashman KD, Kiely M, Kinsella M, Durazo-Arvizu RA, Tian L, Zhang Y, et al. Evaluation of Vitamin D Standardization Program protocols for standardizing serum 25-hydroxyvitamin D data: a case study of the program's potential for national nutrition and health surveys. <i>American Journal of Clinical Nutrition</i> . 2013;97(6):1235-42.	10
42	Cashman KD, Kiely M, Seamans KM, Urbain P. Effect of Ultraviolet Light-Exposed Mushrooms on Vitamin D Status: Liquid Chromatography-Tandem Mass Spectrometry Reanalysis of Biobanked Sera from a Randomized Controlled Trial and a Systematic Review plus Meta-Analysis. <i>Journal of Nutrition</i> . 2016;146(3):565-75.	4
43	Cavalier E, Huberty V, Cormier C, Souberbielle JC. Overestimation of the 25(OH)D serum concentration with the automated IDS EIA kit. <i>Journal of Bone & Mineral Research</i> . 2011;26(2):434-6.	2
44	Cavalier E, Lukas P, Crine Y, Peeters S, Carlisi A, Le Goff C, et al. Evaluation of automated immunoassays for 25(OH)-vitamin D determination in different critical populations before and after standardization of the assays. <i>Clinica Chimica Acta</i> . 2014;431:60-5.	10
45	Cavalier E, Rousselle O, Ferrante N, Carlisi A, Le Goff C, Souberbielle JC. Technical and clinical evaluation of the VITROS R Immunodiagnostic Products 25-OH Vitamin D Total Assay--comparison with marketed automated immunoassays and a liquid chromatography-tandem mass spectrometry method. <i>Clinical Chemistry & Laboratory Medicine</i> . 2013;51(10):1983-9.	8
46	Cavalier E, Wallace AM, Carlisi A, Chapelle JP, Delanaye P, Souberbielle JC. Cross-reactivity of 25-hydroxy vitamin D2 from different commercial immunoassays for 25-hydroxy vitamin D: an evaluation without spiked samples. <i>Clinical Chemistry & Laboratory Medicine</i> . 2011;49(3):555-8.	4
47	Chailurkit L, Nimitphong H, Saetung S, Onghiphadhanakul B. Urinary metabolic profiles after vitamin D ₂ versus vitamin D ₃ supplementation in prediabetes. <i>Journal of Clinical & Translational Endocrinology</i> . 2019;16:100194.	2
48	Chen H, McCoy LF, Schleicher RL, Pfeiffer CM. Measurement of 25-hydroxyvitamin D3 (25OHD3) and 25-hydroxyvitamin D2 (25OHD2) in human serum using liquid chromatography-tandem mass spectrometry and its comparison to a radioimmunoassay method. <i>Clinica Chimica Acta</i> . 2008;391(1-2):6-12.	8
49	Cheung PY, Lai WP, Lau HY, Lo SC, Wong MS. Acute and chronic effect of dietary phosphorus restriction on protein expression in young rat renal proximal tubules. <i>Proteomics</i> . 2002;2(9):1211-9.	1
50	Cho S, Choi YS, Yim SY, Yang HI, Jeon YE, Lee KE, et al. Urinary vitamin D-binding protein is elevated in patients with endometriosis. <i>Human Reproduction</i> . 2012;27(2):515-22.	2
51	Cipriani C, Romagnoli E, Pepe J, Russo S, Carlucci L, Piemonte S, et al. Long-term bioavailability after a single oral or intramuscular administration of 600,000 IU of ergocalciferol or cholecalciferol: implications for treatment and prophylaxis. <i>Journal of Clinical Endocrinology & Metabolism</i> . 2013;98(7):2709-15.	1
52	Colleluori G, Aguirre L, Dorin R, Robbins D, Blevins D, Barnouin Y, et al. Hypogonadal men with type 2 diabetes mellitus have smaller bone size and lower bone turnover. <i>Bone</i> . 2017;99:14-9.	1
53	Comabella M, Fernandez M, Martin R, Rivera-Vallve S, Borras E, Chiva C, et al. Cerebrospinal fluid chitinase 3-like 1 levels are associated with conversion to multiple sclerosis. <i>Brain</i> . 2010;133(Pt 4):1082-93.	1
54	Connell AB, Jenkins N, Black M, Pasco JA, Kotowicz MA, Schneider HG. Overreporting of vitamin D deficiency with the Roche Elecsys Vitamin D3 (25-OH) method. <i>Pathology</i> . 2011;43(4):368-71.	10

연번	서지정보	배제 사유
55	Couchman L, Moniz CF. Analytical considerations for the biochemical assessment of vitamin D status. <i>Therapeutic Advances in Musculoskeletal Disease</i> . 2017;9(4):97–104.	2
56	Dahl SR, Thorsby PM. [How to measure vitamin D status?]. <i>Tidsskrift for Den Norske Laegeforening</i> . 2014;134(7):729–31.	2
57	Davey RX. Vitamin D-binding protein as it is understood in 2016: is it a critical key with which to help to solve the calcitriol conundrum? <i>Annals of Clinical Biochemistry</i> . 2017;54(2):199–208.	2
58	de Koning L, Al-Turkmani MR, Berg AH, Shkreta A, Law T, Kellogg MD. Variation in clinical vitamin D status by DiaSorin Liaison and LC-MS/MS in the presence of elevated 25-OH vitamin D2. <i>Clinica Chimica Acta</i> . 2013;415:54–8.	1
59	de la Hunty A, Wallace AM, Gibson S, Viljakainen H, Lamberg-Allardt C, Ashwell M. UK Food Standards Agency Workshop Consensus Report: the choice of method for measuring 25-hydroxyvitamin D to estimate vitamin D status for the UK National Diet and Nutrition Survey. <i>British Journal of Nutrition</i> . 2010;104(4):612–9.	2
60	Denburg MR, Hoofnagle AN, Sayed S, Gupta J, de Boer IH, Appel LJ, et al. Comparison of Two ELISA Methods and Mass Spectrometry for Measurement of Vitamin D-Binding Protein: Implications for the Assessment of Bioavailable Vitamin D Concentrations Across Genotypes. <i>Journal of Bone & Mineral Research</i> . 2016;31(6):1128–36.	2
61	Denimal D, Ducros V, Dupre T, Dousset B, Meunier C, Aho S, et al. Agreement of seven 25-hydroxy vitamin D3 immunoassays and three high performance liquid chromatography methods with liquid chromatography tandem mass spectrometry. <i>Clinical Chemistry & Laboratory Medicine</i> . 2014;52(4):511–20.	8
62	Denimal D, Roux S, Duvillard L. Evaluation of the new restandardized 25-hydroxyvitamin D assay on the iSYS platform. <i>Clinical Biochemistry</i> . 2018;52:156–60.	2
63	Depreter B, Heijboer AC, Langlois MR. Accuracy of three automated 25-hydroxyvitamin D assays in hemodialysis patients. <i>Clinica Chimica Acta</i> . 2013;415:255–60.	8
64	Dermadi D, Valo S, Ollila S, Soliymani R, Sipari N, Pussila M, et al. Western Diet Dere regulates Bile Acid Homeostasis, Cell Proliferation, and Tumorigenesis in Colon. <i>Cancer Research</i> . 2017;77(12):3352–63.	1
65	Dikker O, Bekpinar S, Ozdemirler G, Uysal M, Vardar M, Atar S, et al. Evaluation of the Relation Between Omentin-1 and Vitamin D in Postmenopausal Women With or Without Osteoporosis. <i>Experimental & Clinical Endocrinology & Diabetes</i> . 2018;126(5):316–20.	2
66	Dirks NF, Ackermans MT, Lips P, de Jongh RT, Vervloet MG, de Jonge R, et al. The When, What & How of Measuring Vitamin D Metabolism in Clinical Medicine. <i>Nutrients</i> . 2018;10(4):13.	4
67	Dowling KG, Hull G, Sundvall J, Lamberg-Allardt C, Cashman KD. Improved accuracy of an tandem liquid chromatography-mass spectrometry method measuring 24R,25-dihydroxyvitamin D ₃ and 25-hydroxyvitamin D metabolites in serum using unspiked controls and its application to determining cross-reactivity of a chemiluminescent microparticle immunoassay. <i>Journal of Chromatography A</i> . 2017;1497:102–9.	8
68	Duan X, Weinstock-Guttman B, Wang H, Bang E, Li J, Ramanathan M, et al. Ultrasensitive quantification of serum vitamin D metabolites using selective solid-phase extraction coupled to microflow liquid chromatography and isotope-dilution mass spectrometry. <i>Analytical Chemistry</i> . 2010;82(6):2488–97.	2
69	Ebeling PR, Yerger AL, Vieira NE, Burritt MF, O'Fallon WM, Kumar R, et al. Influence of age on effects of endogenous 1,25-dihydroxyvitamin D on calcium absorption in normal women. <i>Calcified Tissue International</i> . 1994;55(5):330–4.	2

연번	서지정보	배제 사유
70	Edlich R, Fisher AL, Chase ME, Brock CM, Gubler K, Long WB, 3rd. Modern concepts in the diagnosis and treatment of vitamin D deficiency and its clinical consequences. <i>Journal of Environmental Pathology, Toxicology & Oncology</i> . 2009;28(1):1-4.	2
71	Edlich RF, Mason SS, Reddig JS, Gubler K, Long lii WB. Revolutionary advances in the diagnosis of vitamin D deficiency. <i>Journal of Environmental Pathology, Toxicology & Oncology</i> . 2010;29(2):85-9.	2
72	Elder P, Lewis J, King R, Florkowski C. Interpretation of vitamin D status may be affected by alternative supplementation. <i>New Zealand Medical Journal</i> . 2009;122(1292):86-7.	4
73	Elias E, Casselbrant A, Werling M, Abegg K, Vincent RP, Alaghband-Zadeh J, et al. Bone mineral density and expression of vitamin D receptor-dependent calcium uptake mechanisms in the proximal small intestine after bariatric surgery. <i>British Journal of Surgery</i> . 2014;101(12):1566-75.	2
74	Emmen JM, Wielders JP, Boer AK, van den Ouwehand JM, Vader HL. The new Roche Vitamin D Total assay: fit for its purpose? <i>Clinical Chemistry & Laboratory Medicine</i> . 2012;0(0):1-4.	8
75	Enko D, Kriegshauser G, Stolba R, Worf E, Halwachs-Baumann G. Method evaluation study of a new generation of vitamin D assays. <i>Biochimia Medica</i> . 2015;25(2):203-12.	10
76	Ertugrul S, Yucel C, Sertoglu E, Ozkan Y, Ozgurtas T. Development and optimization of simultaneous determination of fat soluble vitamins by liquid chromatography tandem mass spectrometry. <i>Chemistry & Physics of Lipids</i> . 2020;230:104932.	1
77	Farrell C, Soldo J, Williams P, Herrmann M. 25-Hydroxyvitamin D testing: challenging the performance of current automated immunoassays. <i>Clinical Chemistry & Laboratory Medicine</i> . 2012;50(11):1953-63.	10
78	Farrell CJ, Herrmann M. Determination of vitamin D and its metabolites. <i>Best Practice & Research Clinical Endocrinology & Metabolism</i> . 2013;27(5):675-88.	1
79	Farrell CJ, Martin S, McWhinney B, Straub I, Williams P, Herrmann M. State-of-the-art vitamin D assays: a comparison of automated immunoassays with liquid chromatography-tandem mass spectrometry methods. <i>Clinical Chemistry</i> . 2012;58(3):531-42.	2
80	Farrell CJ, Soldo J, McWhinney B, Bandodkar S, Herrmann M. Impact of assay design on test performance: lessons learned from 25-hydroxyvitamin D. <i>Clinical Chemistry & Laboratory Medicine</i> . 2014;52(11):1579-87.	8
81	Ferreira GB, Kleijwegt FS, Waelkens E, Lage K, Nikolic T, Hansen DA, et al. Differential protein pathways in 1,25-dihydroxyvitamin d(3) and dexamethasone modulated tolerogenic human dendritic cells. <i>Journal of Proteome Research</i> . 2012;11(2):941-71.	8
82	Fraser WD, Milan AM. Vitamin D assays: past and present debates, difficulties, and developments. <i>Calcified Tissue International</i> . 2013;92(2):118-27.	4
83	Fraser WD, Tang JCY, Dutton JJ, Schoenmakers I. Vitamin D Measurement, the Debates Continue, New Analytes Have Emerged, Developments Have Variable Outcomes. <i>Calcified Tissue International</i> . 2020;106(1):3-13.	4
84	Gallelli L, Michniewicz A, Cione E, Squillace A, Colosimo M, Pelaia C, et al. 25-Hydroxy Vitamin D Detection Using Different Analytic Methods in Patients with Migraine. <i>Journal of Clinical Medicine</i> . 2019;8(6):22.	2
85	Gallo S, Comeau K, Agellon S, Vanstone C, Sharma A, Jones G, et al. Methodological issues in assessing plasma 25-hydroxyvitamin D concentration in newborn infants. <i>Bone</i> . 2014;61:186-90.	10
86	Gallo S, Phan A, Vanstone CA, Rodd C, Weiler HA. The change in plasma 25-hydroxyvitamin D did not differ between breast-fed infants that received a daily supplement of ergocalciferol or cholecalciferol for 3 months. <i>Journal of Nutrition</i> . 2013;143(2):148-53.	2

연번	서지정보	배제 사유
87	Gao M, Yao X, Ding J, Hong R, Wu Y, Huang H, et al. Low levels of vitamin D and the relationship between vitamin D and Th2 axis-related cytokines in neuromyelitis optica spectrum disorders. <i>Journal of Clinical Neuroscience</i> . 2019;61:22–7.	2
88	Garg U. 25-Hydroxyvitamin D Testing: Immunoassays Versus Tandem Mass Spectrometry. <i>Clinics in Laboratory Medicine</i> . 2018;38(3):439–53.	4
89	Gasparri C, Curcio A, Torella D, Gaspari M, Celi V, Salituri F, et al. Proteomics reveals high levels of vitamin D binding protein in myocardial infarction. <i>Frontiers in Bioscience</i> . 2010;2:796–804.	2
90	Geib T, Meier F, Schorr P, Lammert F, Stokes CS, Volmer DA. A simple micro-extraction plate assay for automated LC-MS/MS analysis of human serum 25-hydroxyvitamin D levels. <i>Journal of Mass Spectrometry</i> . 2015;50(1):275–9.	2
91	Geib T, Sleno L, Hall RA, Stokes CS, Volmer DA. Triple Quadrupole Versus High Resolution Quadrupole-Time-of-Flight Mass Spectrometry for Quantitative LC-MS/MS Analysis of 25-Hydroxyvitamin D in Human Serum. <i>Journal of the American Society for Mass Spectrometry</i> . 2016;27(8):1404–10.	2
92	Geno KA, Tolan NV, Singh RJ, Nerenz RD. Improved Recognition of 25-Hydroxyvitamin D2 by Automated Immunoassays. <i>The Journal of Applied Laboratory Medicine</i> . 2020;5(6):1287–95.	10
93	Gharesi-Fard B, Zolghadri J, Kamali-Sarvestani E. Alteration in the expression of proteins in unexplained recurrent pregnancy loss compared with in the normal placenta. <i>Journal of Reproduction & Development</i> . 2014;60(4):261–7.	1
94	Gharesi-Fard B, Zolghadri J, Kamali-Sarvestani E. Proteome differences in the first- and third-trimester human placentas. <i>Reproductive Sciences</i> . 2015;22(4):462–8.	1
95	Gorman S, Zafirau MZ, Lim EM, Clarke MW, Dhamrait G, Fleury N, et al. High-Dose Intramuscular Vitamin D Provides Long-Lasting Moderate Increases in Serum 25-Hydroxyvitamin D Levels and Shorter-Term Changes in Plasma Calcium. <i>Journal of AOAC International</i> . 2017;100(5):1337–44.	2
96	Grimnes G, Almaas B, Eggen AE, Emaus N, Figenschau Y, Hopstock LA, et al. Effect of smoking on the serum levels of 25-hydroxyvitamin D depends on the assay employed. <i>European Journal of Endocrinology</i> . 2010;163(2):339–48.	2
97	Grotting LA, Davoudi S, Palenzuela D, Papaliodis GN, Sobrin L. Association of Low Vitamin D Levels With Noninfectious Anterior Uveitis. <i>JAMA Ophthalmology</i> . 2017;135(2):150–3.	2
98	Guo Y, Cui L, Jiang S, Zhang A, Jiang S. Proteomics of acute heart failure in a rat post-myocardial infarction model. <i>Molecular Medicine Reports</i> . 2017;16(2):1946–56.	8
99	Hager HB, Bolstad N, Warren DJ, Ness MV, Seierstad B, Lindberg M. Falsely markedly elevated 25-hydroxyvitamin D in patients with monoclonal gammopathies. <i>Clinical Chemistry & Laboratory Medicine</i> . 2020;29:29.	1
100	He CS, Gleeson M, Fraser WD. Measurement of circulating 25-hydroxy vitamin d using three commercial enzyme-linked immunosorbent assay kits with comparison to liquid chromatography: tandem mass spectrometry method. <i>ISRN Nutrition</i> . 2013;2013:723139.	10
101	Hedman CJ, Wiebe DA, Dey S, Plath J, Kemnitz JW, Ziegler TE. Development of a sensitive LC/MS/MS method for vitamin D metabolites: 1,25 Dihydroxyvitamin D2&3 measurement using a novel derivatization agent. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical & Life Sciences</i> . 2014;953–954:62–7.	1
102	Henderson CM, Lutsey PL, Misialek JR, Laha TJ, Selvin E, Eckfeldt JH, et al. Measurement by a Novel LC-MS/MS Methodology Reveals Similar Serum Concentrations of Vitamin D-Binding Protein in Blacks and Whites. <i>Clinical Chemistry</i> . 2016;62(1):179–87.	2
103	Heureux N. Vitamin D Testing—Where Are We and What Is on the Horizon? <i>Advances in Clinical Chemistry</i> . 2017;78:59–101.	1

연번	서지정보	배제 사유
104	Higashi T, Shimada K, Toyo'oka T. Advances in determination of vitamin D related compounds in biological samples using liquid chromatography-mass spectrometry: a review. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical & Life Sciences.</i> 2010;878(20):1654-61.	4
105	Higgins V, Truong D, White-Al Habeeb NMA, Fung AWS, Hoffman B, Adeli K. Pediatric reference intervals for 1,25-dihydroxyvitamin D using the DiaSorin LIAISON XL assay in the healthy CALIPER cohort. <i>Clinical Chemistry & Laboratory Medicine.</i> 2018;56(6):964-72.	1
106	Ho AS, Cheng CC, Lee SC, Liu ML, Lee JY, Wang WM, et al. Novel biomarkers predict liver fibrosis in hepatitis C patients: alpha 2 macroglobulin, vitamin D binding protein and apolipoprotein A1. <i>Journal of Biomedical Science.</i> 2010;17:58.	1
107	Hollis BW, Horst RL. The assessment of circulating 25(OH)D and 1,25(OH)2D: where we are and where we are going. <i>Journal of Steroid Biochemistry & Molecular Biology.</i> 2007;103(3-5):473-6.	8
108	Hoofnagle AN, Eckfeldt JH, Lutsey PL. Vitamin D-Binding Protein Concentrations Quantified by Mass Spectrometry. <i>New England Journal of Medicine.</i> 2015;373(15):1480-2.	1
109	Humphries JM, Penno MA, Weiland F, Klingler-Hoffmann M, Zuber A, Boussioutas A, et al. Identification and validation of novel candidate protein biomarkers for the detection of human gastric cancer. <i>Biochimica et Biophysica Acta.</i> 2014;1844(5):1051-8.	1
110	Hurst EA, Homer NZ, Denham SG, MacFarlane E, Campbell S, Boswinkel M, et al. Development and application of a LC-MS/MS assay for simultaneous analysis of 25-hydroxyvitamin-D and 3-epi-25-hydroxyvitamin-D metabolites in canine serum. <i>Journal of Steroid Biochemistry & Molecular Biology.</i> 2020;199:105598.	6
111	Hussein H, Ibrahim F, Boudou P. Evaluation of a new automated assay for the measurement of circulating 1,25-dihydroxyvitamin D levels in daily practice. <i>Clinical Biochemistry.</i> 2015;48(16-17):1160-2.	1
112	Hwang JH, Wang T, Lee KS, Joo JK, Lee HG. Vitamin D binding protein plays an important role in the progression of endometriosis. <i>International Journal of Molecular Medicine.</i> 2013;32(6):1394-400.	1
113	Ishige T, Satoh M, Ogawa S, Nishimura M, Matsushita K, Higashi T, et al. Improved sensitivity of serum/plasma 1alpha,25-dihydroxyvitamin D quantification by DAPTAD derivatization. <i>Clinica Chimica Acta.</i> 2017;473:173-9.	2
114	Ito S, Ohtsuki S, Katsukura Y, Funaki M, Koitabashi Y, Sugino A, et al. Atrial natriuretic peptide is eliminated from the brain by natriuretic peptide receptor-C-mediated brain-to-blood efflux transport at the blood-brain barrier. <i>Journal of Cerebral Blood Flow & Metabolism.</i> 2011;31(2):457-66.	1
115	Jassil NK, Sharma A, Bikle D, Wang X. Vitamin D Binding Protein and 25-Hydroxyvitamin D Levels: Emerging Clinical Applications. <i>Endocrine Practice.</i> 2017;23(5):605-13.	4
116	Jiang H, Chi X, Zhang X, Wang J. Increased serum VDBP as a risk predictor for steroid resistance in asthma patients. <i>Respiratory Medicine.</i> 2016;114:111-6.	1
117	Jones G. Interpreting vitamin D assay results: proceed with caution. <i>Clinical Journal of The American Society of Nephrology: CJASN.</i> 2015;10(2):331-4.	8
118	Jones G, Kaufmann M. Vitamin D metabolite profiling using liquid chromatography-tandem mass spectrometry (LC-MS/MS). <i>Journal of Steroid Biochemistry & Molecular Biology.</i> 2016;164:110-4.	2
119	Kasalova E, Aufartova J, Krcmova LK, Solichova D, Solich P. Recent trends in the analysis of vitamin D and its metabolites in milk--a review. <i>Food Chemistry.</i> 2015;171:177-90.	8

연번	서지정보	배제 사유
120	Keeney JTR, Forster S, Sultana R, Brewer LD, Latimer CS, Cai J, et al. Dietary vitamin D deficiency in rats from middle to old age leads to elevated tyrosine nitration and proteomics changes in levels of key proteins in brain: implications for low vitamin D-dependent age-related cognitive decline. <i>Free Radical Biology & Medicine</i> . 2013;65:324-34.	2
121	Kelley JM, Melanson SE, Snyder ML, Cremers S, Jarolim P. Method comparison of a 25-hydroxy vitamin D enzyme immunoassay to liquid chromatography tandem mass spectroscopy. <i>Clinical Chemistry & Laboratory Medicine</i> . 2012;50(6):1137-8.	1
122	Kestenbaum B, Katz R, de Boer I, Hoofnagle A, Sarnak MJ, Shlipak MG, et al. Vitamin D, parathyroid hormone, and cardiovascular events among older adults. <i>Journal of the American College of Cardiology</i> . 2011;58(14):1433-41.	1
123	Kim HJ, Ji M, Song J, Moon HW, Hur M, Yun YM. Clinical Utility of Measurement of Vitamin D-Binding Protein and Calculation of Bioavailable Vitamin D in Assessment of Vitamin D Status. <i>Annals of Laboratory Medicine</i> . 2017;37(1):34-8.	2
124	Knox S, Harris J, Calton L, Wallace AM. A simple automated solid-phase extraction procedure for measurement of 25-hydroxyvitamin D3 and D2 by liquid chromatography-tandem mass spectrometry. <i>Annals of Clinical Biochemistry</i> . 2009;46(Pt 3):226-30.	8
125	Kobayashi N, Higashi T, Saito K, Murayama T, Douya R, Shimada K. Specificity of polyclonal antibodies raised against a novel 24,25-dihydroxyvitamin D3-bovine serum albumin conjugant linked through the C-11alpha or C-3 position. <i>Journal of Steroid Biochemistry & Molecular Biology</i> . 1997;62(1):79-87.	2
126	Kobayashi N, Mano H, Imazu T, Shimada K. Tandem immunoaffinity chromatography for plasma 1 alpha,25-dihydroxyvitamin D3 utilizing two antibodies having different specificities: a novel and powerful pretreatment tool for 1 alpha,25-dihydroxyvitamin D3 radioreceptor assays. <i>Journal of Steroid Biochemistry & Molecular Biology</i> . 1995;54(5-6):217-26.	2
127	Kobold U. Approaches to measurement of vitamin D concentrations - mass spectrometry. <i>Scandinavian Journal of Clinical and Laboratory Investigation Supplement</i> . 2012;243:54-9.	4
128	Kolatkar NS, LeBoff MS. Analytic challenges in monitoring vitamin D therapy. <i>American Journal of Clinical Pathology</i> . 2007;127(3):472-3.	4
129	Kumar R, Hunziker W, Gross M, Naylor S, Londowski JM, Schaefer J. The highly efficient production of full-length and mutant rat brain calcium-binding proteins (calbindins-D28K) in a bacterial expression system. <i>Archives of Biochemistry & Biophysics</i> . 1994;308(1):311-7.	1
130	Kuo SJ, Wang FS, Sheen JM, Yu HR, Wu SL, Ko JY. Complement component C3: Serologic signature for osteogenesis imperfecta. Analysis of a comparative proteomic study. <i>Journal of the Formosan Medical Association</i> . 2015;114(10):943-9.	1
131	Kuo YR, Chen CC, Goto S, Huang YT, Tsai CC, Yang MY. Proteomic analysis in serum of rat hind-limb allograft tolerance induced by immunosuppressive therapy with adipose-derived stem cells. <i>Plastic & Reconstructive Surgery</i> . 2014;134(6):1213-23.	1
132	Kwak HS, Chung HJ, Cho DH, Park MH, Ku ES, Park EJ, et al. Efficacy of the measurement of 25-hydroxyvitamin D2 and D3 levels by using PerkinElmer liquid chromatography-tandem mass spectrometry vitamin D kit compared with DiaSorin radioimmunoassay kit and Elecsys vitamin D total assay. <i>Annals of Laboratory Medicine</i> . 2015;35(2):263-5.	4
133	Lai JK, Lucas RM, Banks E, Ponsonby AL, Ausimmune Investigator G. Variability in vitamin D assays impairs clinical assessment of vitamin D status. <i>Internal Medicine Journal</i> . 2012;42(1):43-50.	8
134	Lankes U, Elder PA, Lewis JG, George P. Differential extraction of endogenous and exogenous 25-OH-vitamin D from serum makes the accurate quantification in liquid chromatography-tandem mass spectrometry assays challenging. <i>Annals of Clinical Biochemistry</i> . 2015;52(Pt 1):151-60.	10

연번	서지정보	배제 사유
135	Le Goff C, Souberbielle JC, Delvin E, Cavalier E. [Vitamin D measurement: pre-analytical and analytical considerations]. <i>Annales de Biologie Clinique</i> . 2015;73(1):79–92.	2
136	Lee DM, Tajar A, Pye SR, Boonen S, Vanderschueren D, Bouillon R, et al. Association of hypogonadism with vitamin D status: the European Male Ageing Study. <i>European Journal of Endocrinology</i> . 2012;166(1):77–85.	2
137	Lee LR, Teng PN, Nguyen H, Hood BL, Kavandi L, Wang G, et al. Progesterone enhances calcitriol antitumor activity by upregulating vitamin D receptor expression and promoting apoptosis in endometrial cancer cells. <i>Cancer Prevention Research</i> . 2013;6(7):731–43.	2
138	Legry V, Francque S, Haas JT, Verrijken A, Caron S, Chavez-Talavera O, et al. Bile Acid Alterations Are Associated With Insulin Resistance, but Not With NASH, in Obese Subjects. <i>Journal of Clinical Endocrinology & Metabolism</i> . 2017;102(10):3783–94.	1
139	Leino A, Turpeinen U, Koskinen P. Automated measurement of 25-OH vitamin D3 on the Roche Modular E170 analyzer. <i>Clinical Chemistry</i> . 2008;54(12):2059–62.	8
140	Lensmeyer GL, Wiebe DA, Binkley N, Drezner MK. HPLC method for 25-hydroxyvitamin D measurement: comparison with contemporary assays. <i>Clinical Chemistry</i> . 2006;52(6):1120–6.	2
141	Li F, Chen DN, He CW, Zhou Y, Olkkonen VM, He N, et al. Identification of urinary Gc-globulin as a novel biomarker for bladder cancer by two-dimensional fluorescent differential gel electrophoresis (2D-DIGE). <i>Journal of Proteomics</i> . 2012;77:225–36.	1
142	Li L, Li K, Li J, Luo Y, Cheng Y, Jian M, et al. Ethnic, geographic, and seasonal differences of vitamin D status among adults in south-west China. <i>Journal of Clinical Laboratory Analysis</i> . 2020:e23532.	2
143	Li S, Fu Z, Zhang H, Hu Y, Wang R, Chen J, et al. [Consistency evaluation of human serum 25-hydroxyvitamin D using liquid chromatography-tandem mass spectrometry and enzyme-linked immunosorbent assay]. Wei Sheng Yen Chiu/Journal of Hygiene Research. 2020;49(3):447–57.	7
144	Lindbeck B, Berlin T, Bjorkhem I. Three commercial kits and one liquid-chromatographic method evaluated for determining 25-hydroxyvitamin D3 in serum. <i>Clinical Chemistry</i> . 1987;33(7):1226–7.	8
145	Liu C, Chen Z, Li W, Huang L, Zhang Y. Vitamin D Enhances Alveolar Development in Antenatal Lipopolysaccharide-Treated Rats through the Suppression of Interferon-gamma Production. <i>Frontiers in Immunology</i> . 2017;8:1923.	8
146	Liu X, Liu X, Ren Y, Yang H, Sun X, Huang H. Clinical Efficacy of Vitamin D3 Adjuvant Therapy in Allergic Rhinitis: A Randomized Controlled Trial. <i>Iranian Journal Of Immunology: IJI</i> . 2020;17(4):283–91.	2
147	Lobanov NA, Vlasova TM, Adamovich TB, Azeva TN, Bonina TA, Bogdanovskaya IM, et al. Primary structure of ferredoxin from bovine kidney mitochondria. <i>Biochemistry-Russia</i> . 2001;66(8):860–4.	6
148	Lu X, Elizondo RA, Nielsen R, Christensen EI, Yang J, Hammock BD, et al. Vitamin D in Tear Fluid. <i>Investigative Ophthalmology & Visual Science</i> . 2015;56(10):5880–7.	6
149	Luttmann-Gibson H, Mora S, Camargo CA, Cook NR, Demler OV, Ghoshal A, et al. Serum 25-hydroxyvitamin D in the VITamin D and OmegA-3 Trial (VITAL): Clinical and demographic characteristics associated with baseline and change with randomized vitamin D treatment. <i>Contemporary Clinical Trials</i> . 2019;87:105854.	2
150	Macdonald HM, Gryka A, Tang JCY, Aucott LS, Fraser WD, Wood AD. Longevity of daily oral vitamin D3 supplementation: differences in 25OHD and 24,25(OH)2D observed 2 years after cessation of a 1-year randomised controlled trial (VICtORy RECALL). <i>Osteoporosis International</i> . 2017;28(12):3361–72.	2
151	Macdonald HM, Wood AD, Aucott LS, Black AJ, Fraser WD, Mavroeidi A, et al. Hip bone loss is attenuated with 1000 IU but not 400 IU daily vitamin D3: a 1-year double-blind RCT in postmenopausal women. <i>Journal of Bone & Mineral Research</i> . 2013;28(10):2202–13.	2

연번	서지정보	배제 사유
152	Malipatil N, Fachim HA, Siddals K, Geary B, Wark G, Porter N, et al. Data Independent Acquisition Mass Spectrometry Can Identify Circulating Proteins That Predict Future Weight Loss with a Diet and Exercise Programme. <i>Journal of Clinical Medicine</i> . 2019;8(2):25.	1
153	Martinez-Bravo MJ, Wahlund CJ, Qazi KR, Moulder R, Lukic A, Radmark O, et al. Pulmonary sarcoidosis is associated with exosomal vitamin D-binding protein and inflammatory molecules. <i>Journal of Allergy & Clinical Immunology</i> . 2017;139(4):1186–94.	8
154	Massart C, Souberbielle JC. Serum 25-hydroxyvitamin D immunoassays: recommendations for correct clinical interpretation. <i>Clinical Chemistry</i> . 2009;55(6):1247–8.	4
155	Mathew EM, Moorkoth S, Rane PD, Lewis L, Rao P. Cost-Effective HPLC-UV Method for Quantification of Vitamin D ₂ and D ₃ in Dried Blood Spot: A Potential Adjunct to Newborn Screening for Prophylaxis of Intractable Paediatric Seizures. <i>Chemical & Pharmaceutical Bulletin</i> . 2019;67(2):88–95.	10
156	Maunsell Z, Wright DJ, Rainbow SJ. Routine isotope-dilution liquid chromatography-tandem mass spectrometry assay for simultaneous measurement of the 25-hydroxy metabolites of vitamins D2 and D3. <i>Clinical Chemistry</i> . 2005;51(9):1683–90.	8
157	Miller N, Gruson D. Implementation of automated testing for 1,25-dihydroxyvitamin D: Return of experience from a core-laboratory. <i>Clinical Biochemistry</i> . 2016;49(3):298–301.	1
158	Mitchell DM, Leder BZ, Cagliero E, Mendoza N, Henao MP, Hayden DL, et al. Insulin secretion and sensitivity in healthy adults with low vitamin D are not affected by high-dose ergocalciferol administration: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> . 2015;102(2):385–92.	1
159	Mochizuki A, Kodera Y, Saito T, Satoh M, Sogawa K, Nishimura M, et al. Preanalytical evaluation of serum 25-hydroxyvitamin D3 and 25-hydroxyvitamin D2 measurements using LC-MS/MS. <i>Clinica Chimica Acta</i> . 2013;420:114–20.	10
160	Mun S, Lee J, Lim MK, Lee YR, Ihm C, Lee SH, et al. Development of a Novel Diagnostic Biomarker Set for Rheumatoid Arthritis Using a Proteomics Approach. <i>BioMed Research International</i> . 2018;2018:7490723.	1
161	Nansen C, Becker W, Pearson M, Ridefelt P, Lindroos AK, Kotova N, et al. Vitamin D status in children and adults in Sweden: dietary intake and 25-hydroxyvitamin D concentrations in children aged 10–12 years and adults aged 18–80 years. <i>Journal of Nutritional Science</i> . 2020;9:e47.	8
162	Nielson CM, Jones KS, Bouillon R, Osteoporotic Fractures in Men Research G, Chun RF, Jacobs J, et al. Role of Assay Type in Determining Free 25-Hydroxyvitamin D Levels in Diverse Populations. <i>New England Journal of Medicine</i> . 2016;374(17):1695–6.	6
163	Oberbach A, Bluher M, Wirth H, Till H, Kovacs P, Kullnick Y, et al. Combined proteomic and metabolomic profiling of serum reveals association of the complement system with obesity and identifies novel markers of body fat mass changes. <i>Journal of Proteome Research</i> . 2011;10(10):4769–88.	1
164	Ofenloch-Haehnle B. Approaches to measurement of vitamin D concentrations – immunoassays. <i>Scandinavian Journal of Clinical and Laboratory Investigation Supplement</i> . 2012;243:50–3.	2
165	Oftebro H, Falch JA, Holmberg I, Haug E. Validation of a radioreceptor assay for 1,25-dihydroxyvitamin D using selected ion monitoring GC-MS. <i>Clinica Chimica Acta</i> . 1988;176(2):157–68.	1
166	Okamoto T, Miyazaki Y, Shirahama R, Tamaoka M, Inase N. Proteome analysis of bronchoalveolar lavage fluid in chronic hypersensitivity pneumonitis. <i>Allergology International</i> . 2012;61(1):83–92.	1
167	Ong L, Saw S, Sahabdeen NB, Tey KT, Ho CS, Sethi SK. Current 25-hydroxyvitamin D assays: do they pass the test? <i>Clinica Chimica Acta</i> . 2012;413(13–14):1127–34.	10
168	Ong MW, Salota R, Reeman T, Lapsley M, Jones L. Artefactual 25-OH vitamin D concentration in multiple myeloma. <i>Annals of Clinical Biochemistry</i> . 2017;54(6):716–20.	1

연번	서지정보	배제 사유
169	Oonk S, Spitali P, Hiller M, Switzer L, Dalebout H, Calissano M, et al. Comparative mass spectrometric and immunoassay-based proteome analysis in serum of Duchenne muscular dystrophy patients. <i>Proteomics Clinical Applications</i> . 2016;10(3):290–9.	1
170	Osicka TM, Strong KJ, Nikolic-Paterson DJ, Atkins RC, Jerums G, Comper WD. Renal processing of serum proteins in an albumin-deficient environment: an in vivo study of glomerulonephritis in the Nagase analbuminaemic rat. <i>Nephrology Dialysis Transplantation</i> . 2004;19(2):320–8.	1
171	Overman MJ, Pendleton N, O'Neill TW, Bartfai G, Casanueva FF, Finn JD, et al. Evaluation of cognitive subdomains, 25-hydroxyvitamin D, and 1,25-dihydroxyvitamin D in the European Male Ageing Study. <i>European Journal of Nutrition</i> . 2017;56(6):2093–103.	2
172	Palacios-Gonzalez B, Ramirez-Salazar EG, Rivera-Paredes B, Quiterio M, Flores YN, Macias-Kauffer L, et al. A Multi-Omic Analysis for Low Bone Mineral Density in Postmenopausal Women Suggests a RELATIONSHIP between Diet, Metabolites, and Microbiota. <i>Microorganisms</i> . 2020;8(11):22.	1
173	Palmer D, Soule S, Gaddam RR, Elder P, Chambers S, Doogue M. Unbound Vitamin D Concentrations Are Not Decreased in Critically Ill Patients. <i>Internal Medicine Journal</i> . 2020;11:11.	2
174	Pawlik TM, Hawke DH, Liu Y, Krishnamurthy S, Fritzsche H, Hunt KK, et al. Proteomic analysis of nipple aspirate fluid from women with early-stage breast cancer using isotope-coded affinity tags and tandem mass spectrometry reveals differential expression of vitamin D binding protein. <i>BMC Cancer</i> . 2006;6:68.	1
175	Pennell KD, Woodin MA, Pennell PB. Quantification of neurosteroids during pregnancy using selective ion monitoring mass spectrometry. <i>Steroids</i> . 2015;95:24–31.	1
176	Perga S, Giuliano Albo A, Lis K, Minari N, Falvo S, Marnetto F, et al. Vitamin D Binding Protein Isoforms and Apolipoprotein E in Cerebrospinal Fluid as Prognostic Biomarkers of Multiple Sclerosis. <i>PLoS ONE [Electronic Resource]</i> . 2015;10(6):e0129291.	2
177	Perna L, Haug U, Schottker B, Muller H, Raum E, Jansen EH, et al. Public health implications of standardized 25-hydroxyvitamin D levels: a decrease in the prevalence of vitamin D deficiency among older women in Germany. <i>Preventive Medicine</i> . 2012;55(3):228–32.	10
178	Piscopo DM, Johansen EB, Deryck R. Identification of the GATA factor TRPS1 as a repressor of the osteocalcin promoter. <i>Journal of Biological Chemistry</i> . 2009;284(46):31690–703.	1
179	Rahman A, Al-Awadi AA, Khan KM. Lead Affects Vitamin D Metabolism in Rats. <i>Nutrients</i> . 2018;10(3):26.	2
180	Rajpal R, Dowling P, Meiller J, Clarke C, Murphy WG, O'Connor R, et al. A novel panel of protein biomarkers for predicting response to thalidomide-based therapy in newly diagnosed multiple myeloma patients. <i>Proteomics</i> . 2011;11(8):1391–402.	1
181	Ranathunga R, Hill TR, Mathers JC, Francis RM, Prentice A, Schoenmakers I, et al. No effect of monthly supplementation with 12000 IU, 24000 IU or 48000 IU vitamin D3 for one year on muscle function: The vitamin D in older people study. <i>Journal of Steroid Biochemistry & Molecular Biology</i> . 2019;190:256–62.	2
182	Rani L, Minz RW, Arora A, Kannan M, Sharma A, Anand S, et al. Serum proteomic profiling in granulomatosis with polyangiitis using two-dimensional gel electrophoresis along with matrix assisted laser desorption ionization time of flight mass spectrometry. <i>International Journal of Rheumatic Diseases</i> . 2014;17(8):910–9.	1
183	Rehder DS, Gundberg CM, Booth SL, Borges CR. Gamma-carboxylation and fragmentation of osteocalcin in human serum defined by mass spectrometry. <i>Molecular & Cellular Proteomics</i> . 2015;14(6):1546–55.	1
184	Rehder DS, Nelson RW, Borges CR. Glycosylation status of vitamin D binding protein in cancer patients. <i>Protein Science</i> . 2009;18(10):2036–42.	1

연번	서지정보	배제 사유
185	Rocchiccioli S, Andreassi MG, Cecchettini A, Carpeggiani C, L'Abbate A, Citti L. Correlation between vitamin D binding protein expression and angiographic-proven coronary artery disease. <i>Coronary Artery Disease.</i> 2012;23(7):426-31.	2
186	Rocchiccioli S, Pelosi G, Rosini S, Marconi M, Viglione F, Citti L, et al. Secreted proteins from carotid endarterectomy: an untargeted approach to disclose molecular clues of plaque progression. <i>Journal of Translational Medicine.</i> 2013;11:260.	1
187	Rosiles VH, Salazar CD, Velazquez RM, Ruiz RR, Clark P. [Determination of 25(OH)D serum levels in children with systemic lupus erythematosus and juvenile idiopathic arthritis]. <i>Boletin Medico del Hospital Infantil de Mexico.</i> 2015;72(2):99-105.	8
188	Roth HJ, Schmidt-Gayk H, Weber H, Niederau C. Accuracy and clinical implications of seven 25-hydroxyvitamin D methods compared with liquid chromatography-tandem mass spectrometry as a reference. <i>Annals of Clinical Biochemistry.</i> 2008;45(Pt 2):153-9.	11
189	Rousseau AF, Damas P, Janssens M, Kalin S, Ledoux D, Le Goff C, et al. Critical care and vitamin D status assessment: what about immunoassays and calculated free 25OH-D? <i>Clinica Chimica Acta.</i> 2014;437:43-7.	10
190	Rozek W, Ricardo-Dukelow M, Holloway S, Gendelman HE, Wojna V, Melendez LM, et al. Cerebrospinal fluid proteomic profiling of HIV-1-infected patients with cognitive impairment. <i>Journal of Proteome Research.</i> 2007;6(11):4189-99.	1
191	Sadat-Ali M, Al-Omrani AS, Al-Turki HA. Parathyroid Glands response to Low Vitamin D levels in Healthy Adults: A Cross-Sectional Study. <i>Ulster Medical Journal.</i> 2015;84(1):26-9.	2
192	Saenger AK, Laha TJ, Bremner DE, Sadrzadeh SM. Quantification of serum 25-hydroxyvitamin D(2) and D(3) using HPLC-tandem mass spectrometry and examination of reference intervals for diagnosis of vitamin D deficiency. <i>American Journal of Clinical Pathology.</i> 2006;125(6):914-20.	11
193	Sahin ON, Serdar M, Serteser M, Unsal I, Ozpinar A. Vitamin D levels and parathyroid hormone variations of children living in a subtropical climate: a data mining study. <i>Italian Journal of Pediatrics.</i> 2018;44(1):40.	2
194	Saida FB, Chen X, Tran K, Dou C, Yuan C. First 25-hydroxyvitamin D assay for general chemistry analyzers. <i>Expert Review of Molecular Diagnostics.</i> 2015;15(3):313-23.	4
195	Salamanca-Pinzon SG, Guengerich FP. A tricistronic human adrenodoxin reductase-adrenodoxin-cytochrome P450 27A1 vector system for substrate hydroxylation in <i>Escherichia coli</i> . <i>Protein Expression & Purification.</i> 2011;79(2):231-6.	1
196	Saponaro F, Saba A, Frascarelli S, Frontera C, Clerico A, Scalese M, et al. Vitamin D measurement and effect on outcome in a cohort of patients with heart failure. <i>Endocrine Connections.</i> 2018;7(9):957-64.	2
197	Schleicher RL, Sternberg MR, Lacher DA, Sempos CT, Looker AC, Durazo-Arvizu RA, et al. A Method-bridging Study for Serum 25-hydroxyvitamin D to Standardize Historical Radioimmunoassay Data to Liquid Chromatography-Tandem Mass Spectrometry. <i>National health statistics reports.</i> 2016(93):1-16.	2
198	Schleicher RL, Sternberg MR, Lacher DA, Sempos CT, Looker AC, Durazo-Arvizu RA, et al. The vitamin D status of the US population from 1988 to 2010 using standardized serum concentrations of 25-hydroxyvitamin D shows recent modest increases. <i>American Journal of Clinical Nutrition.</i> 2016;104(2):454-61.	2
199	Schmidt DR, Holmstrom SR, Fon Tacer K, Bookout AL, Kliewer SA, Mangelsdorf DJ. Regulation of bile acid synthesis by fat-soluble vitamins A and D. <i>Journal of Biological Chemistry.</i> 2010;285(19):14486-94.	1
200	Schmidt JA. Measurement of 25-hydroxyvitamin D revisited. <i>Clinical Chemistry.</i> 2006;52(12):2304-5; author reply 5-6.	4

연번	서지정보	배제 사유
201	Schwartz JB, Gallagher JC, Jorde R, Berg V, Walsh J, Eastell R, et al. Determination of Free 25(OH)D Concentrations and Their Relationships to Total 25(OH)D in Multiple Clinical Populations. <i>Journal of Clinical Endocrinology & Metabolism</i> . 2018;103(9):3278-88.	8
202	Scott MG, Gronowski AM, Reid IR, Holick MF, Thadhani R, Phinney K. Vitamin D: the more we know, the less we know. <i>Clinical Chemistry</i> . 2015;61(3):462-5.	2
203	Sellmayer A, Goessl C, Obermeier H, Volk R, Reder E, Weber C, et al. Differential induction of eicosanoid synthesis in monocytic cells treated with retinoic acid and 1,25-dihydroxy-vitamin D3. <i>Prostaglandins</i> . 1994;47(3):203-20.	2
204	Sempos CT, Betz JM, Camara JE, Carter GD, Cavalier E, Clarke MW, et al. General Steps to Standardize the Laboratory Measurement of Serum Total 25-Hydroxyvitamin D. <i>Journal of AOAC International</i> . 2017;100(5):1230-3.	2
205	Sempos CT, Binkley N. 25-Hydroxyvitamin D assay standardisation and vitamin D guidelines paralysis. <i>Public Health Nutrition</i> . 2020;23(7):1153-64.	2
206	Serdar MA, Batu Can B, Kilercik M, Durer ZA, Aksungar FB, Serteser M, et al. Analysis of Changes in Parathyroid Hormone and 25 (OH) Vitamin D Levels with Respect to Age, Gender and Season: A Data Mining Study. <i>Journal of Medical Biochemistry</i> . 2017;36(1):73-83.	2
207	Serrano-Mendioroz I, Sampedro A, Mora MI, Mauleon I, Segura V, Enriquez de Salamanca R, et al. Vitamin D-binding protein as a biomarker of active disease in acute intermittent porphyria. <i>Journal of Proteomics</i> . 2015;127(Pt B):377-85.	6
208	Shah I, Akhtar MK, Hisaindee S, Rauf MA, Sadig M, Ashraf SS. Clinical diagnostic tools for vitamin D assessment. <i>Journal of Steroid Biochemistry & Molecular Biology</i> . 2018;180:105-17.	1
209	Shah I, Al-Dabbagh B, Gariballa S, Al-Menhal A, Muhammad N, Yasin J, et al. Application of a new vitamin D blood test on the Emirati population. <i>Journal of Steroid Biochemistry & Molecular Biology</i> . 2018;180:118-28.	1
210	Shah I, James R, Barker J, Petroczi A, Naughton DP. Misleading measures in Vitamin D analysis: a novel LC-MS/MS assay to account for epimers and isobars. <i>Nutrition Journal</i> . 2011;10:46.	2
211	Shen L, Han B, Geng Y, Wang J, Wang Z, Wang M. Amelioration of cognitive impairments in APPswe/PS1dE9 mice is associated with metabolites alteration induced by total salvianolic acid. <i>PLoS ONE [Electronic Resource]</i> . 2017;12(3):e0174763.	6
212	Shen L, Zhang K, Feng C, Chen Y, Li S, Iqbal J, et al. iTRAQ-Based Proteomic Analysis Reveals Protein Profile in Plasma from Children with Autism. <i>Proteomics Clinical Applications</i> . 2018;12(3):e1700085.	1
213	Simpson CA, Cusano AM, Bihuniak J, Walker J, Insogna KL. Effect of 25(OH) vitamin D reference method procedure (RMP) alignment on clinical measurements obtained with the IDS-iSYS chemiluminescent-based automated analyzer. <i>Journal of Steroid Biochemistry & Molecular Biology</i> . 2015;148:41-6.	4
214	Singh RJ. Quantitation of 25-OH-vitamin D (25OHD) using liquid tandem mass spectrometry (LC-MS-MS). <i>Methods in Molecular Biology</i> . 2010;603:509-17.	2
215	Singh RJ, Taylor RL, Reddy GS, Grebe SK. C-3 epimers can account for a significant proportion of total circulating 25-hydroxyvitamin D in infants, complicating accurate measurement and interpretation of vitamin D status. <i>Journal of Clinical Endocrinology & Metabolism</i> . 2006;91(8):3055-61.	1
216	Slominski A, Zjawiony J, Wortsman J, Semak I, Stewart J, Pisarchik A, et al. A novel pathway for sequential transformation of 7-dehydrocholesterol and expression of the P450scc system in mammalian skin. <i>European Journal of Biochemistry</i> . 2004;271(21):4178-88.	1

연번	서지정보	배제 사유
217	Snellman G, Melhus H, Gedeborg R, Byberg L, Berglund L, Wernroth L, et al. Determining vitamin D status: a comparison between commercially available assays. PLoS ONE [Electronic Resource]. 2010;5(7):e11555.	2
218	Spanaus K, von Eckardstein A. Evaluation of two fully automated immunoassay based tests for the measurement of 1alpha,25-dihydroxyvitamin D in human serum and comparison with LC-MS/MS. Clinical Chemistry & Laboratory Medicine. 2017;55(9):1305-14.	1
219	Sriram S, Croghan I, Ltief A, Donelan-Dunlap B, Li Z, Kumar S. Relationship between 25(OH)D levels and circulating lipids in African American adolescents. Journal of Pediatric Endocrinology & Metabolism. 2016;29(10):1165-72.	1
220	Stokes CS, Grunhage F, Baus C, Volmer DA, Wagenpfeil S, Riemenschneider M, et al. Vitamin D supplementation reduces depressive symptoms in patients with chronic liver disease. Clinical Nutrition. 2016;35(4):950-7.	1
221	Strathmann FG, Sadilkova K, Laha TJ, LeSourd SE, Bornhorst JA, Hoofnagle AN, et al. 3-epi-25 hydroxyvitamin D concentrations are not correlated with age in a cohort of infants and adults. Clinica Chimica Acta. 2012;413(1-2):203-6.	10
222	Tanaka T, Sakurada S, Kano K, Takahashi E, Yasuda K, Hirano H, et al. Identification of tuberculosis-associated proteins in whole blood supernatant. BMC Infectious Diseases. 2011;11:71.	1
223	Tapia G, Marild K, Dahl SR, Lund-Blix NA, Viken MK, Lie BA, et al. Maternal and Newborn Vitamin D-Binding Protein, Vitamin D Levels, Vitamin D Receptor Genotype, and Childhood Type 1 Diabetes. Diabetes Care. 2019;42(4):553-9.	2
224	Terry AH, Sandrock T, Meikle AW. Measurement of 25-hydroxyvitamin D by the Nichols ADVANTAGE, DiaSorin LIAISON, DiaSorin RIA, and liquid chromatography-tandem mass spectrometry. Clinical Chemistry. 2005;51(8):1565-6.	4
225	Tsugawa N, Okano T. [Bone and bone related biochemical examinations. Hormone and hormone related substances. Vitamin D (25D, 1,25D); measurements and clinical significances]. Clinical Calcium. 2006;16(6):920-26.	7
226	Valcour A, Zierold C, Podgorski AL, Olson GT, Wall JV, DeLuca HF, et al. A novel, fully-automated, chemiluminescent assay for the detection of 1,25-dihydroxyvitamin D in biological samples. Journal of Steroid Biochemistry & Molecular Biology. 2016;164:120-6.	1
227	van Ballegooijen AJ, Robinson-Cohen C, Katz R, Criqui M, Budoff M, Li D, et al. Vitamin D metabolites and bone mineral density: The multi-ethnic study of atherosclerosis. Bone. 2015;78:186-93.	2
228	van Ballegooijen AJ, Visser M, Kestenbaum B, Siscovick DS, de Boer IH, Gottdiener JS, et al. Relation of vitamin D and parathyroid hormone to cardiac biomarkers and to left ventricular mass (from the Cardiovascular Health Study). American Journal of Cardiology. 2013;111(3):418-24.	2
229	van den Ouwehand JM, Beijers AM, Demacker PN, van Daal H. Measurement of 25-OH-vitamin D in human serum using liquid chromatography tandem-mass spectrometry with comparison to radioimmunoassay and automated immunoassay. Journal of Chromatography B: Analytical Technologies in the Biomedical & Life Sciences. 2010;878(15-16):1163-8.	8
230	van den Ouwehand JM, Beijers AM, van Daal H, Elisen MG, Steen G, Wielders JP. Evaluation of 3-epi-25-hydroxyvitamin D3 cross-reactivity in the Roche Elecsys Vitamin D Total protein binding assay. Clinical Chemistry & Laboratory Medicine. 2014;52(3):373-80.	1
231	van Helden J, Weiskirchen R. Experience with the first fully automated chemiluminescence immunoassay for the quantification of 1alpha, 25-dihydroxy-vitamin D. Clinical Chemistry & Laboratory Medicine. 2015;53(5):761-70.	1

연번	서지정보	배제 사유
232	Wallace AM, Gibson S, de la Hunty A, Lamberg-Allardt C, Ashwell M. Measurement of 25-hydroxyvitamin D in the clinical laboratory: current procedures, performance characteristics and limitations. <i>Steroids.</i> 2010;75(7):477-88.	8
233	Wang HY, Tian YF, Chien CC, Kan WC, Liao PC, Wu HY, et al. Differential proteomic characterization between normal peritoneal fluid and diabetic peritoneal dialysate. <i>Nephrology Dialysis Transplantation.</i> 2010;25(6):1955-63.	1
234	Wang TJ, Zhang F, Richards JB, Kestenbaum B, van Meurs JB, Berry D, et al. Common genetic determinants of vitamin D insufficiency: a genome-wide association study. <i>Lancet.</i> 2010;376(9736):180-8.	2
235	Whittle E, de Waal E, Huynh T, Treacy O, Morton A. Pre-analytical mysteries: A case of severe hypervitaminosis D and mild hypercalcemia. <i>Biochimia Medica.</i> 2021;31(1):011001.	2
236	Wiederin JL, Donahoe RM, Anderson JR, Yu F, Fox HS, Gendelman HE, et al. Plasma proteomic analysis of simian immunodeficiency virus infection of rhesus macaques. <i>Journal of Proteome Research.</i> 2010;9(9):4721-31.	1
237	Wilson RT, Bortner JD, Jr., Roff A, Das A, Battaglioli EJ, Richie JP, Jr., et al. Genetic and environmental influences on plasma vitamin D binding protein concentrations. <i>Translational Research: The Journal Of Laboratory & Clinical Medicine.</i> 2015;165(6):667-76.	2
238	Wise SA, Phinney KV, Tai SS, Camara JE, Myers GL, Durazo-Arvizu R, et al. Baseline Assessment of 25-Hydroxyvitamin D Assay Performance: A Vitamin D Standardization Program (VDSP) Interlaboratory Comparison Study. <i>Journal of AOAC International.</i> 2017;100(5):1244-52.	2
239	Wu AH, French D. Implementation of liquid chromatography/mass spectrometry into the clinical laboratory. <i>Clinica Chimica Acta.</i> 2013;420:4-10.	8
240	Xiao F, Chen D, Lu Y, Xiao Z, Guan LF, Yuan J, et al. Proteomic analysis of cerebrospinal fluid from patients with idiopathic temporal lobe epilepsy. <i>Brain Research.</i> 2009;1255:180-9.	1
241	Yang M, Qin Z, Zhu Y, Li Y, Qin Y, Jing Y, et al. Vitamin D-binding protein in cerebrospinal fluid is associated with multiple sclerosis progression. <i>Molecular Neurobiology.</i> 2013;47(3):946-56.	6
242	Yang MY, Huang CY, Chiu THT, Chang KC, Lin MN, Chen LY, et al. Using gas chromatography and mass spectrometry to determine 25-hydroxyvitamin D levels for clinical assessment of vitamin D deficiency. <i>Journal of Food & Drug Analysis.</i> 2019;27(2):494-501.	10
243	Yin Z, Pintea V, Lin Y, Hammock BD, Watsky MA. Vitamin D enhances corneal epithelial barrier function. <i>Investigative Ophthalmology & Visual Science.</i> 2011;52(10):7359-64.	6
244	Yu S, Zhang R, Zhou W, Cheng X, Cheng Q, Xia L, et al. Is it necessary for all samples to quantify 25OHD2 and 25OHD3 using LC-MS/MS in clinical practice? <i>Clinical Chemistry & Laboratory Medicine.</i> 2018;56(2):273-7.	8
245	Yuan C, Kosewick J, He X, Kozak M, Wang S. Sensitive measurement of serum 1alpha,25-dihydroxyvitamin D by liquid chromatography/tandem mass spectrometry after removing interference with immunoaffinity extraction. <i>Rapid Communications in Mass Spectrometry.</i> 2011;25(9):1241-9.	1
246	Zamoiski RD, Guallar E, Garcia-Vargas GG, Rothenberg SJ, Resnick C, Andrade MR, et al. Association of arsenic and metals with concentrations of 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D among adolescents in Torreon, Mexico. <i>Environmental Health Perspectives.</i> 2014;122(11):1233-8.	2
247	Zeng J, Wen Q, Rong R, Huang F, Yang Q, Tang X, et al. Vitamin D-Binding Protein Is a Potential Urinary Biomarker of Irbesartan Treatment Response in Patients with IgA Nephropathy. <i>Genetic Testing & Molecular Biomarkers.</i> 2016;20(11):666-73.	2
248	Zhan Y, Jiang L. Status of vitamin D, antimicrobial peptide cathelicidin and T helper-associated cytokines in patients with diabetes mellitus and pulmonary tuberculosis. <i>Experimental & Therapeutic Medicine.</i> 2015;9(1):11-6.	2

연번	서지정보	배제 사유
249	Zhang YV, Stolla M, Kwong TC. Prevalence of 25-hydroxyvitamin D2 in Western New York: a 3-year study. <i>Clinica Chimica Acta.</i> 2015;444:3-8.	2
250	Zhao J, Yeong LH, Wong WS. Dexamethasone alters bronchoalveolar lavage fluid proteome in a mouse asthma model. <i>International Archives of Allergy & Immunology.</i> 2007;142(3):219-29.	6
251	Zheng X, Ma A, Zhang H, Wang Z, Wang Q, Liang H. [Measurement of 25-hydroxyvitamin D3 in human serum by liquid chromatography-tandem mass spectrometry and the control for analytical conditions]. <i>Wei Sheng Yen Chiu/Journal of Hygiene Research.</i> 2012;41(3):485-8, 92.	7
252	Zhu JG, Ochalek JT, Kaufmann M, Jones G, Deluca HF. CYP2R1 is a major, but not exclusive, contributor to 25-hydroxyvitamin D production in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America.</i> 2013;110(39):15650-5.	6
253	Abdel Wahab AHA, El-Halawany MS, Emam AA, Elfiky A, Abd Elmageed ZY. Identification of circulating protein biomarkers in patients with hepatocellular carcinoma concomitantly infected with chronic hepatitis C virus. <i>Biomarkers.</i> 2017;22(7):621-8.	1
254	Abou El Hassan M, Lin DC, Earle T, Millar M, Blasutig IM. Analytical evaluation of the 25-OH Vitamin D total assay on the BioPlex 2200. <i>Clinical Chemistry.</i> 2015;1):S230.	8
255	Abou El Hassan M, Lin DCC, Earle T, Spencer M, Blasutig IM. Analytical evaluation of the BioPlex 2200 25-OH vitamin D total assay. <i>Clinical Biochemistry.</i> 2016;49(9):723-5.	8
256	Adaway JE, Keevil BG, Owen LJ. Liquid chromatography tandem mass spectrometry in the clinical laboratory. <i>Annals of Clinical Biochemistry.</i> 2015;52(1):18-38.	1
257	Adibi JJ, Zhao Y, Gerona R, Snyder N, Zhan LV, Stenman U. Gestational sac endocrinology: New insights into first trimester placental function before and after the onset of maternal blood flow, by fetal sex, and by phthalate exposure. <i>Endocrine Reviews Conference: 99th Annual Meeting of the Endocrine Society, ENDO.</i> 2017;38(3 Supplement 1).	1
258	Afrin SF, Rahman MH, Bari KF, Al-Mahmood AK. Status of vitamin d by measuring 25 - hydroxyvitamin d level in dhaka city. <i>Bangladesh Journal of Medical Science.</i> 2019;18(3):624-7.	1
259	Aghajafari F, Letourneau N, Mahinpey N, Cosic N, Giesbrecht G. Vitamin D deficiency and antenatal and postpartum depression: A systematic review. <i>Nutrients.</i> 2018;10 (4) (no pagination)(478).	4
260	Ahmed FE. Sample preparation and fractionation for proteome analysis and cancer biomarker discovery by mass spectrometry. <i>Journal of Separation Science.</i> 2009;32(5-6):771-98.	1
261	Akbar MIA, Alkaff FF, Harsono AAH, Imawan DKRISNA, Klahan Y, Nugraha RA, et al. Serum calcium and 25-hydroxy vitamin d level in normal and early onset pre-eclamptic pregnant women: A study from Indonesia. <i>Journal of Clinical and Diagnostic Research.</i> 2019;13(3):QC04-QC7.	2
262	Aksan A, Boettger K, Hein N, Caicedo-Zea Y, Diehl I, Schumann C, et al. Determining Vitamin D Status in Chronic Inflammatory Conditions. <i>Clinical Nutrition.</i> 2019;38 (Supplement 1):S107.	2
263	Alge JL, Karakala N, Neely BA, Janech MG, Tumlin JA, Chawla LS, et al. Urinary angiotensinogen and risk of severe AKI. <i>Clinical Journal of the American Society of Nephrology.</i> 2013;8(2):184-93.	1
264	Algeciras-Schimminich A, Valcour AA, Jarolim P, Lessig M, Kappes J. Performance of the Elecsys vitamin D assay in a multicenter evaluation. <i>Clinical Chemistry.</i> 2014;1):S32.	4
265	Al-Hazza A, Abo Haimad A, Tamimi W. Determination of 25 hydroxy vitamin D3 and total vitamin D levels in human blood by different immunoassays in compared with liquid chromatography tandem mass spectrometry (LC/MS/MS). <i>Biochimica Clinica.</i> 2013;1):S273.	4
266	Al-Taier A, Alkhabbaz M, Rahman A, Al-Sabah R, Shaban L, Akhtar S. Plasma 25-hydroxy vitamin D is not associated with acne vulgaris. <i>Nutrients.</i> 2018;10 (10) (no pagination)(1525).	2

연번	서지정보	배제 사유
267	Altieri B, Cavalier E, Bhattoa HP, Perez-Lopez FR, Lopez-Baena MT, Perez-Roncero GR, et al. Vitamin D testing: advantages and limits of the current assays. <i>European Journal of Clinical Nutrition.</i> 2020;74(2):231–47.	8
268	Aludwan M, Kobyliak N, Abenavoli L, Kyriienko D, Fagoonee S, Pellicano R, et al. Vitamin D3 deficiency is associated with more severe insulin resistance and metformin use in patients with type 2 diabetes. <i>Minerva Endocrinologica.</i> 2020;47(3):172–80.	1
269	Al-Zohily B, Al-Menhali A, Gariballa S, Haq A, Shah I. Epimers of vitamin d: A review. <i>International Journal of Molecular Sciences.</i> 2020;21 (2) (no pagination)(470).	5
270	Ambrozewicz E, Muszynska M, Tokajuk G, Gryniewicz G, Zarkovic N, Skrzypkowska E. Beneficial effects of Vitamins K and D3 on redox balance of Human Osteoblasts cultured with Hydroxyapatite-Based Biomaterials. <i>Cells.</i> 2019;8 (4) (no pagination)(325).	1
271	Ammitzboll C, Bornsen L, Petersen ER, Oturai AB, Sondergaard HB, Grandjean P, et al. Perfluorinated substances, risk factors for multiple sclerosis and cellular immune activation. <i>Journal of Neuroimmunology.</i> 2019;330:90–5.	1
272	Amrein K, Papinutti A, Mathew E, Vila G, Parekh D. Vitamin D and critical illness: What endocrinology can learn from intensive care and vice versa. <i>Endocrine Connections.</i> 2018;7(12):R304–R15.	1
273	Ando T, Kitamura Y, Sakyu T, Uchida Y, Tomita M, Takemura F, et al. Novel sandwich immunoassay for quantification of 25-hydroxy vitamin D on fully automated analyzer. <i>Clinical Chemistry.</i> 2013;1):A104.	2
274	Annesley TM, Graham Cooks R, Herold DA, Hoofnagle AN. Clinical mass spectrometry—achieving prominence in laboratory medicine. <i>Clinical Chemistry.</i> 2016;62(1):1–3.	1
275	Anonymous. News & analysis: Highlighting the latest news and research in bioanalysis. <i>Bioanalysis.</i> 2011;3(17):1901–2.	1
276	Anonymous. Erratum to Measurement of Serum Total Vitamin D (25-OH) Using Automated Immunoassay in Comparison with Liquid Chromatography Tandem–Mass Spectrometry[J Clin Lab Anal, 27, 4, (2013) 284–289] doi: 10.1002/jcla.21598. <i>Journal of Clinical Laboratory Analysis.</i> 2013;27(5):340.	4
277	Anonymous. Nederlands Tijdschrift voor Klinische Chemie en Laboratoriumgeneeskunde Conference: 66e Congres van de Nederlandse Vereniging voor Klinische Chemie en Laboratoriumgeneeskunde Veldhoven Netherlands Conference Publication:. 2013;38(2).	4
278	Anonymous. Austrian Journal of Clinical Endocrinology and Metabolism Conference. 2014;7(SONDERHEFT 1).	1
279	Anonymous. 11th International Symposium on Molecular Diagnostics, ISMD 2016. Clinical Chemistry and Laboratory Medicine Conference: 11th International Symposium on Molecular Diagnostics, ISMD. 2016;54(5).	4
280	Antonelli G, Marinova M, Artusi C, Plebani M. Mass spectrometry or immunoassay: Est modus in rebus. <i>Clinical Chemistry and Laboratory Medicine.</i> 2017;55(9):1243–5.	4
281	Arancibia M, Seiltgens C, Poggi H, Allende F, Solari S, Peredo S, et al. 3-Epi-25 serum 25-hydroxyvitamin d3 concentrations in chilean children between 5 and 8 years. <i>Hormone Research in Paediatrics.</i> 2018;90 (Supplement 1):175.	1
282	Ashley B, Lofthouse E, Hey F, Jones K, Harvey N, Lewis R, et al. Human placental metabolism of vitamin D and transfer to maternal and fetal circulations. <i>Placenta.</i> 2019;83:e114.	2
283	Aspray TJ, Francis RM, McColl E, Chadwick TJ, Stamp E, Prentice A, et al. Vitamin D in older people (VDOP): A does ranging intervention trial to prevent bone loss. <i>Journal of Bone and Mineral Research Conference.</i> 2016;31(Supplement 1).	4

연번	서지정보	배제 사유
284	Avci E, Nar R, Demir S, Senol H. Performance evaluating of Abbott 25-OH-vitamin D assay: comparison with HPLC and LC-MS/MS systems. <i>Clinica Chimica Acta.</i> 2019;493 (Supplement 1):S514-S5.	4
285	Aydin FN, Aydin I, Agilli M. Factors affecting the accuracy of vitamin D measurements. <i>Clinical Medicine and Research.</i> 2014;12(1-2):4.	2
286	Babic N. Analytical methods and performance of the immunoassay methods for determination of vitamin D in comparison to mass spectrometry. <i>Journal of Medical Biochemistry.</i> 2012;31(4):333-8.	2
287	Bag AK, Saha S, Sundar S, Saha B, Chakrabarti A, Mandal C. Comparative proteomics and glycoproteomics of plasma proteins in Indian visceral leishmaniasis. <i>Proteome Science.</i> 2014;12(1):1-14.	1
288	Baia LC, Humalda JK, Vervloet MG, Navis G, Bakker SJL, de Borst MH. Fibroblast growth factor 23 and cardiovascular mortality after kidney transplantation. <i>Clinical Journal of the American Society of Nephrology.</i> 2013;8(11):1968-78.	1
289	Bailey D, Veljkovic K, Yazdanpanah M, Adeli K. Analytical measurement and clinical relevance of vitamin D ₃ -epimer. <i>Clinical Biochemistry.</i> 2013;46(3):190-6.	4
290	Barchetta I, Cimini FA, Cavallo MG. Vitamin d supplementation and non-alcoholic fatty liver disease: Present and future. <i>Nutrients.</i> 2017;9 (9) (no pagination)(1015).	1
291	Barderas R, Babel I, Casal JL. Colorectal cancer proteomics, molecular characterization and biomarker discovery. <i>Proteomics - Clinical Applications.</i> 2010;4(2):159-78.	1
292	Barrea L, Muscogiuri G, Annunziata G, Laudisio D, Tenore GC, Colao A, et al. A new light on vitamin d in obesity: A novel association with trimethylamine-n-oxide (tmao). <i>Nutrients.</i> 2019;11 (6) (no pagination)(1310).	2
293	Barrea L, Muscogiuri G, Laudisio D, Di Somma C, Salzano C, Pugliese G, et al. Phase angle: A possible biomarker to quantify inflammation in subjects with obesity and 25(OH)D deficiency. <i>Nutrients.</i> 2019;11 (8) (no pagination)(1747).	1
294	Barrett-Connor E, Li H, Laughlin GA, Dam T, Cauley J, Ensrud K, et al. The association of concurrent vitamin D and sex hormone deficiency with bone loss and fracture risk in older men. <i>Journal of Bone and Mineral Research.</i> 2010;1):S6.	2
295	Bartoszewicz Z, Kondracka A, Jazwiec R, Popow M, Dadlez M, Bednarczuk T. Can we accurately measure the concentration of clinically relevant vitamin D metabolites in the circulation? The problems and their consequences. <i>Endokrynologia Polska.</i> 2013;64(3):238-45.	8
296	Bauer SR, Hankinson SE, Bertone-Johnson ER, Ding EL. Plasma vitamin d levels, menopause, and risk of breast cancer:Dose-response meta-analysis of prospective studies. <i>Medicine (United States).</i> 2013;92(3):123-31.	2
297	Baur AC, Brandsch C, Steinmetz B, Schutkowski A, Wensch-Dorendorf M, Stangl Gl. Differential effects of vitamin D ₃ vs vitamin D ₂ on cellular uptake, tissue distribution and activation of vitamin D in mice and cells. <i>Journal of Steroid Biochemistry and Molecular Biology.</i> 2020;204 (no pagination)(105768).	6
298	Baur AC, Kuhn J, Brandsch C, Hirche F, Stangl Gl. Intake of ergosterol increases the vitamin D concentrations in serum and liver of mice. <i>Journal of Steroid Biochemistry and Molecular Biology.</i> 2019;194 (no pagination)(105435).	6
299	Baykan O, Yaman A, Arpa M, Gerin F, Sirikci O, Haklar G. The comparison of serum vitamin D ₃ measurement with HPLC, HPLC coupled tandem mass spectrometry using atmospheric pressure chemical ionization, and immunoassay methods. <i>Clinical Chemistry and Laboratory Medicine.</i> 2014;1):S1227.	4
300	Bell DA, Crooke MJ, Hay N, Glendenning P. Prolonged vitamin D intoxication: Presentation, pathogenesis and progress. <i>Internal Medicine Journal.</i> 2013;43(10):1148-50.	2

연번	서지정보	배제 사유
301	Bellissimo MP, Roberts JL, Jones DP, Liu KH, Taibl KR, Uppal K, et al. Metabolomic associations with serum bone turnover markers. <i>Nutrients</i> . 2020;12(10):1–14.	1
302	Belostotsky V, Moore C, Ma JH, Arora S, Atkinson SA, Filler G. Zinc supplementation for 3 months increases serum levels of C-terminal FGF-23 in Zinc-deficient children with CKD. <i>Journal of the American Society of Nephrology</i> . 2019;30:474.	1
303	Benito-Martin A, Ucerio AC, Zubiri I, Posada-Ayala M, Fernandez-Fernandez B, Cannata-Ortiz P, et al. Osteoprotegerin in Exosome-Like Vesicles from Human Cultured Tubular Cells and Urine. <i>PLoS ONE</i> . 2013;8 (8) (no pagination)(e72387).	1
304	Ben-Shlomo A, Fleseriu M. Latest Innovations in Biochemical and Imaging Diagnostics in Endocrinology. <i>Endocrinology and Metabolism Clinics of North America</i> . 2017;46(3):xiii–xv.	1
305	Berg AH, Powe CE, Evans MK, Wenger J, Ortiz G, Zonderman AB, et al. 24,25-dihydroxyvitamin D ₃ and vitamin D status of community-dwelling black and white Americans. <i>Clinical Chemistry</i> . 2015;61(6):877–84.	1
306	Berg I, Hanson C, Sayles H, Romberger D, Nelson A, Meza J, et al. Vitamin D, vitamin D binding protein, lung function and structure in COPD. <i>Respiratory Medicine</i> . 2013;107(10):1578–88.	2
307	Berg I, Hanson CK, Sayles HR, Romberger D, Nelson AJ, Meza JL, et al. Vitamin D, vitamin d binding protein, and airflow in COPD. <i>American Journal of Respiratory and Critical Care Medicine Conference: American Thoracic Society International Conference, ATS</i> . 2012;185(MeetingAbstracts).	4
308	Best C, Mehta S, Pressman E, Queenan RA, Cooper E, O'Brien K. Effect of maternal vitamin d supplementation on vitamin d metabolites and markers of immune function in umbilical cord serum. <i>Annals of Nutrition and Metabolism</i> . 2017;71 (Supplement 2):593–4.	2
309	Best CM, Pressman EK, Cooper E, Queenan RA, O'Brien K O. Serum 24,25-dihydroxyvitamin D is suppressed across pregnancy in adolescents with low vitamin D status. <i>FASEB Journal Conference: Experimental Biology</i> . 2017;31(1 Supplement 1).	1
310	Bikle DD, Malmstrom S, Schwartz J. Current Controversies: Are Free Vitamin Metabolite Levels a More Accurate Assessment of Vitamin D Status than Total Levels? <i>Endocrinology and Metabolism Clinics of North America</i> . 2017;46(4):901–18.	1
311	Bikle DD, Schwartz J. Vitamin D binding protein, total and free Vitamin D levels in different physiological and pathophysiological conditions. <i>Frontiers in Endocrinology</i> . 2019;10 (MAY) (no pagination)(317).	2
312	Binkley N, Krueger D, Gemar D, Drezner MK. Correlation among 25-hydroxy-vitamin D assays. <i>Journal of Clinical Endocrinology and Metabolism</i> . 2008;93(5):1804–8.	11
313	Bislev LS, Sundekilde UK, Kilic E, Dalsgaard TK, Rejnmark L, Bertram HC. Circulating levels of muscle-related metabolites increase in response to a daily moderately high dose of a vitamin d ₃ supplement in women with vitamin d insufficiency—secondary analysis of a randomized placebo-controlled trial. <i>Nutrients</i> . 2020;12 (5) (no pagination)(1310).	1
314	Bivona G, Lo Sasso B, Iacolino G, Gambino CM, Scazzone C, Agnello L, et al. Standardized measurement of circulating vitamin D [25(OH)D] and its putative role as a serum biomarker in Alzheimer's disease and Parkinson's disease. <i>Clinica Chimica Acta</i> . 2019;497:82–7.	2
315	Bjorkhem I, Holmberg I, Kristiansen T, Pedersen JI. Assay of 1,25-dihydroxy vitamin D ₃ by isotope dilution-mass fragmentography. <i>Clinical Chemistry</i> . 1979;25(4):584–8.	8
316	Blake D, Latawiec A. Improving the limits of quantitation for DHVD in serum using the AB SCIEX triple QuadTM 6500 system. <i>Clinical Chemistry and Laboratory Medicine</i> . 2015;1):S250.	1
317	Blankley RT, Gaskell SJ, Whetton AD, Dive C, Baker PN, Myers JE. A proof-of-principle gel-free proteomics strategy for the identification of predictive biomarkers for the onset of pre-eclampsia. <i>BJOG: An International Journal of Obstetrics and Gynaecology</i> . 2009;116(11):1473–80.	1

연번	서지정보	배제 사유
318	Boggess KA, Stuebe A, Moss K, Camargo C, Offenbacher S. Inadequate maternal serum vitamin D levels is associated with maternal inflammation. <i>Reproductive Sciences</i> . 2011;1):233A.	6
319	Bollehuus Hansen L, Kaludjerovic J, Nielsen JE, Rehfeld A, Poulsen NN, Ide N, et al. Influence of FGF23 and Klotho on male reproduction: Systemic vs direct effects. <i>FASEB Journal</i> . 2020;34(9):12436–49.	1
320	Bonnet J, Garcia C, Leger T, Couquet MP, Vignoles P, Vatunga G, et al. Proteome characterization in various biological fluids of <i>Trypanosoma brucei gambiense</i> -infected subjects. <i>Journal of Proteomics</i> . 2019;196:150–61.	1
321	Bonnet L, Hachemi MA, Karkeni E, Couturier C, Astier J, Defoort C, et al. Diet induced obesity modifies vitamin D metabolism and adipose tissue storage in mice. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2019;185:39–46.	1
322	Bonomini M, Borras FE, Troya-Saborido M, Carreras-Planella L, Di Liberato L, Arduini A. Proteomic research in peritoneal dialysis. <i>International Journal of Molecular Sciences</i> . 2020;21(15):1–21.	1
323	Bora SA, Kennett MJ, Smith PB, Patterson AD, Cantorna MT. The gut microbiota regulates endocrine vitamin D metabolism through fibroblast growth factor 23. <i>Frontiers in Immunology</i> . 2018;9 (MAR) (no pagination)(408).	2
324	Borges CR, Jarvis JW, Oran PE, Nelson RW. Population studies of vitamin D binding protein microheterogeneity by mass spectrometry lead to characterization of its genotype-dependent O-glycosylation patterns. <i>Journal of Proteome Research</i> . 2008;7(9):4143–53.	2
325	Borges CR, Oran PE, Buddi S, Jarvis JW, Schaab MR, Rehder DS, et al. Building multidimensional biomarker views of type 2 diabetes on the basis of protein microheterogeneity. <i>Clinical Chemistry</i> . 2011;57(5):719–28.	1
326	Borissova AM, Shinkov A, Vlahov J, Dakovska L, Todorov T, Svinarov D, et al. Determination of the optimal level of 25(OH)D in the Bulgarian population. [Bulgarian]. <i>Endokrinologya</i> . 2012;17(3):135–42.	7
327	Boschetti E, Hernandez-Castellano LE, Righetti PG. Progress in farm animal proteomics: The contribution of combinatorial peptide ligand libraries. <i>Journal of Proteomics</i> . 2019;197:1–13.	8
328	Boucher BJ, Grant WB. Re: Scragg—Emerging Evidence of Thresholds for Beneficial Effects from Vitamin D Supplementation. <i>Nutrients</i> . 2019;11 (6) (no pagination)(1321).	4
329	Bouillon R. Free or Total 25OHD as Marker for Vitamin D Status? <i>Journal of Bone and Mineral Research</i> . 2016;31(6):1124–7.	2
330	Bouillon R. The power of mass spectroscopy as arbiter for immunoassays. <i>Clinical Chemistry</i> . 2016;62(1):6–8.	1
331	Bourdon C, Lelijveld N, Thompson D, Dalvi PS, Gonzales GB, Wang D, et al. Metabolomics in plasma of Malawian children 7years after surviving severe acute malnutrition: "ChroSAM" a cohort study. <i>EBioMedicine</i> . 2019;45:464–72.	1
332	Brandao-Lima PN, Santos BC, Aguilera CM, Freire ARS, Martins-Filho PRS, Pires LV. Vitamin D food fortification and nutritional status in children: A systematic review of randomized controlled trials. <i>Nutrients</i> . 2019;11 (11) (no pagination)(2766).	4
333	Brannon PM. Key questions in Vitamin D research. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> . 2012;72(SUPPL. 243):154–62.	2
334	Brink M, Johansson L, Nygren E, Arlestig L, Hultdin J, Rantapaa Dahlqvist S. Vitamin D in individuals before onset of rheumatoid arthritis: Relation to vitamin D binding protein and its associated genetic variants. <i>Scandinavian Journal of Rheumatology</i> . 2018;47 (Supplement 129):23–4.	8

연번	서지정보	배제 사유
335	Brittain J, Clay ELJ, Harris R, Lee I, Kutlar A, Kumar S. Vitamin d repletion mitigates oxidative stress induced pulmonary artery remodeling in sickle cell disease. Blood Conference: 59th Annual Meeting of the American Society of Hematology, ASH. 2017;130(Supplement 1).	4
336	Broders O, Engel A, Gerg M, Josel H, Vogl C. Locking up 24,25-dihydroxy Vitamin D: A new assay for 25-hydroxy vitamin D with improved specificity. Clinical Chemistry and Laboratory Medicine. 2017;55 (Supplement 1):S309.	1
337	Burger-Stritt S, Bachmann L, Kurlbaum M, Hahner S. Emergency treatment of adrenal crisis with prednisone suppositories: A bioequivalence study in female patients with addison's disease. Endocrine Connections. 2019;8(4):425-34.	1
338	Burnett-Bowie SAM, Cagliero E, Mendoza N, Hayden DL, Finkelstein JS, Leder BZ. Effects of ergocalciferol on insulin resistance in healthy men and women with low vitamin D levels. Endocrine Reviews Conference: 93rd Annual Meeting and Expo of the Endocrine Society, ENDO. 2011;32(3 Meeting Abstracts).	4
339	Buskermolen J, Van Der Meijden K, Furrer R, Mons DJ, Van Essen HW, Heijboer AC, et al. Effects of different training modalities on phosphate homeostasis and local Vitamin D metabolism in rat bone. PeerJ. 2019;2019 (1) (no pagination)(e6184).	2
340	Caillet P, Schott AM. Vitamin D testing. The Lancet. 2012;379(9827):1699.	4
341	Callegari ET, Reavley N, Garland SM, Gorelik A, Wark JD. Vitamin D status, bone mineral density and mental health in young Australian women: The Safe-D study. Journal of Public Health Research. 2015;4(3):152-6.	2
342	Can U, Uysal S, Ugur AR, Toker A, Aslan U, Hidayetoglu BT. Can YKL-40 be an inflammatory biomarker in Vitamin D deficiency? International Journal for Vitamin and Nutrition Research. 2019;89(5-6):309-13.	8
343	Can U, Uysal S, Ugur AR, Toker A, Uysaler A, Hidayetoglu BT. Can YKL-40 be an inflammatory biomarker in vitamin D deficiency? FEBS Journal. 2016;283 (Supplement 1):360.	2
344	Canu G, Gervasoni J, Cocci A, Zuppi C, Carrozza C, Persichilli S. Is the C3-EPIMER of D3 responsible of the BIAS observed between immunoassay and LC-MS/MS vitamin D determination? Biochimica Clinica. 2012;36 (6):506.	4
345	Carlsson M, Brudin L, Wanby P. Directly measured free 25-hydroxy vitamin D levels show no evidence of vitamin D deficiency in young Swedish women with anorexia nervosa. Eating and Weight Disorders. 2018;23(2):247-54.	8
346	Carlsson M, Nilsson I, Brudin L, Von SP, Wanby P. Erythrocyte fatty acid composition does not influence levels of free, bioavailable, and total 25-hydroxy vitamin D. Scandinavian Journal of Clinical and Laboratory Investigation. 2017;77(1):45-52.	2
347	Carson EL, Pourshahidi LK, Hill TR, Cashman KD, Strain JJ, Boreham CA, et al. Vitamin D, muscle function, and cardiorespiratory fitness in adolescents from the young hearts study. Journal of Clinical Endocrinology and Metabolism. 2015;100(12):4621-8.	2
348	Carter GD, Ahmed F, Berry J, Cavalier E, Durazo-Arvizu R, Gunter E, et al. External Quality Assessment of 24,25-dihydroxyvitamin D ₃ (24,25(OH) ₂ D ₃) assays. Journal of Steroid Biochemistry and Molecular Biology. 2019;187:130-3.	2

연번	서지정보	배제 사유
349	545 containing the exogenous biotin was reported by only 683 laboratories and gave an All-Laboratory Trimmed Mean = 66.8 +/- 37.6 nmol/L (+/-SD, CV = 56.3 %). As expected, LC-MS/MS methods (143 labs) reported similar results for both 544 = 48.9 +/- 4.4 nmol/L (+/-SD) and 545 = 48.3 +/- 4.5 nmol/L (+/-SD) showing that assays involving chromatographic steps are unaffected by the presence of biotin. Several of the antibody-based assays including Abbott Architect, DiaSorin Liaison, Beckman Unicel and Siemens Centaur are also unaffected by the addition of biotin. Two assays, IDS-iSYS and Roche Total 25OHD, both of which use biotin-streptavidin, exhibit biotin interference yielding values with a significant positive bias for 545 of 102.6 nmol/L +/- 78.7 nmol/L (+/-SD) and 517.8 nmol/L +/- 209.8 nmol/L (+/-SD) respectively. Interestingly, the failure to report sample 545 data from 77 laboratories is due solely to those running Roche Total 25OHD or Roche Vitamin D Total II assays. Given the prevalence of the adversely affected assays (25 % of DEQAS users) and the high volume of 25OHD testing, clinicians using these assays should, where possible, only measure 25OHD when patients are off biotin. Copyright © 2020.	2
350	Carter GD, Berry J, Durazo-Arvizu R, Gunter E, Jones G, Jones J, et al. Quality assessment of vitamin D metabolite assays used by clinical and research laboratories. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2017;173:100–4.	2
351	Carter GD, Carter R, Jones J, Berry J. How accurate are assays for 25-hydroxyvitamin D? Data from the international vitamin D external quality assessment scheme. <i>Clinical Chemistry</i> . 2004;50(11):2195–7.	2
352	Casetta B, Jans I, Billen J, Vanderschueren D, Bouillon R. Development of a method for the quantification of 1alpha,25(OH) ₂ -vitamin D ₃ in serum by liquid chromatography tandem mass spectrometry without derivatization. <i>European Journal of Mass Spectrometry</i> . 2010;16(1):81–9.	1
353	Cavalier E. Vitamin d metabolites: From now and beyond. <i>Osteoporosis International</i> . 2019;30 (SUPPL 2):S224–S5.	2
354	Cavalier E, Lukas P, Bekaert AC, Carlisi A, Le Goff C, Delanaye P, et al. Analytical and clinical validation of the new Abbot Architect 25(OH)D assay: Fit for purpose? <i>Clinical Chemistry and Laboratory Medicine</i> . 2017;55(3):378–84.	10
355	Cavalier E, Lukas P, Bekaert AC, Peeters S, Le Goff C, Yayo E, et al. Analytical and clinical evaluation of the new Fujirebio Lumipulse ^(r) G non-competitive assay for 25(OH)-Vitamin D and three immunoassays for 25(OH)D in healthy subjects, osteoporotic patients, third trimester pregnant women, healthy African subjects, hemodialyzed and intensive care patients. <i>Clinical Chemistry and Laboratory Medicine</i> . 2016;54(8):1347–55.	8
356	Cavalier E, Torres PU, Dubois BE, Smelten N, Pottel H, Krzesinski JM, et al. Impact of the type of dialysis membranes on the circulating concentration of markers of vitamin D metabolism. <i>International Journal of Artificial Organs</i> . 2017;40(2):43–7.	2
357	Cavalier E, Wallace AM, Knox S, Mistretta VI, Cormier C, Souberbielle JC. Serum vitamin D measurement may not reflect what you give to your patients. <i>Journal of Bone and Mineral Research</i> . 2008;23(11):1864–5.	2
358	Chailurkit L, Nimitphong H, Saetung S, Ongphiphadhanakul B. Urinary metabolic profiles after vitamin D ₂ versus vitamin D ₃ supplementation in prediabetes. <i>Journal of Clinical and Translational Endocrinology</i> . 2019;16 (no pagination)(100194).	8
359	Chailurkit LO, Nimitphong H, Saetung S, Ongphiphadhanakul B. Urinary metabolic profiles after vitamin D ₂ versus vitamin D ₃ supplementation. <i>Endocrine Reviews Conference: 99th Annual Meeting of the Endocrine Society, ENDO</i> . 2017;38(3 Supplement 1).	4

연번	서지정보	배제 사유
360	Chanprasertyothin S, Nimitphong H, Sritara P, Ratanachaiwong W, Ongphiphadhanakul B, Chailuekit LO. Vitamin D status is associated with serum fetuin-a in women but not men. Endocrine Reviews Conference: 95th Annual Meeting and Expo of the Endocrine Society, ENDO. 2013;34(3 SUPPL. 1).	4
361	Chau TI, Dam Roy S, Chadha NK, Dube K, Sharma A, Chaudhuri AK, et al. Cynodon dactylon methanol extract potentiates stress mitigation in response to acidic stress in Labeo calbasu fingerlings. Indian Journal of Animal Sciences. 2019;89(7):811-9.	1
362	Chen C, Geng L, Xu X, Kong W, Hou Y, Yao G, et al. Comparative proteomics analysis of plasma protein in patients with neuropsychiatric systemic lupus erythematosus. Annals of Translational Medicine. 2020;8 (9) (no pagination)(579).	1
363	Chen CM, Mu SC, Chen YL, Tsai LY, Kuo YT, Cheong IM, et al. Infants' vitamin D nutritional status in the first year of life in northern Taiwan. Nutrients. 2020;12 (2) (no pagination)(404).	1
364	Chen H, McCoy LF, Schleicher RL, Pfeiffer CM. Measurement of 25-hydroxyvitamin D ₃ and 25-hydroxyvitamin D ₂ in human serum using liquid chromatography-tandem mass spectrometry and its comparison to a radioimmunoassay method. Clinica Chimica Acta. 2008;391(1-2):6-12.	11
365	Chen Y. Vitamin D-binding protein and vitamin D in blacks and whites [2]. New England Journal of Medicine. 2014;370(9):878-9.	2
366	Chen Y, Kinney L, Bozovic A, Smith H, Tarr H, Diamandis EP, et al. Performance evaluation of Siemens ADVIA Centaur and Roche MODULAR Analytics E170 Total 25-OH Vitamin D assays. Clinical Biochemistry. 2012;45(16-17):1485-90.	10
367	Cheung TF, Yu WS, Lam TP, Yu FWP, Mak WY, Hung VVY, et al. Prevalence of vitamin D insufficiency among adolescent girls in Hong Kong and its correlation with dx parameters. Osteoporosis International. 2013;4):S544-S5.	2
368	Childs-Sanford SE, Makowski AJ, Wakshlag JJ. The Vitamin D status of Asian elephants (<i>Elephas Maximus</i>) managed in a northern temperate climate. Journal of Zoo and Wildlife Medicine. 2020;51(1):1-12.	1
369	Choi AI, Lo JC, Mulligan K, Schnell A, Kalapus SC, Li Y, et al. Association of vitamin D insufficiency with carotid intima-media thickness in HIV-infected persons. Clinical Infectious Diseases. 2011;52(7):941-4.	2
370	Choi MK, Putthapiban P, Lekprasert P. Falsey Elevated 25-Hydroxy-Vitamin D Levels in Patients with Hypercalcemia. Case Reports in Endocrinology. 2020;2020 (no pagination)(8873506).	2
371	Choi SW, Kweon SS, Lee YH, Ryu SY, Choi JS, Nam HS, et al. Parathyroid hormone levels are independently associated with eGFR and albuminuria: The dong-gu study. Journal of Nutritional Science and Vitaminology. 2018;64(1):18-25.	1
372	Chou S, Murata E, Yu C, Cook N, Mora S, Lee IM, et al. Effect of adiposity on change in 25(OH) vitamin D and free vitamin D levels in the vitamin D and OmegA-3 fatty acid Trial (VITAL). Journal of Bone and Mineral Research. 2019;34 (Supplement 1):350.	8
373	Christopher K, Rogers A, Baron R, Frederburgh L, Gazourian L, Massaro A, et al. Metabolome alteration in critical illness according to vitamin d status: A prospective cohort study. Critical Care Medicine. 2014;1):A1443.	2
374	Chung M, Ruan M, Cara KC, Yao Q, Penkert LP, Chen J. Vitamin D and Calcium in Children 0-36 Months: A Scoping Review of Health Outcomes. Journal of the American College of Nutrition. 2020:1-30.	2
375	Cillero AI, Martinez-Morillo E, Mantecon L, Alonso MA, Gil-Pena H, Santos F, et al. Phenotyping and relative quantification of vitamin D binding protein in a paediatric population by using liquid chromatography-tandem mass spectrometry. Annals of Clinical Biochemistry. 2019;56(1):56-63.	1

연번	서지정보	배제 사유
376	Cirillo M, Bilancio G, Guarino E, Cavallo P, Lombardi C, Costanzo S, et al. Vitamin D status and indices of mineral homeostasis in the population: Differences between 25-hydroxyvitamin d and 1,25-dihydroxyvitamin D. <i>Nutrients</i> . 2019;11 (8) (no pagination)(1777).	2
377	Clark CJ, Hawley CM, Mudge DW. Probable tacrolimus toxicity from tibolone co-administration in a woman: A case report. <i>Journal of Medical Case Reports</i> . 2010;4 (1) (no pagination)(276).	1
378	Clarke MW, Tuckey RC, Gorman S, Holt B, Hart PH. Optimized 25-hydroxyvitamin D analysis using liquid-liquid extraction with 2D separation with LC/MS/MS detection, provides superior precision compared to conventional assays. <i>Metabolomics</i> . 2013;9(5):1031–40.	10
379	Clarke NJ, Goldman M, Mason PW, Viec K, Caulfield MP, McPhaul MJ, et al. The measurement of 3-epi-25-hydroxyvitamin D by mass spectrometry in clinical specimens detects inconsequential levels in adult subjects. <i>Endocrine Reviews Conference: 96th Annual Meeting and Expo of the Endocrine Society, ENDO</i> . 2014;35(SUPPL. 3).	1
380	Clarke REJ. A critical discussion of the methods available for the measurement of vitamin D concentration. <i>CPD Bulletin Clinical Biochemistry</i> . 2012;10(3):83–9.	4
381	Cohen A, Roth HJ, Thienpont L. Clinical MSMS – New developments in today's laboratory. <i>Clinical Chemistry and Laboratory Medicine</i> . 2011;1:S181.	1
382	Cusserne C, Tehranchi J, Bonjean S, Michaud L, Solari M, Navratil M, et al. Analytical performances and method comparison studies of the beckman coulter access 25(OH) vitamin D total assay. <i>Clinical Chemistry</i> . 2015;1:S23.	4
383	Cutler DC, Bissell H, Wang C, Rivera S. Serum trace nutrient values in four captive giant pandas (<i>ailuropoda melanoleuca</i>). <i>Journal of Zoo and Wildlife Medicine</i> . 2019;50(1):176–82.	1
384	Dadlani N, Farrar A, Jones G. Variability amongst urine toxicology amphetamine readings with concurrent administration of fenofibrate. <i>Australasian Psychiatry</i> . 2018;26(1):24–6.	1
385	Dahl SR, Thorsby PM. <i>Tidsskrift for den Norske Laegeforening</i> . 2014;134(7):729–31.	8
386	Dai Q, Zhu X, Manson JE, Song Y, Li X, Franke AA, et al. Magnesium status and supplementation influence Vitamin D status and metabolism: Results from a randomized trial. <i>American Journal of Clinical Nutrition</i> . 2018;108(6):1249–58.	1
387	Dancer RCA, Parekh D, Perkins GD, Thickett DR. Vitamin D deficiency and the severity of perioperative inflammation and lung damage. <i>American Journal of Respiratory and Critical Care Medicine Conference: American Thoracic Society International Conference, ATS</i> . 2014;189(MeetingAbstracts).	4
388	Dancer RCA, Park D, D'Souza V, Gao Smith F, Perkins GD, Thickett DR. Does vitamin D deficiency increase risk of acute lung injury post oesophagectomy? <i>Thorax</i> . 2010;4:A49.	2
389	Dawson-Hughes B, Harris SS, Palermo NJ, Ceglia L, Rasmussen H. Meal conditions affect the absorption of supplemental vitamin D ³ but not the plasma 25-hydroxyvitamin D response to supplementation. <i>Journal of Bone and Mineral Research</i> . 2013;28(8):1778–83.	2
390	de Carvalho GB, Giraldo LR, Lira RB, Macambira IBM, Tapia MA, Kohler HF, et al. Preoperative vitamin D deficiency is a risk factor for postoperative hypocalcemia in patients undergoing total thyroidectomy: Retrospective cohort study. <i>Sao Paulo Medical Journal</i> . 2019;137(3):241–7.	2
391	De Jong AM, Buijs MM. Analytical verification of the Lumipulse and Architect 25(OH) vitamin D assays in different patient groups. [Dutch]. <i>Laboratoriumgeneskunde</i> . 2020;3(1).	1
392	De Jong MA, Petrykiv S, Laverman GD, De Zeeuw D, Bakker SJ, Lambers Heerspink HJ, et al. Effects of SGLT2 inhibition on fibroblast growth factor 23 and 25(OH) vitamin D. <i>Journal of the American Society of Nephrology</i> . 2017;28:61.	1

연번	서지정보	배제 사유
393	de Koning EJ, van der Zwaluw NL, van Wijngaarden JP, Sohl E, Brouwer-Brolsma EM, van Marwijk HWJ, et al. Effects of two-year vitamin B ₁₂ and folic acid supplementation on depressive symptoms and quality of life in older adults with elevated homocysteine concentrations: Additional results from the B-Proof study, an RCT. <i>Nutrients</i> . 2016;8 (11) (no pagination)(748).	1
394	De Koning L, Al-Turkmani M, Shkreta A, Law T, Kellogg MD. Underestimation of total plasma 25-OH vitamin D in the presence of high vitamin D2 by immunoassay compared to mass spectrometry. <i>Clinical Chemistry</i> . 2011;1):A88.	4
395	de Oliveira VRLS, Domingueti CP. Association of vitamin D deficiency and type 1 diabetes mellitus: a systematic review and meta-analysis. <i>International Journal of Diabetes in Developing Countries</i> . 2018;38(3):280–8.	4
396	de Waal E, Whittle E, Dowling Z, Huynh T, Morton A, Treacy O. Assay interference causing factitious hypervitaminosis D. <i>Pathology</i> . 2020;52 (Supplement 1):S98.	2
397	Delvin E, Marcil V, Alos N, Laverdiere C, Sinnott D, Krajinovic M, et al. Is there a relationship between vitamin D nutritional status and metabolic syndrome in childhood acute lymphoblastic leukemia survivors? A PETALE study. <i>Clinical Nutrition ESPEN</i> . 2019;31:28–32.	1
398	Denimal D, Ducros V, Dupre T, Dousset B, Meunier C, Aho S, et al. Agreement of seven 25-hydroxy vitamin D ₃ immunoassays and three high performance liquid chromatography methods with liquid chromatography tandem mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> . 2014;52(4):511–20.	2
399	Deo R, Shlipak MG, Katz R, Sotoodehnia N, Psaty BM, Sarnak MJ, et al. Vitamin D, parathyroid hormone, and sudden cardiac arrest: The cardiovascular health study. <i>Heart Rhythm</i> . 2010;1):S236-S7.	1
400	Depreter B, Heijboer A, Langlois M. Accuracy of three automated 25-hydroxyvitamin D assays in haemodialysis patients. <i>Biochimica Clinica</i> . 2013;1):S453.	10
401	Di Domenico F, Pupo G, Giraldo E, Badia MC, Monllor P, Lloret A, et al. Oxidative signature of cerebrospinal fluid from mild cognitive impairment and Alzheimer disease patients. <i>Free Radical Biology and Medicine</i> . 2016;91:1–9.	1
402	Dickens AP, Lang IA, Langa KM, Kos K, Llewellyn DJ. Vitamin D, cognitive dysfunction and dementia in older adults. <i>CNS Drugs</i> . 2011;25(8):629–39.	2
403	Dirks NF, Martens F, Vanderschueren D, Billen J, Pauwels S, Ackermans MT, et al. Determination of human reference values for serum total 1,25-dihydroxyvitamin D using an extensively validated 2D LC-UPLC-MS/MS method. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2016;164:127–33.	2
404	Donnelly J, Freeman J, Wilson K, Shalhoub V, Sibley P. Reply to the article entitled "Impact of assay design on test performance: Lessons learned from 25-hydroxyvitamin D" by Farrell et al., Clin Chem Lab Med 2014;52:1579–87. <i>Clinical Chemistry and Laboratory Medicine</i> . 2015;53(5):e129–e30.	1
405	Doorenbos CRC, De Cuba MM, Vogt L, Kema IP, Van Den Born J, Gans ROB, et al. Antiproteinuric treatment reduces urinary loss of vitamin D-binding protein but does not affect vitamin D status in patients with chronic kidney disease. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2012;128(1–2):56–61.	1
406	Dowling KG, Hull G, Sundvall J, Lamberg-Allardt C, Cashman KD. Improved accuracy of an tandem liquid chromatography-mass spectrometry method measuring 24R,25-dihydroxyvitamin D ₃ and 25-hydroxyvitamin D metabolites in serum using unspiked controls and its application to determining cross-reactivity of a chemiluminescent microparticle immunoassay. <i>Journal of Chromatography A</i> . 2017;1497:102–9.	1

연번	서지정보	배제 사유
407	Dube MP, Sun X, Nanayakkara D, Louie S, Overton ET, Mulligan K, et al. Effect of vitamin D supplementation on bone turnover markers (BTMs) during HIV pre-exposure prophylaxis (PrEP) using tenofovir disoproxil fumarate-emtricitabine (TDF-FTC) in men who have sex with men (MSM). A matched case-control substudy of CCTG 595. <i>Antiviral Therapy</i> . 2017;22 (Supplement 1):A10.	1
408	Durazo-Arvizu RA, Pacheco-Dominguez RL, Sempos CT, Kramer H, Hoofnagle AN, Pirzada A, et al. The association between cardiovascular disease risk factors and 25-hydroxyvitamin d and related analytes among hispanic/latino adults: A pilot study. <i>Nutrients</i> . 2019;11 (8) (no pagination)(1959).	2
409	Elder PA, Lewis JG, King RI, Florkowski CM. An anomalous result from gel tubes for vitamin D. <i>Clinica Chimica Acta</i> . 2009;410(1-2):95.	2
410	El-Khoury JM, Gan C, Gupta M, Wang S. Comparison of three commercial 25-hydroxyvitamin D immunoassays with a liquid chromatography-tandem mass spectrometry assay using samples with elevated 25-hydroxyvitamin D2. <i>Clinical Chemistry</i> . 2013;1):A51.	4
411	El-Khoury JM, Hyland J, Simon J, Wang S. Difference in 25-hydroxyvitamin D results measured by an LC-MS/MS versus an immunoassay resulted in outcome discrepancy of a clinical trial supplementing vitamin D in CKD patients. <i>Clinical Chemistry</i> . 2013;1):A50.	4
412	El-Khoury JM, Reineks EZ, Wang S. Progress of liquid chromatography-mass spectrometry in measurement of vitamin D metabolites and analogues. <i>Clinical Biochemistry</i> . 2011;44(1):66-76.	4
413	Ellison TL, Hassan H, Elimam S, Alfaires M, Alsallom M, Aldayel F. 25 OH vitamin D - lean production and benefits of immuno-assay. <i>Clinical Chemistry</i> . 2017;63 (Supplement 1):S218.	1
414	NCT02395081). We examined 25(OH)D concentrations at baseline (12-16 weeks' gestation), 36-40 weeks' gestation and in umbilical cord blood, using enzyme linked fluorescent assay. Sample size was determined to detect 0.4 standard deviation differences in 25(OH)D concentrations with 80% power. Finding(s): 119 pregnant women were assigned 600 IU, 121 assigned 2000 IU and 120 assigned 4000 IU from February 2015 through December 2016. Eighty-eight percent of participants took >=80% of assigned supplements. At baseline, 25(OH)D concentrations were similar across arms; overall mean +/- standard deviation concentration was 19 +/- 22 nmol/l; 91% were < 50 nmol/l. At 36-40 weeks, 25(OH)D concentrations increased to 46 +/- 21, 70 +/- 23, and 81 +/- 29 nmol/l for women assigned 600, 2000, and 4000 IU, respectively (p < 0.0001 across arms; p = 0.002 for 2000 vs. 4000 IU). Mean umbilical cord 25(OH)D concentrations differed by study arm (p < 0.0001 across arms; p < 0.0001 for 2000 vs. 4000 IU) and were proportional to maternal concentrations. There were no adverse events, including hypercalcemia, attributable to vitamin D supplementation. Interpretation(s): Daily supplementation of 4000 IU during pregnancy is safe and achieved higher maternal and neonatal 25(OH)D concentrations than 2000 IU. Daily 600 IU supplements are insufficient to prevent vitamin D deficiency in Mongolia. Fund: Anonymous foundation and Brigham and Women's Hospital. Copyright © 2018 The Authors.	2
415	Enko D, Rinner D, Worf E, Dirsch N, Rezanka E, Stolba R, et al. 25-Hydroxy-vitamin d measurements: A comparison of 3 immunoassays among and with the liquid chromatography-tandem mass spectrometry method. <i>Austrian Journal of Clinical Endocrinology and Metabolism</i> . 2014;7 (SONDERHEFT 1):4-5.	4
416	Enko D, Rinner D, Worf E, Dirsch N, Stolba R, Rezanka E, et al. Evaluation and comparison of a new generation of vitamin D assays. <i>Clinical Chemistry and Laboratory Medicine</i> . 2014;52 (11):eA175.	4

연번	서지정보	배제 사유
417	Enko D, Rinner D, Worf E, Dirsch N, Stolba R, Rezanka E, et al. Vitamin D measurements in daily clinical routine with a new generation of vitamin D assays. <i>Clinical Chemistry and Laboratory Medicine.</i> 2014;52 (11):eA250.	4
418	Erdemgi Y, Serteser M, Unsal I, Ozpinar A, Serdar M. Variation with age in thyroid hormones and antibodies and their relationship with 25OH vitamin D. <i>Turkish Journal of Biochemistry.</i> 2015;40 (Supplement 1):375.	8
419	Escribano D, Cihan H, Martinez-Subiela S, Levent P, Kocaturk M, Aytug N, et al. Changes in serum proteins in dogs with <i>Ehrlichia canis</i> infection. <i>Microbial Pathogenesis.</i> 2017;113:34–9.	1
420	Estes SJ, Ye B, Qiu W, Cramer D, Hornstein MD, Missmer SA. A proteomic analysis of IVF follicular fluid in women <=32 years old. <i>Fertility and Sterility.</i> 2009;92(5):1569–78.	1
421	Evans L, Hedges KJ, Wadsworth J, Bailey LM, Davison AS, Dutton JJ, et al. Are vitamin D immunoassays fit for all patients? <i>Clinical Chemistry and Laboratory Medicine.</i> 2014;52 (11):eA309.	1
422	Eyles D, Anderson C, Ko P, Jones A, Thomas A, Burne T, et al. A sensitive LC/MS/MS assay of 25OH vitamin D<inf>3</inf> and 25OH vitamin D<inf>2</inf> in dried blood spots. <i>Clinica Chimica Acta.</i> 2009;403(1–2):145–51.	11
423	Fabregat-Cabello N, Farre-Segura J, Huyghebaert L, Peeters S, Le Goff C, Souberbielle JC, et al. A fast and simple method for simultaneous measurements of 25(OH)D, 24,25(OH)<inf>2</inf>D and the Vitamin D Metabolite Ratio (VMR) in serum samples by LC-MS/MS. <i>Clinica Chimica Acta.</i> 2017;473:116–23.	2
424	13) and patients with purely paroxysmal type of classical TN (1
425	Farrell C, Martin S, Straub I, Williams P, Herrmann M. State of the art of vitamin D Assays: Latest generation assays. <i>Clinical Chemistry.</i> 2011;1):A188.	4
426	Farrell CJ, Martain S, Straub I, Williams P, Herrmann M. State of the art of vitamin D assays: Latest generation assays. <i>Journal of Bone and Mineral Research Conference.</i> 2011;26(SUPPL. 1).	4
427	Farrell CJL, Soldo J, McWhinney B, Bandodkar S, Herrmann M. Impact of assay design on test performance: Lessons learned from 25-hydroxyvitamin D. <i>Clinical Chemistry and Laboratory Medicine.</i> 2014;52(11):1579–87.	1
428	Farrell CJL, Soldo J, McWhinney B, Bandodkar S, Herrmann M. Reply. Impact of assay design on test performance: Lessons learned from 25-hydroxyvitamin D. Authors' response to the Letter to the Editor by Donnelly et al. <i>Clinical Chemistry and Laboratory Medicine.</i> 2015;53(5):e131–e3.	4
429	Feki M. Authors reply to: Assessing Vitamin D status in infants with very low birth weight. <i>Journal of Maternal-Fetal and Neonatal Medicine.</i> 2016;29(3):505.	1
430	Ferrara P. The unbiased search of biomarkers in neurodegenerative diseases. <i>Current Pharmaceutical Biotechnology.</i> 2016;17(5):471–9.	1
431	Finnell J, Bradley R, Bulayeva N, Rosenblatt K. Comparative analysis of radioimmunoassay and LC/MS/MS for the determination of serum vitamin d levels. <i>Journal of Alternative and Complementary Medicine.</i> 2014;20 (5):A91.	4
432	Flick KF, Yip-Schneider MT, Sublette CM, Simpson RE, Colgate CL, Wu H, et al. A Quantitative Global Proteomics Approach Identifies Candidate Urinary Biomarkers That Correlate with Intraductal Papillary Mucinous Neoplasm Dysplasia. <i>Pancreas.</i> 2020;49(8):1044–51.	1
433	Ford L. Measurement of vitamin D. Hormone Assays in Biological Fluids. <i>2013;Methods in Molecular Biology.</i> 1065:245–57.	4
434	Fragnoud R, Yugueros-Marcos J, Pachot A, Bedin F. Isotope Coded Protein Labeling analysis of plasma specimens from acute severe dengue fever patients. <i>Proteome Science.</i> 2012;10 (1) (no pagination)(60).	1

연번	서지정보	배제 사유
435	Franasiak JM, Molinaro TA, Scott RT. Reply. American Journal of Obstetrics and Gynecology. 2015;212(3):411-2.	4
436	Francic V, Ursem SR, Dirks NF, Keppel MH, Theiler-Schwetz V, Trummer C, et al. The effect of vitamin D supplementation on its metabolism and the vitamin D metabolite ratio. Nutrients. 2019;11 (10) (no pagination)(2539).	8
437	Francois F, Christian R, Anne Gaelle LL, Nolwenn G, Damien M, Kalyane B. Vitamin D determination using LC-MS/MS in hemodialysis and end stage renal disease. Clinical Chemistry and Laboratory Medicine. 2014;1):S1731.	2
438	Freeman J, Mindicino H, Chapman S, Bostanian A. ADVIA Centaur vitamin D total assay: Performance evaluations assessing method comparisons and expected values. Clinical Chemistry. 2011;1):A89.	4
439	Freeman J, Wilson K, Spears R, Shalhoub V, Sibley P. Performance evaluation of four 25-hydroxyvitamin D assays to measure 25-hydroxyvitamin D$\text{D}(\text{inf})2/\text{inf}$. Clinical Biochemistry. 2015;48(16–17):1097–104.	8
440	French D. Advances in bioanalytical techniques to measure steroid hormones in serum. Bioanalysis. 2016;8(11):1203–19.	1
441	French D, Gorgi AW, Ihenetu KU, Weeks MA, Lynch KL, Wu AHB. Vitamin D status of county hospital patients assessed by the DiaSorin LIAISON [®] 25-hydroxyvitamin D assay. Clinica Chimica Acta. 2011;412(3–4):258–62.	2
442	Fric P, Gabrovska D, Nevoral J. Celiac disease, gluten-free diet, and oats. Nutrition Reviews. 2011;69(2):107–15.	1
443	Frishberg Y, Ito N, Rinat C, Yamazaki Y, Feinstein S, Urakawa I, et al. Hyperostosis–hyperphosphatemia syndrome: A congenital disorder of O-glycosylation associated with augmented processing of fibroblast growth factor 23. Journal of Bone and Mineral Research. 2007;22(2):235–42.	1
444	Fritschi G, Prescott Jr WR. Morphine levels in urine subsequent to poppy seed consumption. Forensic Science International. 1985;27(2):111–7.	1
445	Fritz CA, Navetta KA, Wolford DP, Colangelo JL. Assessment of endogenous 25-hydroxyvitamin D serum concentrations by liquid chromatography–tandem mass spectrometry in various animal species. Veterinary Clinical Pathology. 2017;46(2):371–9.	6
446	Gabaj NN, Unic A, Miler M, Pavicic T, Culej J, Bolanca I, et al. In sickness and in health: Pivotal role of vitamin D. Biochimia Medica. 2020;30(2):1–13.	2
447	Garavito G, Borges MS, Navarro E, Egea E. Environmental and occupational respiratory diseases–1048. Association of VDR SNPs with allergy asthma in Colombian Caribbean patients. A pilot study. World Allergy Organization Journal Conference: 2nd WAO International Scientific Conference, WISC. 2012;6(SUPPL. 1).	1
448	Garg M. Serum Vitamin D and Risk of Clinical Relapse in Patients With Ulcerative Colitis. Clinical Gastroenterology and Hepatology. 2017;15(7):1136.	1
449	Garg U, Munar A, Frazee C, Scott D. A simple, rapid atmospheric pressure chemical ionization liquid chromatography tandem mass spectrometry method for the determination of 25-hydroxyvitamin D2 and D3. Journal of Clinical Laboratory Analysis. 2012;26(5):349–57.	2
450	Garnett E, Li J, Rajapakshe D, Tam E, Meng QH, Devaraj S. Efficacy of two vitamin D immunoassays to detect 25-OH vitamin D2 and D3. Practical Laboratory Medicine. 2019;17 (no pagination)(e00130).	2
451	Gelmini F, Beretta G, Anselmi C, Centini M, Magni P, Ruscica M, et al. GC-MS profiling of the phytochemical constituents of the oleoresin from Copaifera langsdorffii Desf. and a preliminary in vivo evaluation of its antipsoriatic effect. International Journal of Pharmaceutics. 2013;440(2):170–8.	1

연번	서지정보	배제 사유
452	Ghashut RA, Talwar D, Kinsella J, Duncan A, McMillan DC. The effect of the systemic inflammatory response on plasma vitamin 25 (OH) D concentrations adjusted for albumin. PLoS ONE. 2014;9 (3) (no pagination)(e92614).	1
453	Ghiggeri GM, Bruschi M, Musante L, Candiano G, Boccardi C, Citti L, et al. Post-transplant proteinuria associated with everolimus: Definition of main features with proteomics. Proteomics – Clinical Applications. 2008;2(9):1327–37.	1
454	Gibson DS, Finnegan S, Manning G, Duncan M, Pennington S, Moore T, et al. Glycosylation of vitamin D binding protein reduced in juvenile idiopathic arthritis patients at risk of disease extension. Annals of the Rheumatic Disease Conference: Annual European Congress of Rheumatology of the European League Against Rheumatism, EULAR. 2012;71(SUPPL. 3).	1
455	Gibson DS, Finnegan S, Manning G, Duncan M, Pennington S, Moore T, et al. Glycosylation of vitamin D binding protein reduced in juvenile arthritis patients at risk of disease extension. Irish Journal of Medical Science. 2013;3):S85–S6.	8
456	Giuliani S, Corvetta D, Lucchiari M, Herrmann M. Evaluation of the analytical and clinical performance of the Fujirebio Lumipulse G 25-OH vitamin D assay. Annals of Clinical Biochemistry. 2018;55(2):302–4.	4
457	Giustina A, Adler RA, Binkley N, Bouillon R, Ebeling PR, Lazaretti-Castro M, et al. Controversies in Vitamin D: Summary Statement from an International Conference. Journal of Clinical Endocrinology and Metabolism. 2018;104(2):234–40.	4
458	Glendenning P. Measuring vitamin D. Australian Prescriber. 2015;38(1):12–5.	1
459	Glendenning P, Cooke B, D'Orazio C. Phospholipids cause significant matrix suppression and loss of assay sensitivity when measuring 25 hydroxyvitamin d by isotope-dilution, liquid chromatography-tandem mass spectrometry. Journal of Bone and Mineral Research Conference. 2012;27(SUPPL. 1).	6
460	Glendenning P, Inderjeeth CA. Vitamin D: Methods of 25 hydroxyvitamin D analysis, targeting at risk populations and selecting thresholds of treatment. Clinical Biochemistry. 2012;45(12):901–6.	1
461	Glendenning P, Inderjeeth CA. Controversy and consensus regarding vitamin D: Recent methodological changes and the risks and benefits of vitamin D supplementation. Critical Reviews in Clinical Laboratory Sciences. 2016;53(1):13–28.	6
462	Glendenning P, Prince RL. What is the therapeutic target level of 25-hydroxyvitamin D in osteoporosis and how accurately can we measure it? Internal Medicine Journal. 2012;42(10):1069–72.	2
463	Go DJ, Lee JY, Kang MJ, Choi IA, Lee EY, Lee EB, et al. Urinary vitamin D-binding protein as a biomarker for lupus nephritis. Annals of the Rheumatic Diseases. 2017;76 (Supplement 2):877.	2
464	Golocorbin-Kon S, Mikov M, Cvejic Hogervorst J, Al-Salami H, Maksimovic V. Dried blood spot: Utilising dry blood for pharmacokinetic investigations – An old method with great future for therapeutic drug monitoring. Vojnosanitetski Pregled. 2018;75(12):1222–5.	1
465	Gonzalez-Iglesias H, Alvarez L, Garcia M, Escrivano J, Rodriguez-Calvo PP, Fernandez-Vega L, et al. Comparative proteomic study in serum of patients with primary open-angle glaucoma and pseudoexfoliation glaucoma. Journal of Proteomics. 2014;98:65–78.	1
466	Gostner JM, Fuchs D, Fallarino F, Griesmacher A, Melichar B, Postolache T, et al. 38 th International Winter-Workshop Clinical, Chemical and Biochemical Aspects of Pteridines and Related Topics Innsbruck, February 26 th – March 1 st , 2019. Pteridines. 2019;30(1):74–102.	4

연번	서지정보	배제 사유
467	Gracey E, Green B, Yip P, Ayearst R, Anton A, Lin A, et al. The immunological basis of the sex-bias in ankylosing spondylitis: Th17 expansion is restricted to male patients and correlates with sex-related alteration in vitamin D metabolism. <i>Clinical and Experimental Rheumatology</i> . 2014;32 (5):809.	2
468	Granada ML. Biochemical following-up of treated acromegaly. Limitations of the current determinations of IGF-1 and perspective. <i>Minerva Endocrinologica</i> . 2019;44(2):143–58.	8
469	Grebe SKG, Singh RJ. Clinical peptide and protein quantification by mass spectrometry (MS). <i>TrAC – Trends in Analytical Chemistry</i> . 2016;Part B. 84:131–43.	2
470	Grigalavicius M, Moan J, Dahlback A, Juzeniene A. Vitamin D and ultraviolet phototherapy in Caucasians. <i>Journal of Photochemistry and Photobiology B: Biology</i> . 2015;147:69–74.	1
471	Groth EM, Lulich JP, Chew DJ, Parker VJ, Furrow E. Vitamin D metabolism in dogs with and without hypercalcicuric calcium oxalate urolithiasis. <i>Journal of Veterinary Internal Medicine</i> . 2019;33(2):758–63.	6
472	Guessous I, McClellan W, Kleinbaum D, Vaccarino V, Hugues H, Boulat O, et al. Serum 25-hydroxyvitamin D level and kidney function decline in a Swiss general adult population. <i>Clinical Journal of the American Society of Nephrology</i> . 2015;10(7):1162–9.	2
473	Gulbahar O, Sen B. Comparison of LC-MS/MS with HPLC and immunoassay methods in terms of 25 hydroxyvitamin D3 values. <i>Turkish Journal of Biochemistry</i> . 2015;40 (Supplement 1):392.	4
474	Gulseth HL, Gjelstad IMF, Birkeland KI, Drevon CA. Vitamin D and the metabolic syndrome. <i>Current Vascular Pharmacology</i> . 2013;11(6):968–84.	2
475	Guo HX, Zhu YB, Wu CP, Zhong M, Hu SW. Potential urine biomarkers for gestational hypertension and preeclampsia. <i>Molecular Medicine Reports</i> . 2019;19(4):2463–70.	2
476	Guo Y, Zhu L, Ge Y, Zhang H. Improving effect of vitamin D supplementation on obesity-related diabetes in rats. <i>Minerva Endocrinologica</i> . 2020;45(1):29–35.	1
477	Gupta A. Mass spectrometry (LCMS/MS): Next generation diagnostic tool for clinical application. <i>Indian Journal of Clinical Biochemistry</i> . 2016;31 (1 Supplement 1):S5.	1
478	Guroji P, Qayyum S, Kim T, Janjetovic Z, Athar M, Slominski A. 638 Cyp11a1 derived secosteroid, 20(OH)d3 as a novel therapeutic agent for the prevention and treatment of uvb induced skin cancer. <i>Journal of Investigative Dermatology</i> . 2020;140 (7 Supplement):S86.	2
479	Hajizadeh S, Shary JR, Reed SG, Wagner CL. The prevalence of hypovitaminosis D and its risk factors in pregnant women and their newborns in the Middle East: A systematic review. <i>International Journal of Reproductive BioMedicine</i> . 2019;17(10):685–708.	8
480	Halle MP, Zebaze PN, Mbafung CM, Kaze F, Mbiatat H, Ashuntantang G, et al. Nutritional status of patients on maintenance hemodialysis in urban sub-Saharan Africa: evidence from Cameroon. <i>Journal of Nephrology</i> . 2014;27(5):545–53.	1
481	Hamdoun E, Nathan BM, Moran A, Cusick SE, Piloya T, Mohamed Z, et al. Total 25-hydroxyvitamin d measurement may not be a sensitive screening method to detect vitamin d deficiency in some ethnic pediatric populations. <i>Hormone Research in Paediatrics</i> . 2017;88 (Supplement 1):443–4.	1
482	Hamdoun E, Piloya T, Cusick SE, Nathan BM, Mahamed Z, Moran A, et al. Total 25-hydroxyvitamin D measurement may not be a sensitive screening method to detect vitamin D deficiency in some ethnic pediatric populations. <i>Endocrine Reviews Conference: 99th Annual Meeting of the Endocrine Society, ENDO</i> . 2017;38(3 Supplement).	8
483	Han J, Guo X, Yu X, Liu S, Cui X, Zhang B, et al. 25-Hydroxyvitamin D and Total Cancer Incidence and Mortality: A meta-analysis of prospective cohort studies. <i>Nutrients</i> . 2019;11 (10) (no pagination)(2295).	2

연번	서지정보	배제 사유
484	Han S, Qiu W, Zhang J, Bai Z, Tong X. Development of a Chemiluminescence Immunoassay for Quantification of 25-Hydroxyvitamin D in Human Serum. <i>Journal of Analytical Methods in Chemistry</i> . 2020;2020 (no pagination)(9039270).	2
485	Handelman DJ, Wartofsky L. Requirement for mass spectrometry sex steroid assays in the journal of clinical endocrinology and metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> . 2013;98(10):3971–3.	1
486	Hanson C, Lyden E, Nelson A, Thoene M, Wagner J, Wu A, et al. Response of Vitamin D binding protein and free Vitamin D concentrations to Vitamin D supplementation in hospitalized premature infants. <i>Journal of Pediatric Endocrinology and Metabolism</i> . 2015;28(9–10):1107–14.	2
487	Haq A, Svobodova J, Sofi NY, Jindrova A, Kaba B, Rajah J, et al. Vitamin D status among the juvenile population: A retrospective study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2018;175:49–54.	1
488	Haq A, Wimalawansa SJ, Carlberg C. Highlights from the 6 th International Conference on Vitamin D Deficiency, "Nutrition and Human Health", Abu Dhabi, United Arab Emirates, March 9–10, 2017. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2018;180:1–3.	4
489	Hara K, Ikeda K, Hasegawa T, Koyama Y, Wada Y. Serum 25-Hydroxyvitamin D3 levels of one-month-old term infants in Tokyo using liquid chromatography tandem mass spectrometry. <i>International Journal of Pediatric Endocrinology Conference: 9th Biennial Scientific Meeting of the Asia Pacific Paediatric Endocrine Society, APPES and the 50th Annual Meeting of the Japanese Society for Pediatric Endocrinology, JSPE Japan</i> . 2017(pagination).	4
490	Hawkes CP, Schnellbacher S, Singh R, Levine MA. Response to the letter by Pauwels, et al. <i>Journal of Clinical Endocrinology and Metabolism</i> . 2015;100(9):L84–L5.	4
491	Haznadar M, Krausz KW, Margono E, Bowman ED, Ryan BM, Gonzalez FJ, et al. Circulating vitamin D2 and D3 levels and single nucleotide polymorphism associations with lung cancer status: A case-control study. <i>Cancer Research Conference: 107th Annual Meeting of the American Association for Cancer Research, AACR</i> . 2016;76(14 Supplement).	2
492	Healy M, Cox G, Casey M, Bernard Walsh J, Laird E, Crowley V. Rapid quantitation of serum 25-hydroxyvitamin D3 and D2 by liquid chromatography-tandem mass spectrometry. <i>Osteoporosis International</i> . 2010;3:S507–S8.	1
493	Healy M, O'Malley D, Walsh P, Cumpf S, Mc Cormack M, Crowley V. Prevalence of elevated vitamin D concentrations assayed in St. James's hospital. an examination of results generated in 2013 and 2017. <i>Clinical Chemistry and Laboratory Medicine</i> . 2019;57 (8):eA125.	2
494	Heaney RP. Assessing vitamin D status. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> . 2011;14(5):440–4.	2
495	Hedman CJ, Wiebe DA, Dey S, Plath J, Kemnitz JW, Ziegler TE. Development of a sensitive LC/MS/MS method for vitamin D metabolites: 1,25 Dihydroxyvitamin D ₂ &3 ₁ measurement using a novel derivatization agent. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> . 2014;953–954(1):62–7.	8
496	Heeren L, Dekker D, Schneider R. Vitamin D trends in a south central Wisconsin healthcare network: 2013 – 2015. <i>Clinical Chemistry</i> . 2016;62 (10 Supplement 1):S64.	2
497	Heijboer AC, Oosterwerff M, Schrotten NF, Eekhoff EMW, Chel VGM, De Boer RA, et al. Vitamin D supplementation and testosterone concentrations in male human subjects. <i>Clinical Endocrinology</i> . 2015;83(1):105–10.	2
498	Hemmingway A, Kenny LC, Kiely ME. Interaction between vitamin D and parathyroid hormone on perinatal outcomes highlights significance of calcium metabolic stress in pregnancy. <i>Proceedings of the Nutrition Society</i> . 2017;76 (OCE3):E48.	2

연번	서지정보	배제 사유
499	Hemmingway A, O'Callaghan KM, Hennessy A, Kiely ME. Interactions between vitamin D status, calcium intake and parathyroid hormone concentrations in healthy pregnant women. Proceedings of the Nutrition Society Conference: Irish Section Conference. 2018;77(OCE3).	1
500	Herly M, Stengaard-Pedersen K, Vestergaard P, Ostergaard M, Junker P, Hetland ML, et al. The D-vitamin metabolite 1,25(OH) ₂ D in serum is associated with disease activity and Anti-Citrullinated Protein Antibodies in active and treatment naive, early Rheumatoid Arthritis Patients. Scandinavian Journal of Immunology. 2018;88 (3) (no pagination)(e12704).	1
501	Herrmann M. The measurement of 25-hydroxy vitamin D – An analytical challenge. Clinical Chemistry and Laboratory Medicine. 2012;50(11):1873–5.	2
502	Herrmann M, Farrell CJL, Pusceddu I, Fabregat-Cabello N, Cavalier E. Assessment of Vitamin D status – A changing landscape. Clinical Chemistry and Laboratory Medicine. 2017;55(1):3–26.	1
503	Hettiarachchi M, Cooke R, Norton C, Jakeman P. Temporal change in biomarkers of bone turnover following late evening ingestion of a calcium-fortified, milk-based protein matrix in postmenopausal women with osteopenia. Nutrients. 2019;11 (6) (no pagination)(1413).	2
504	Heureux N. Evaluation of a new 1,25(OH) ₂ vitamin D elisa assay in a routine LC-MS laboratory. Osteoporosis International. 2017;28 (Supplement 1):S145.	4
505	Hewavitharana AK. Current status of Vitamin D assays: Are they reliable and sufficiently informative for clinical studies? Bioanalysis. 2013;5(11):1325–7.	2
506	Himani, Kumar R, Ansari JA, Mahdi AA, Sharma D, Karunanand B, et al. Evaluation of blood lead levels and Vitamin D receptor gene polymorphism (Apa I And Bsm I) in occupationally exposed battery workers. Indian Journal of Clinical Biochemistry. 2018;33 (Supplement 1):S26.	1
507	Himani, Kumar R, Ansari JA, Mahdi AA, Sharma D, Karunanand B, et al. Blood Lead Levels in Occupationally Exposed Workers Involved in Battery Factories of Delhi-NCR Region: Effect on Vitamin D and Calcium Metabolism. Indian Journal of Clinical Biochemistry. 2020;35(1):80–7.	1
508	Hinks TSC, Zhou XY, Lum P, Staples KJ, Dimitrov B, Smith C, et al. Multidimensional phenotypes of asthma. Thorax. 2013;3):A14–A5.	1
509	Hinsdale ME, Moss LR, Nell WE, Waldron J, Dockery E, Muhammad CS, et al. Evaluation and validation of LC-MS/MS for quantification of 25-hydroxyvitamin D2 and D3 compared to a chemiluminescent immunoassay. Clinical Chemistry. 2016;62 (10 Supplement 1):S100.	1
510	Hirigoyen D, Alvarez A, Montalva R, Naves R, Iruretagoyena M, Burgos P. Increased serum IL-21 in systemic lupus erythematosus patients with vitamin D deficiency. European Journal of Immunology. 2016;46 (Supplement 1):902.	1
511	Hitti J, Lapidus JA, Lu X, Reddy AP, Jacob T, Dasari S, et al. Noninvasive diagnosis of intraamniotic infection: proteomic biomarkers in vaginal fluid. American Journal of Obstetrics and Gynecology. 2010;203(1):32.e1–.e8.	1
512	Ho CS. Routine steroid hormones service by mass spectrometry for pediatric endocrinology. Clinical Chemistry and Laboratory Medicine. 2016;54 (10):eA249.	1
513	Holick MF. Vitamin D Status: Measurement, Interpretation, and Clinical Application. Annals of Epidemiology. 2009;19(2):73–8.	2
514	Hollis BW. Assessment of vitamin D status and definition of a normal circulating range of 25-hydroxyvitamin D. Current Opinion in Endocrinology, Diabetes and Obesity. 2008;15(6):489–94.	2
515	Hollis BW. Assessment and interpretation of circulating 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D in the clinical environment. Endocrinology and Metabolism Clinics of North America. 2010;39(2):271–86.	8
516	Hollis BW. Assessment and Interpretation of Circulating 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D in the Clinical Environment. Rheumatic Disease Clinics of North America. 2012;38(1):29–44.	8

연번	서지정보	배제 사유
517	Hollis BW, Horst RL. The assessment of circulating 25(OH)D and 1,25(OH) ₂ D: Where we are and where we are going. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2007;103(3-5):473-6.	1
518	Holmes DT. A brief update on mass spectrometry applications to routine clinical endocrinology. <i>Clinical Mass Spectrometry</i> . 2019;13:18-20.	6
519	Holmes EW, Garbincius J, McKenna KM. Non-linear analytical recovery in the DiaSorin Liaison immunoassay for 25-hydroxy vitamin D. <i>Clinica Chimica Acta</i> . 2011;412(23-24):2355-6.	2
520	Holmes EW, Garbincius J, McKenna KM. Analytical performance characteristics of two new automated immunoassays for 25 hydroxy vitamin D. <i>Endocrine Reviews Conference: 94th Annual Meeting and Expo of the Endocrine Society, ENDO</i> . 2012;33(3 MeetingAbstracts).	4
521	Honour JW. Mass spectrometry for steroids. <i>Annals of Clinical Biochemistry</i> . 2014;51(3):309-11.	1
522	Hoofnagle AN, Eckfeldt JH, Lutsey PL. Vitamin D-binding protein concentrations quantified by mass spectrometry: To the editor. <i>New England Journal of Medicine</i> . 2015;373(15):1480-2.	6
523	Hribar M, Hristov H, Gregoric M, Blaznik U, Zaletel K, Oblak A, et al. Nutrihealth study: Seasonal variation in vitamin d status among the slovenian adult and elderly population. <i>Nutrients</i> . 2020;12(6):1-17.	2
524	Hu H, Zhang J, Lu Y, Zhang Z, Qin B, Gao H, et al. Association between circulating vitamin D level and urolithiasis: A systematic review and meta-analysis. <i>Nutrients</i> . 2017;9 (3) (no pagination)(301).	1
525	Hu X, Zhang Y, Zhang A, Li Y, Zhu Z, Shao Z, et al. Comparative serum proteome analysis of human lymph node negative/positive invasive ductal carcinoma of the breast and benign breast disease controls via label-free semiquantitative shotgun technology. <i>OMICS A Journal of Integrative Biology</i> . 2009;13(4):291-300.	8
526	Huang M, Kelly RS, Kachroo P, Chu SH, Lee-Sarwar K, Chawes BL, et al. Plasma 25-hydroxyvitamin D concentrations are associated with polyunsaturated fatty acid metabolites in young children: Results from the vitamin d antenatal asthma reduction trial. <i>Metabolites</i> . 2020;10 (4) (no pagination)(151).	2
527	Hunty ADL, Wallace AM, Gibson S, Viljakainen H, Lamberg-Allardt C, Ashwell M. UK Food Standards Agency Workshop Consensus Report: The choice of method for measuring 25-hydroxyvitamin D to estimate vitamin D status for the UK National Diet and Nutrition Survey. <i>British Journal of Nutrition</i> . 2010;104(4):612-9.	8
528	Igra AM, Vahter M, Raqib R, Kippler M. Early-life cadmium exposure and bone-related biomarkers: A longitudinal study in children. <i>Environmental Health Perspectives</i> . 2019;127 (3) (no pagination)(037003).	1
529	Ihara H, Kuwa K. Comment on standardization of serum 25-hydroxyvitamin D measurement in Japan. [Japanese]. <i>Japanese Journal of Clinical Chemistry</i> . 2009;38(2):140-51.	7
530	Inoue T, Sacerdote AS, Neog M, Patel R, Fenteany G, Patibandla K, et al. Non-classic 11-hydroxylase deficiency presenting as an adrenal incidentaloma with biochemical amelioration associated with weight loss and vitamin D repletion. <i>Endocrine Reviews Conference: 99th Annual Meeting of the Endocrine Society, ENDO</i> . 2017;38(3 Supplement 1).	1
531	Ivison FM, Hinchliffe E, Howarth N, Pickersgill M, Tetlow L. Development of a mass spectrometry method for 1,25-dihydroxy vitamin D3 using immunoextraction sample preparation. <i>Annals of Clinical Biochemistry</i> . 2019;56(6):646-53.	2
532	Jang G, Kaufman A, Lee E, Hamilton L, Hutton S, Egbuna O, et al. A clinical therapeutic protein drug-drug interaction study: coadministration of denosumab and midazolam in postmenopausal women with osteoporosis. <i>Pharmacology Research and Perspectives</i> . 2014;2 (2) (no pagination)(e00033).	1

연번	서지정보	배제 사유
533	Janga H, Cassidy L, Wang F, Spengler D, Oestern-Fitschen S, Krause MF, et al. Site-specific and endothelial-mediated dysfunction of the alveolar-capillary barrier in response to lipopolysaccharides. <i>Journal of Cellular and Molecular Medicine</i> . 2018;22(2):982–98.	1
534	Javed Z, Papageorgiou M, Deshmukh H, Kilpatrick ES, Mann V, Corless L, et al. A randomized, controlled trial of vitamin D supplementation on cardiovascular risk factors, hormones, and liver markers in women with polycystic ovary syndrome. <i>Nutrients</i> . 2019;11 (1) (no pagination)(188).	1
535	Jayedi A, Rashidy-Pour A, Shab-Bidar S. Vitamin D status and risk of dementia and Alzheimer's disease: A meta-analysis of dose-response ^{(sup)+</sup>} . <i>Nutritional Neuroscience</i> . 2019;22(11):750–9.	2
536	Jeffery L, Tamblyn J, Susarla R, Moss P, Hewison M, Kilby M. Vitamin-D and fetomaternal immunity: Effects on uterine natural killer cells. <i>European Journal of Immunology</i> . 2016;46 (Supplement 1):47.	1
537	Ji W, Jiang T, Sun Z, Teng F, Ma C, Huang S, et al. The Enhanced Pharmacological Effects of Modified Traditional Chinese Medicine in Attenuation of Atherosclerosis Is Driven by Modulation of Gut Microbiota. <i>Frontiers in Pharmacology</i> . 2020;11 (no pagination)(546589).	1
538	Jiao Y, Tan S, Xiong J. Proteomic changes of CD4 ^{(sup)+</sup>/CD25^{(sup)+</sup>/forkhead box p3^{(sup)+</sup>} regulatory T cells in a 30-day rat model of sepsis survival. <i>Experimental and Therapeutic Medicine</i>. 2017;14(6):5619–28.}}	1
539	Johns LE, Ferguson KK, Cantonwine DE, McElrath TF, Mukherjee B, Meeker JD. Urinary BPA and phthalate metabolite concentrations and plasma vitamin D levels in pregnant women: A repeated measures analysis. <i>Environmental Health Perspectives</i> . 2017;125(8).	2
540	Johnston S, Jack LA. Comparison of the Abbott Architect immunoassay and LC-MS/MS for the measurement of 25-hydroxyvitamin D. <i>Clinical Chemistry and Laboratory Medicine</i> . 2014;52 (11):eA250.	4
541	Jones BJ, Twomey PJ. Issues with vitamin D in routine clinical practice. <i>Rheumatology</i> . 2008;47(9):1267–8.	1
542	Jones PM, Lepage N. Tandem MS: It's now the norm. <i>Clinical Biochemistry</i> . 2015;48(1-2):1.	1
543	Kane L, Moore K, Lutjohann D, Bikle D, Schwartz JB. Vitamin D3 effects on lipids differ in statin and non-statin-treated humans: Superiority of free 25-OH D levels in detecting relationships. <i>Journal of Clinical Endocrinology and Metabolism</i> . 2013;98(11):4400–9.	1
544	Kartal AT, Kartal O. Evaluation of vitamin D levels in Indian children with intrathoracic tuberculosis. <i>Indian Journal of Medical Research</i> . 2015;142(June):842.	1
545	Kartal O, Kartal AT. Low Vitamin D Levels: Are Associated with Both Iron Deficiency and Anemia in Children and Adolescents? <i>Pediatric Hematology and Oncology</i> . 2015;32(5):362–3.	1
546	Karvaly GB, Molnar-Vilagos G, Patocs A, Olajos F, Kovacs K, Vasarhelyi B. 25-hydroxyvitamin D levels in serum, dried serum spots and dried blood spots. <i>Clinical Chemistry and Laboratory Medicine</i> . 2016;54 (10):eA210.	2
547	Kasalova E, Aufartova J, Krcmova LK, Solichova D, Solich P. Recent trends in the analysis of vitamin D and its metabolites in milk – A review. <i>Food Chemistry</i> . 2015;171:177–90.	2
548	Keronen S, Martola L, Finne P, Burton IS, Kroger H, Honkanen E. Changes in bone histomorphometry after kidney transplantation. <i>Clinical Journal of the American Society of Nephrology</i> . 2019;14(6):894–903.	1
549	Kew RR. The Vitamin D binding protein and inflammatory injury: A mediator or sentinel of tissue damage? <i>Frontiers in Endocrinology</i> . 2019;10 (JULY) (no pagination)(470).	2
550	Keyhanian K, Saxena S, Gombolay G, Baharnoori M, Davoudi V, Kivisakk P, et al. Altered adipocytokine levels in pediatric multiple sclerosis. <i>Multiple Sclerosis Journal</i> . 2017;23 (3 Supplement 1):443.	1

연번	서지정보	배제 사유
551	Khadilkar A, Khadilkar V, Chinnappa J, Rathi N, Khadgawat R, Balasubramanian S, et al. Prevention and treatment of vitamin D and calcium deficiency in children and adolescents: Indian Academy of Pediatrics (IAP) guidelines. <i>Indian Pediatrics.</i> 2017;54(7):567-73.	1
552	Khandelwal D, Gupta N, Mukherjee A, Lodha R, Singh V, Grewal HM, et al. Authors' responses. <i>Indian Journal of Medical Research.</i> 2015;142(June):842-3.	1
553	Kilpatrick LE, Boggs ASP, Davis WC, Long SE, Yen JH, Phinney KW. Assessing a method and reference material for quantification of vitamin D binding protein during pregnancy. <i>Clinical Mass Spectrometry.</i> 2020;16:11-7.	2
554	Kim BJ, Hamrick MW, Yoo HJ, Lee SH, Kim SJ, Koh JM, et al. The detrimental effects of kynurenine, a tryptophan metabolite, on human bone metabolism. <i>Journal of Clinical Endocrinology and Metabolism.</i> 2019;104(6):2334-42.	1
555	Kim HJ, Yoo HS, Kim CW. Proteomics in diabetic nephropathy. <i>Proteomics - Clinical Applications.</i> 2008;2(3):301-11.	1
556	Kim OH, Booth CJ, Choi HS, Lee J, Kang J, Hur J, et al. High-phytate/low-calcium diet is a risk factor for crystal nephropathies, renal phosphate wasting, and bone loss. <i>eLife.</i> 2020;9 (no pagination)(e52709).	1
557	Kim SM, Lutsey PL, Michos ED. Vitamin D and Cardiovascular Disease: Can Novel Measures of Vitamin D Status Improve Risk Prediction and Address the Vitamin D Racial Paradox? <i>Current Cardiovascular Risk Reports.</i> 2017;11 (1) (no pagination)(3).	2
558	Kiourtzidis M, Kuhn J, Brandsch C, Stangl Gl. Vitamin D status of mice deficient in scavenger receptor class b type 1, cluster determinant 36 and atp-binding cassette proteins g5/g8. <i>Nutrients.</i> 2020;12(8):1-14.	6
559	Kirilov GG. Progress in endocrinology: Mass spectrometric analysis opens a new era in endocrine diagnostics and changes our understanding of some endocrine disorders. [Bulgarian]. <i>Endokrinologya.</i> 2016;21(1):8-14.	7
560	Knox S, Harris J, Calton L, Wallace AM. A simple automated solid-phase extraction procedure for measurement of 25-hydroxyvitamin D ₃ and D ₂ by liquid chromatography-tandem mass spectrometry. <i>Annals of Clinical Biochemistry.</i> 2009;46(3):226-30.	11
561	Kobayashi N, Goto J, Shimada K, Matsuki Y, Kato Y. Generation of high performance anti-hapten monoclonal antibodies and their application to trace characterization. [Japanese]. <i>Japanese Journal of Clinical Chemistry.</i> 2005;34(2):125-45.	7
562	Kocabas R, Akoz M. The effects of Vitamin D supplementation on healthy and hypercholesterolemic rabbits on levels of OSI and paraoxonase. <i>Turkish Journal of Biochemistry.</i> 2018;43(5):549-56.	6
563	Kojima S. Development of non-competitive 25-OH Vitamin D assay "Lumipulse 25-OH Vitamin D. [Japanese]. <i>Japanese Journal of Clinical Chemistry.</i> 2019;48(3):239-44.	7
564	Kokolski M, Ebling FJ, Henstock JR, Anderson SI. Photoperiod-induced increases in bone mineral apposition rate in Siberian hamsters and the involvement of seasonal leptin changes. <i>Frontiers in Endocrinology.</i> 2017;8 (DEC) (no pagination)(357).	2
565	Kolatkar NS, LeBoff MS. Analytic challenges in monitoring vitamin D therapy [1]. <i>American Journal of Clinical Pathology.</i> 2007;127(3):472-3.	1
566	Kolialexi A, Mavreli D, Evangelinakis N, Papantoniou N. Proteomic biomarkers for the early prediction of gestational diabetes mellitus. <i>Prenatal Diagnosis.</i> 2020;40 (Supplement 1):126-7.	1
567	Kolialexi A, Tsangaris GT, Sifakis S, Gourgiotis D, Katsafadou A, Lykoudi A, et al. Plasma biomarkers for the identification of women at risk for early-onset preeclampsia. <i>Expert Review of Proteomics.</i> 2017;14(3):269-76.	1

연번	서지정보	배제 사유
568	Kong C, Wang C, Shi Y, Yan L, Xu J, Qi W. Active vitamin D activates chondrocyte autophagy to reduce osteoarthritis via mediating the AMPK-mTOR signaling pathway. <i>Biochemistry and Cell Biology.</i> 2020;98(3):434-42.	2
569	Korwutthikulrangsi M, Mahachoklertwattana P, Lertbunrian R, Chailurkit LO, Poomthavorn P. Vitamin D deficiency and adrenal function in critically ill children. <i>Journal of the Medical Association of Thailand.</i> 2015;98(4):365-72.	2
570	Kovacheva-Slavova M, Gecov P, Genov J, Golemanov B, Vladimirov B. Relationship between pancreatic structural changes and nutritional status by monitoring of patients with chronic pancreatitis. <i>Pancreatology.</i> 2020;20 (Supplement 1):S88-S9.	1
571	Kowalowka M, Glowka AK, Karazniewicz-lada M, Kosewski G. Clinical significance of analysis of vitamin d status in various diseases. <i>Nutrients.</i> 2020;12(9):1-31.	2
572	Krishnan A, Venkatesh B. Vitamin D measurement in the intensive care unit: Methodology, clinical relevance and interpretation of a random value. <i>Inflammation and Allergy – Drug Targets.</i> 2013;12(4):230-8.	4
573	Kritmetapak K, Losbanos LA, Berent T, Ashrafzadeh-Kian SL, Algeciras-Schimlich A, Hines JM, et al. Hyperphosphatemia with elevated serum FGF-23 and PTH, reduced calcitriol, and normal FGF7 concentrations characterizes chronic renal failure in humans. <i>Journal of the American Society of Nephrology.</i> 2020;31:162.	1
574	Kufner K, Roth HJ, Togni G, Curti M, Tomova L, Burki D, et al. 25-Hydroxyvitamin D: Comparison of three automated assays with liquid chromatography / mass spectrometry (LC/MS). <i>Clinical Chemistry and Laboratory Medicine.</i> 2012;50 (5):A170.	4
575	Kuhn J, Schutkowski A, Hirche F, Baur AC, Mielenz N, Stangl GI. Non-linear increase of vitamin D content in eggs from chicks treated with increasing exposure times of ultraviolet light. <i>Journal of Steroid Biochemistry and Molecular Biology.</i> 2015;148:7-13.	2
576	Kullak-Ublick GA, Gubler C, Spanaus K, Ismail MG, Claro da Silva T, Jetter A. No major effects of vitamin D ₃ (1,25 dihydroxyvitamin D ₃) on absorption and pharmacokinetics of folic acid and fexofenadine in healthy volunteers. <i>European Journal of Clinical Pharmacology.</i> 2016;72(7):797-805.	2
577	Kumar M, Wilkinson M. Diagnosis and management of pancreatic exocrine insufficiency. <i>Prescriber.</i> 2013;24(9):39-42.	1
578	Kushnir M, Straseski J. Free 25 hydroxy vitamin d (25OHD) measured by LCMS/ MS: Better association with PTH and calcium than with total 25OHD. <i>Endocrine Reviews Conference: 100th Annual Meeting of the Endocrine Society, ENDO.</i> 2018;39(2 Supplement 1).	4
579	Kushnir MM, La'ulu SL, Straseski JA. Free 25 Hydroxy Vitamin D by LC-MS/MS: Reference intervals in healthy adults and observations in pre-/post-menopausal women. <i>Clinical Chemistry.</i> 2018;64 (Supplement 1):S71.	4
580	Kushnir MM, Straseski JA. A novel method for free 25 hydroxy (25OHD) Vitamin D Measurement by LC-MS/MS: Free 25OHD Associated with PTH and Calcium Better than Total 25OHD. <i>Clinical Chemistry.</i> 2018;64 (Supplement 1):S64-S5.	2
581	Lai JC, Lizaola B, Kane L, Weyland P, Terrault NA, Bikle D, et al. Free 25(OH) vitamin D is higher in cirrhosis with synthetic dysfunction compared with individuals without liver disease despite total 25(OH)D deficiency. <i>Journal of Hepatology.</i> 2013;1:S90-S1.	4
582	Laird E, McNulty H, Ward M, Hoey L, McSorley E, Wallace JMW, et al. Vitamin D deficiency is associated with inflammation in older Irish adults. <i>Journal of Clinical Endocrinology and Metabolism.</i> 2014;99(5):1807-15.	2
583	Lakshmy R, Tarik M, Abraham RA. Role of dried blood spots in health and disease diagnosis in older adults. <i>Bioanalysis.</i> 2014;6(23):3121-31.	1

연번	서지정보	배제 사유
584	Lang PO, Samaras D, Samaras N. Does vitamin D deficiency contribute to further impinge the state of vulnerability to infections of aging and aged adults? European Geriatric Medicine. 2013;4(1):59–65.	2
585	Lanja S, Eduard S, Daniel M, Katharina S, Andreas E, Bess D, et al. A comparison of six 25-hydroxy vitamin d assays in the assessment of vitamin d deficiency and response to treatment. Clinical Chemistry and Laboratory Medicine. 2014;1):S765.	2
586	Lerner DP, Jenkinson C, Chun RF, Westgate CSJ, Adams JS, Hewison M. Free versus total serum 25-hydroxyvitamin D in a murine model of colitis. Journal of Steroid Biochemistry and Molecular Biology. 2019;189:204–9.	6
587	Lasky-Su J, Litonjua A, Rogers A, Baron R, Mogensen K, Quraishi S, et al. Vitamin D status and disruption of metabolic homeostasis in critical illness: A cohort study. Critical Care Medicine. 2015;1):253.	1
588	Laversin SA, Miles AK, Ball GR, Rees RC. Emerging breast cancer biomarkers. Current Cancer Therapy Reviews. 2008;4(2):79–85.	1
589	Le Boff M, Chou S, Murata E, Cook N, Mora S, Lee IM, et al. VITamin D and OmegA-3 Trial (VITAL): Effects of vitamin D on bone density, turnover and structure. Journal of Bone and Mineral Research. 2019;34 (Supplement 1):15.	2
590	Le Goff C, Souberbielle JC, Delvin E, Cavalier E. Vitamin D measurement: pre-analytical and analytical considerations. [French]. Annales de biologie clinique. 2015;73(1):79–92.	7
591	LeBoff MS, Chou SH, Murata EM, Donlon CM, Cook NR, Mora S, et al. Effects of Supplemental Vitamin D on Bone Health Outcomes in Women and Men in the VITamin D and OmegA-3 Trial (VITAL). Journal of Bone and Mineral Research. 2020;35(5):883–93.	1
592	Lee D, Jang JY, Yu TY, Hong WJ, Hong YJ, Min YK, et al. Relationship of serum 25-hydroxyvitamin D measured by Liquid chromatography–mass spectrometry to bone turnover markers and parathyroid hormone and bone mineral density in Korean adult males with low bone mass. Journal of Bone and Mineral Research Conference. 2015;30(Supplement 1).	4
593	Lee DH, Pei CZ, Song JY, Lee KJ, Yun BS, Kwack KB, et al. Identification of serum biomarkers for premature ovarian failure. Biochimica et Biophysica Acta - Proteins and Proteomics. 2019;1867(3):219–26.	8
594	Lee J, Zhao H, Fenta Y, Kita H, Kumar R, Juhn Y. Serum 25-hydroxyvitamin D is positively associated with enhanced pneumococcal antibody titers in individuals with atopic conditions. Journal of Allergy and Clinical Immunology. 2011;1):AB98.	2
595	Lee S, Ahuja V, Masaki K, Evans RW, Barinas-Mitchell EJM, Ueshima H, et al. A Significant Positive Association of Vitamin D Deficiency with Coronary Artery Calcification among Middle-aged Men: For the ERA JUMP Study. Journal of the American College of Nutrition. 2016;35(7):614–20.	2
596	Lee S, Kim JH, Kim SA, Sun YS, Lee A, Park SJ, et al. A rapid and simple liquid-chromatography-tandem mass spectrometry method for measuring 25-hydroxyvitamin D ₂ and 25-hydroxyvitamin D ₃ in human serum: Comparison with two automated immunoassays. Annals of Clinical and Laboratory Science. 2016;46(6):645–53.	2
597	Lee SH, Kim KH, Kim JM, Yoon SH, Kim TH, Park SW, et al. Relationship between group-specific component protein and the development of asthma. American Journal of Respiratory and Critical Care Medicine. 2011;184(5):528–36.	1
598	Lee Y, Sobhani K, Sadrzadeh H. Comparison of 25-hydroxyvitamin D assay on abbott architect and siemens ADVIA centaur against liquid chromatography-tandem mass spectrometry. Clinical Chemistry. 2012;1):A155.	4
599	Lees T, Nassif N, Simpson A, Shad-Kaneez F, Martinello-Wilks R, Lin Y, et al. Recent advances in molecular biomarkers for diabetes mellitus: a systematic review. Biomarkers. 2017;22(7):604–13.	1

연번	서지정보	배제 사유
600	Leino A, Turpeinen U, Berghall H, Renvall A, Koskinen P. Reliability of new automated 25-OH-D-vitamin assays in measurement of D-vitamin status. <i>Osteoporosis International.</i> 2010;1):S108.	1
601	Leino A, Turpeinen U, Koskinen P. Automated measurement of 25-OH vitamin D³ on the Roche Modular E170 analyzer. <i>Clinical Chemistry.</i> 2008;54(12):2059-62.	11
602	Lensmeyer G, Wiebe D, Binkley N, Drezner M. The authors of the article cited above respond [3]. <i>Clinical Chemistry.</i> 2006;52(12):2305-6.	2
603	Lescuyer P. Mass spectrometry proteomics for medical laboratory: What could be the future? <i>Clinical Chemistry and Laboratory Medicine.</i> 2015;1):S17.	1
604	Leventis P, Garrison L, Sibley M, Peterson P, Egerton M, Levin G, et al. Underestimation of serum 25-hydroxyvitamin D by the nichols advantage assay in patients receiving vitamin D replacement therapy [3] (multiple letters). <i>Clinical Chemistry.</i> 2005;51(6):1072-4.	8
605	Levin A, Tang M, Perry T, Zalunardo N, Beaulieu M, Dubland JA, et al. Randomized controlled trial for the effect of vitamin D supplementation on vascular stiffness in CKD. <i>Clinical Journal of the American Society of Nephrology.</i> 2017;12(9):1447-60.	1
606	Liang J, Gao Y, Tang S, Feng S, Han J, Hu Q. Serum levels of trace elements and vitamins in coronary artery disease and their predictive values. <i>International Journal of Clinical and Experimental Medicine.</i> 2018;11(2):922-31.	1
607	Liao PC, Yu L, Kuo CC, Lin C, Kuo YM. Proteomics analysis of plasma for potential biomarkers in the diagnosis of Alzheimer's disease. <i>Proteomics – Clinical Applications.</i> 2007;1(5):506-12.	1
608	Lin AW, Kazemi M, Jarrett BY, Brink HV, Hoeger KM, Spandorfer SD, et al. Dietary and physical activity behaviors in women with polycystic ovary syndrome per the new international evidence-based guideline. <i>Nutrients.</i> 2019;11 (11) (no pagination)(2711).	1
609	Lin YP, Yang CY, Liao CC, Yu WC, Chi CW, Lin CH. Plasma protein characteristics of long-term hemodialysis survivors. <i>PLoS ONE.</i> 2012;7 (7) (no pagination)(e40232).	1
610	Lindbeck B, Berlin T, Bjorkhem I. Three commercial kits and one liquid-chromatographic method evaluated for determining 25-hydroxyvitamin D³ in serum. <i>Clinical Chemistry.</i> 1987;33(7):1226-7.	11
611	Lingham G, Yazar S, Lucas RM, Walsh JP, Zhu K, Hunter M, et al. Low 25-hydroxyvitamin D concentration is not associated with refractive error in middle-aged and older Western Australian adults. <i>Translational Vision Science and Technology.</i> 2019;8 (1) (no pagination)(13).	2
612	Liu C, Chen Z, Li W, Huang L, Zhang Y. Vitamin D enhances alveolar development in antenatal lipopolysaccharide-treated rats through the suppression of interferon-gamma production. <i>Frontiers in Immunology.</i> 2018;8 (JAN) (no pagination)(1923).	6
613	Liu Y, Rong Z, Xiang D, Zhang C, Liu D. Detection technologies and metabolic profiling of bile acids: A comprehensive review. <i>Lipids in Health and Disease.</i> 2018;17 (1) (no pagination)(121).	1
614	Liu Y, Zhang B, Cai Q. Study on the pharmacodynamics and metabolomics of five medicinal species in <i>Atractylodes DC.</i> on rats with rheumatoid arthritis. <i>Biomedicine and Pharmacotherapy.</i> 2020;131 (no pagination)(110554).	8
615	Liu ZM, Wong CKM, Chan D, Woo J, Chen YM, Chen B, et al. Association of circulating 25(OH)D and lower urinary tract symptoms: A four-year prospective study among elderly Chinese men. <i>Nutrients.</i> 2016;8 (5) (no pagination)(273).	2
616	Llop SM, Davoudi S, Grotting L, Tom L, Papaliodis G, Sobrin L. Low vitamin D is associated with different types of ocular inflammation. <i>Investigative Ophthalmology and Visual Science Conference.</i> 2017;58(8).	1
617	Llop SM, Davoudi S, Stanwyck LK, Sathe S, Tom L, Ahmadi T, et al. Association of Low Vitamin D Levels with Noninfectious Uveitis and Scleritis. <i>Ocular Immunology and Inflammation.</i> 2019;27(4):602-9.	1

연번	서지정보	배제 사유
618	Lorencio FG, Blanco-Navarro I, Perez-Sacristan B. Critical evaluation of assays for vitamin D status. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> . 2013;16(6):734–40.	2
619	Lourenco AST, Baldeiras I, Graos M, Duarte CB. Proteomics-Based technologies in the discovery of biomarkers for multiple sclerosis in the cerebrospinal fluid. <i>Current Molecular Medicine</i> . 2011;11(4):326–49.	1
620	Lu ZX, Sikaris KA. Variability in vitamin D assays impairs clinical assessment of vitamin D status. <i>Internal Medicine Journal</i> . 2012;42(8):960–1.	4
621	Ludvigsson J, Routray I, Elluru S, Leanderson P, Larsson HE, Rathsman B, et al. Combined vitamin D, ibuprofen and glutamic acid decarboxylase-alum treatment in recent onset Type 1 diabetes: Lessons from the DIABGAD randomized pilot trial. <i>Future Science OA</i> . 2020;6 (7) (no pagination)(FSO604).	1
622	Lund A, Bagger JL, Albrechtsen NJW, Christensen M, Grondahl M, Hartmann B, et al. Evidence of extrapancreatic glucagon secretion in man. <i>Diabetes</i> . 2016;65(3):585–97.	1
623	Lutsey PL, Parrinello CM, Misialek JR, Hoofnagle AN, Henderson CM, Laha TJ, et al. Short-Term variability of Vitamin D-related biomarkers. <i>Clinical Chemistry</i> . 2016;62(12):1647–53.	1
624	Luxembourg B, Korber S, Krause M, Seifried E, Geisen C. Genotype and phenotype in two patients with homocystinuria. <i>Hamostaseologie</i> . 2016;36 (Supplement 1):A22.	1
625	Lynch KL. CLSI C62-A: A new standard for clinical mass spectrometry. <i>Clinical Chemistry</i> . 2016;62(1):24–9.	1
626	Maalmi H, Walter V, Jansen L, Boakye D, Schottker B, Hoffmeister M, et al. Association between blood 25-hydroxyvitamin D levels and survival in colorectal cancer patients: An updated systematic review and meta-analysis. <i>Nutrients</i> . 2018;10 (7) (no pagination)(896).	4
627	Machado V, Lobo S, Proenca L, Mendes JJ, Botelho J. Vitamin D and periodontitis: A systematic review and meta-analysis. <i>Nutrients</i> . 2020;12(8):1–17.	4
628	-estradiol in human serum. The RMPs use highly selective two-dimensional LC-MS/MS and gas chromatography with high resolution mass spectrometry (GC-HRMS) to resolve difficult isomeric and isobaric matrix interferences. A comparison of steroid hormone conc	8
629	Maffezzoni F, Porcelli T, Delbarba A, Pezzaioli LC, Properzi M, Cappelli C, et al. Hypogonadism and bone health in men with HIV. <i>The Lancet HIV</i> . 2020;7(11):e782–e90.	2
630	Makris K, Sempos C, Cavalier E. The measurement of vitamin D metabolites: part I—metabolism of vitamin D and the measurement of 25-hydroxyvitamin D. <i>Hormones</i> . 2020;19(2):81–96.	1
631	Malipatil N, Fachim HA, Geary B, Siddals K, Porter N, Whetton A, et al. Sequential window acquisition of all theoretical fragment ion spectra mass spectrometry identifies a cluster of circulating proteins that predict future weight loss with a diet and exercise programme. <i>Diabetic Medicine</i> . 2019;36 (Supplement 1):52.	6
632	Maltese G, Fountoulakis N, Siow RC, Gnudi L, Karalliedde J. Perturbations of the anti-ageing hormone Klotho in patients with type 1 diabetes and microalbuminuria. <i>Diabetologia</i> . 2017;60(5):911–4.	1
633	Marcos-Perez D, Sanchez-Flores M, Proietti S, Bonassi S, Costa S, Teixeira JP, et al. Low vitamin d levels and frailty status in older adults: A systematic review and meta-analysis. <i>Nutrients</i> . 2020;12(8):1–20.	4
634	Martin P, Noonan S, Mullen MP, Scaife C, Tosetto M, Nolan B, et al. Predicting response to vascular endothelial growth factor inhibitor and chemotherapy in metastatic colorectal cancer. <i>BMC Cancer</i> . 2014;14 (1) (no pagination)(887).	1
635	Martineau C, Kaufmann M, Arabian A, Jones G, St-Arnaud R. Preclinical safety and efficacy of 24R,25-dihydroxyvitamin D ₃ or lactosylceramide treatment to enhance fracture repair. <i>Journal of Orthopaedic Translation</i> . 2020;23:77–88.	6

연번	서지정보	배제 사유
636	Martinez-Aguilar MM, Aparicio-Bautista DI, Ramirez-Salazar EG, Reyes-Grajeda JP, De la Cruz-Montoya AH, Antuna-Puente B, et al. Serum proteomic analysis reveals vitamin d-binding protein (Vdbp) as a potential biomarker for low bone mineral density in mexican postmenopausal women. <i>Nutrients.</i> 2019;11 (12) (no pagination)(2853).	2
637	Martin-Rojas T, Sastre-Oliva T, Esclarin-Ruz A, Gil-Dones F, Mourino-Alvarez L, Corbacho-Alonso N, et al. Effects of growth hormone treatment and rehabilitation in incomplete chronic traumatic spinal cord injury: Insight from proteome analysis. <i>Journal of Personalized Medicine.</i> 2020;10(4):1-19.	1
638	Martos-Moreno GA, Sackmann-Sala L, Barrios V, Berrymann DE, Okada S, Argente J, et al. Proteomic analysis allows for early detection of potential markers of metabolic impairment in very young obese children. <i>International Journal of Pediatric Endocrinology.</i> 2014;2014 (1) (no pagination)(9).	1
639	Marziou A, Philouze C, Couturier C, Astier J, Obert P, Landrier JF, et al. Vitamin d supplementation improves adipose tissue inflammation and reduces hepatic steatosis in obese c57bl/6j mice. <i>Nutrients.</i> 2020;12 (2) (no pagination)(342).	2
640	Mason D, Donabella PJ, Nhani D, Musteata FM. Normalized Vitamin D metabolite concentrations are better correlated to pharmacological effects than measured concentrations. <i>Future Science OA.</i> 2015;1 (4) (no pagination)(FSO83).	2
641	Mauck M, Sefton C, Jones S, Williams F, Shupp J, Rachel K, et al. Vitamin D and N-3 polyunsaturated fatty acid levels predict chronic pain following major thermal burn injury. <i>Journal of Pain.</i> 2018;19 (3 Supplement 1):S57.	1
642	Maunsell Z, Wright DJ, Rainbow SJ. Routine isotope-dilution liquid chromatography-tandem mass spectrometry assay for simultaneous measurement of the 25-hydroxy metabolites of vitamins D ₂ and D ₃ . <i>Clinical Chemistry.</i> 2005;51(9):1683-90.	11
643	Mawson D, Marrs K, Teale P, Grace P. Development of high throughput LC-MS/MS assays for nutritional biomarker quantification. <i>Annals of Nutrition and Metabolism.</i> 2013;1):355.	4
644	McConnell T, Marshall S, Vance D, McConnell RI, Fitzgerald SP. Development of a new biochip based immunoassay for the measurement of total 25-hydroxyvitamin D in serum and the accurate classification of vitamin D status. <i>Clinical Chemistry.</i> 2018;64 (Supplement 1):S229.	4
645	McGowan LA, Wood AM, Newby P, Naidu B. The role of the vitamin D axis in lung cancer. <i>Thorax.</i> 2010;4):A42-A3.	2
646	Meemaew P, Vanavanant S, Chittamma A, Rochanawutanon M. Analytical validation and development of the 25 oh vitamin D assay for the new UHPLC-MS/MS method. <i>Biochimica Clinica.</i> 2013;1):S474.	4
647	Meems LMG, Brouwers FP, Joosten MM, Lambers Heerspink H, De Zeeuw D, Bakker SJL, et al. A study on the association between vitamin D and PTH levels with new onset heart failure in the general population. <i>European Journal of Heart Failure.</i> 2015;1):263.	2
648	Mehul B, Laffet G, Seraidaris A, Russo L, Fogel P, Carlavan I, et al. Noninvasive proteome analysis of psoriatic stratum corneum reflects pathophysiological pathways and is useful for drug profiling. <i>British Journal of Dermatology.</i> 2017;177(2):470-88.	1
649	Melhem SJ, Aiedeh KMA, Hadidi KA, Alali F. The determination of 25-OHVitamin (D ₂ /D ₃) in human serum by liquid chromatography tandem mass spectrometry with comparison to IDS enzyme immunoassay. <i>Jordan Journal of Pharmaceutical Sciences.</i> 2013;6(2):203-22.	4
650	Mendes MM, Hart KH, Lanham-New SA, Botelho PB. Suppression of parathyroid hormone as a proxy for optimal vitamin d status: Further analysis of two parallel studies in opposite latitudes. <i>Nutrients.</i> 2020;12 (4) (no pagination)(942).	2

연번	서지정보	배제 사유
651	Mesinovic J, Teede HJ, Shorakae S, Lambert GW, Lambert EA, Naderpoor N, et al. The relationship between vitamin d metabolites and androgens in women with polycystic ovary syndrome. <i>Nutrients</i> . 2020;12 (5) (no pagination)(1219).	1
652	Metcalf PA, Scragg RK. Vitamin D and parathyroid hormone as predictors of CVD morbidity and CVD and all-cause mortality. <i>Circulation Conference: American Heart Association</i> . 2013;128(22 SUPPL. 1).	4
653	Metcalf PA, Scragg RK. Serum 25-hydroxyvitamin D, parathyroid hormone and markers of glucose homeostasis in middle-aged adults. <i>Circulation Conference: American Heart Association's Epidemiology and Prevention/Physical Activity, Nutrition and Metabolism</i> . 2013;127(12 Meeting Abstracts).	4
654	Mezue K, Lessard KK, Kanjanahattakij N, Lekprasert P. Vitamin D assays in paraproteinemias: A case report. <i>Endocrine Reviews Conference: 99th Annual Meeting of the Endocrine Society, ENDO</i> . 2017;38(3 Supplement 1).	4
655	Miao R, Ding B, Zhang Y, Xia Q, Li Y, Zhu B. Proteomic profiling change during the early development of silicosis disease. <i>Journal of Thoracic Disease</i> . 2016;8(3):329–41.	1
656	Michaelsson K, Rasmussen A, Wolk A, Byberg L, Mitchell A, Melhus H. The Free Hormone Hypothesis: Is Free Serum 25-Hydroxyvitamin D a Better Marker for Bone Mineral Density in Older Women? <i>JBMR Plus</i> . 2018;2(6):367–74.	2
657	Michos ED, Lutsey PL. 25-hydroxyvitamin D Levels and Coronary Heart Disease Risk Reclassification in Hypertension – Is it worth the "hype"? <i>Atherosclerosis</i> . 2016;245:237–9.	1
658	Millen A, Steyn RS, Rajesh PB, Kalkat MS, Rock G, Langman G, et al. Vitamin D axis in lung cancer. <i>Lung Cancer</i> . 2011;1:S1.	2
659	Miller S, Coveney C, Boocock D, Johnson SR. Vitamin D binding protein and alpha-1-acid glycoprotein levels in serum are associated with lymphangioleiomyomatosis. <i>American Journal of Respiratory and Critical Care Medicine Conference: American Thoracic Society International Conference, ATS</i> . 2017;195(no pagination).	1
660	Miller S, Coveney C, Johnson J, Farmaki AE, Gupta N, Tobin MD, et al. The vitamin D binding protein axis modifies disease severity in lymphangioleiomyomatosis. <i>European Respiratory Journal</i> . 2018;52 (5) (no pagination)(1800951).	6
661	Mina R, Bennett M, Qi L, Nelson S, Hummel J, Shiyanov P, et al. Urine biomarkers distinguish between proliferative and membranous lupus nephritis in childhood onset systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> . 2012;10:S1043.	2
662	Mirhosseini N, Vatanparast H, Kimball SM. The association between serum 25(OH)D status and blood pressure in participants of a community-based program taking vitamin D supplements. <i>Nutrients</i> . 2017;9 (11) (no pagination)(1244).	2
663	Misek DE, Kim EH. Protein biomarkers for the early detection of breast cancer. <i>International Journal of Proteomics</i> . 2011;2011 (no pagination)(343582).	1
664	Misra S, Tan T. An audit of in-hospital vitamin D requesting and results; Implications for demand management. <i>Biochimica Clinica</i> . 2013;1:S350.	2
665	Missailidis C, Sorensen N, Ashenafi S, Amogne W, Kassa E, Bekele A, et al. Vitamin D and phenylbutyrate supplementation does not modulate gut derived immune activation in HIV-1. <i>Nutrients</i> . 2019;11 (7) (no pagination)(1675).	2
666	Miyakoshi T, Satoh M, Nomura F, Hashimoto T, Aizawa T. A case of hypocalcaemia due to vitamin D deficiency in 'hikikomori' syndrome. <i>European Journal of Case Reports in Internal Medicine</i> . 2017;4 (7) (no pagination)(6).	6
667	Moingeon P. Sublingual immunotherapy: From biological extracts to recombinant allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology, Supplement</i> . 2006;61(81):15–9.	1

연번	서지정보	배제 사유
668	Monari E, Cuoghi A, Bellei E, Bergamini S, Caiazzo M, Aucella F, et al. Proteomic analysis of protein extraction during hemofiltration with on-line endogenous reinfusion (HFR) using different polysulphone membranes. <i>Journal of Materials Science: Materials in Medicine.</i> 2014;25(12):2691–8.	1
669	Moon HW, Cho JH, Hur M, Song J, Oh GY, Park CM, et al. Comparison of four current 25-hydroxyvitamin D assays. <i>Clinical Biochemistry.</i>	8
670	Moore DF, Krokhin OV, Beavis RC, Ries M, Robinson C, Goldin E, et al. Proteomics of specific treatment-related alterations in Fabry disease: A strategy to identify biological abnormalities. <i>Proceedings of the National Academy of Sciences of the United States of America.</i> 2007;104(8):2873–8.	1
671	Moreau E, Bacher S, Mery S, Goff CL, Piga N, Vogeser M, et al. Performance characteristics of the VIDAS ^X 25-OH Vitamin D Total assay – Comparison with four immunoassays and two liquid chromatography-tandem mass spectrometry methods in a multicentric study. <i>Clinical Chemistry and Laboratory Medicine.</i> 2016;54(1):45–53.	8
672	Moreau E, Dupret-Carruel J, Hausmann M. Measurement of Total 25(OH) Vitamin D using bioMerieux VIDAS : Development of a new assay. <i>Clinical Chemistry.</i> 2013;1):A42.	4
673	Mula-Abed WA. 25-hydroxyvitamin D: Explosion in clinical interest and laboratory requests. <i>Oman Medical Journal.</i> 2009;24(4):239–41.	4
674	Mulligan JK, Sansoni ER, White DR, Wang EW, Schlosser RJ. Vitamin D3 deficiency in children with chronic rhinosinusitis with nasal polyps. <i>Otolaryngology – Head and Neck Surgery.</i> 2011;2):115.	2
675	Mullins KE, Christenson R, Duh S. Comparison of vitamin d assays ability to detect 25-hydroxyvitamin d in healthy volunteers, dialysis patients, and subjects taking vitamin d2 supplements. <i>Clinical Chemistry.</i> 2018;64 (Supplement 1):S256.	4
676	Murakami T, Usui T, Nakamoto Y, Nakajima A, Mochida Y, Saito S, et al. Challenging differential diagnosis of hypergastremia and hyperglucagonemia with chronic renal failure: Report of a case with multiple endocrine neoplasia type 1. <i>Internal Medicine.</i> 2017;56(11):1375–81.	1
677	Mytilinaiou MG, Meyer W, Scheper T, Rigopoulou EI, Probst C, Koutsoumpas AL, et al. Diagnostic and clinical utility of antibodies against the nuclear body promyelocytic leukaemia and Sp100 antigens in patients with primary biliary cirrhosis. <i>Clinica Chimica Acta.</i> 2012;413(15–16):1211–6.	1
678	Naderi K, Donovan J, Brown S, Leaver N, Tan HL, Alton EFW, et al. Reduced airway beta-defensin 2 levels in children with cystic fibrosis and vitamin D-deficiency. <i>Thorax.</i> 2010;4):A107.	1
679	Naderi K, Donovan J, Leaver N, Brown S, Tan H, Alton EW, et al. Vitamin D-deficient CF children have reduced levels of antimicrobial defence molecules in the airways. <i>Pediatric Pulmonology.</i> 2010;33):279.	2
680	Nalsen C, Becker W, Pearson M, Ridefelt P, Lindroos AK, Kotova N, et al. Vitamin D status in children and adults in Sweden: Dietary intake and 25-hydroxyvitamin D concentrations in children aged 10–12 years and adults aged 18–80 years. <i>Journal of Nutritional Science.</i> 2020;9 (no pagination)(e47).	8
681	Nebl J, Schuchardt JP, Strohle A, Wasserfurth P, Haufe S, Eigendorf J, et al. Micronutrient status of recreational runners with vegetarian or non-vegetarian dietary patterns. <i>Nutrients.</i> 2019;11 (5) (no pagination)(1146).	1
682	Nedelkov D, Kiernan UA, Niederkofler EE, Tubbs KA, Nelson RW. Population proteomics: The concept, attributes, and potential for cancer biomarker research. <i>Molecular and Cellular Proteomics.</i> 2006;5(10):1811–8.	1

연번	서지정보	배제 사유
683	Neighbors CLP, Noller MW, Song SA, Zaghi S, Neighbors J, Feldman D, et al. Vitamin D and obstructive sleep apnea: a systematic review and meta-analysis. <i>Sleep Medicine.</i> 2018;43:100–8.	4
684	Nieman DC, Gillitt ND, Andrew Shanely R, Dew D, Meaney MP, Luo B. Vitamin D ₂ supplementation amplifies eccentric exercise-induced muscle damage in NASCAR pit crew athletes. <i>Nutrients.</i> 2014;6(1):63–75.	1
685	Niravel B, Maine G, Sykes E, Leonard K, Barden S, Bailey B, et al. Comparison of three commercially available immunoassays for measurement of 25-hydroxyvitamin D with an LC-MS/MS method capable of resolving 3-epi-25-hydroxyvitamin D3. <i>Clinical Chemistry.</i> 2013;1):A88–A9.	4
686	Ocampo-Pelland AS, Gastonguay MR, French JF, Riggs MM. Model-based meta-analysis for development of a population-pharmacokinetic (PPK) model for Vitamin D3 and its 25OHD3 metabolite using both individual and arm-level data. <i>Journal of Pharmacokinetics and Pharmacodynamics.</i> 2016;43(2):191–206.	6
687	Oftebro H, Falch JA, Holmberg I, Haug E. Validation of a radioreceptor assay for 1,25-dihydroxyvitamin D using selected ion monitoring GC-MS. <i>Clinica Chimica Acta.</i> 1988;176(2):157–68.	8
688	Oh J, Park HD, Kim SY, Koh WJ, Lee SY. Assessment of vitamin status in patients with nontuberculous mycobacterial pulmonary disease: Potential role of vitamin a as a risk factor. <i>Nutrients.</i> 2019;11 (2) (no pagination)(343).	1
689	Okamoto T, Miyazaki Y, Shirahama R, Inase N. Increased expression of pulmonary surfactant protein a in chronic hypersensitivity pneumonitis with usual interstitial pneumonia pattern. American Journal of Respiratory and Critical Care Medicine Conference: American Thoracic Society International Conference, ATS. 2011;183(1 MeetingAbstracts).	4
690	Olmos-Ortiz A, Avila E, Durand-Carbajal M, Diaz L. Regulation of calcitriol biosynthesis and activity: Focus on gestational vitamin D deficiency and adverse pregnancy outcomes. <i>Nutrients.</i> 2015;7(1):443–80.	8
691	Ong MWS, Salota R, Reeman T, Lapsley M, Jones L. Artefactual 25-OH vitamin D concentration in multiple myeloma. <i>Annals of Clinical Biochemistry.</i> 2017;54(6):716–20.	8
692	Oo S, Franks K, Khoo S, Cox D, Chidlow G, Weeke L, et al. Plasma cathelicidin and vitamin D changes in relation to respiratory viruses in children presenting with acute wheeze. <i>Respirology.</i> 2016;2):35.	8
693	Othman YH, Dhatt G, Agarwal M, Bishawi B, Valenciano E. Vitamin D: An evaluation of the Elecsys and Liaison Immunoassay analyzer. <i>Clinical Chemistry.</i> 2010;1):A149.	4
694	Oyedele T, Adeyemi OM. High prevalence of vitamin D deficiency in HIV-infected adults: What are the future research questions? <i>Current HIV/AIDS Reports.</i> 2012;9(1):1–4.	2
695	Pacifico L, Osborn JF, Bonci E, Pierimarchi P, Chiesa C. Association between vitamin D levels and nonalcoholic fatty liver disease: Potential confounding variables. <i>Mini-Reviews in Medicinal Chemistry.</i> 2019;19(4):310–32.	2
696	Pandian R, Rummel M, Capati C, Countryman S. Development of assays for micro blood samples: CBC, Biomarker and hormonal assays. <i>Clinical Chemistry.</i> 2018;64 (Supplement 1):S293.	1
697	Pang L, Duan N, Xu D, Jiao L, Huang C, Du J, et al. Analytical evaluation and clinical performance of an enzyme-linked immunosorbent assay for measurement of afamin in human urine. <i>Clinical Chemistry.</i> 2018;64 (Supplement 1):S278.	1
698	Parajuli S, Bhattacharyya S, Hotchandani N, Khan A, Goldsmith BM. Comparison of automated immunoassay and liquid chromatography tandem mass spectrometry for 25-hydroxyvitamin D. <i>Laboratory Investigation.</i> 2014;1):527A.	4

연번	서지정보	배제 사유
699	Park CY, Shin Y, Kim JH, Zhu S, Jung YS, Han SN. Effects of high fat diet-induced obesity on vitamin D metabolism and tissue distribution in vitamin D deficient or supplemented mice. <i>Nutrition and Metabolism</i> . 2020;17 (1) (no pagination)(44).	6
700	Parker VJ, Harjes LM, Dembek K, Young GS, Chew DJ, Toribio RE. Association of Vitamin D Metabolites with Parathyroid Hormone, Fibroblast Growth Factor-23, Calcium, and Phosphorus in Dogs with Various Stages of Chronic Kidney Disease. <i>Journal of Veterinary Internal Medicine</i> . 2017;31(3):791–8.	1
701	Parker VJ, Rudinsky AJ, Chew DJ. Vitamin D metabolism in canine and feline medicine. <i>Journal of the American Veterinary Medical Association</i> . 2017;250(11):1259–69.	6
702	Pavicic T. Analytical challenges in determining vitamin D. <i>Biochimia Medica</i> . 2019;29 (3):4.	2
703	Pearlman E, Gupta M, Hoang C, Moore D. Evaluation of a total 25-hydroxy vitamin d (THVD) immunoassay (IA) on the vitros-5600 [V] analyzer. <i>American Journal of Clinical Pathology</i> . 2014;1):A040.	4
704	Pearlman E, Gupta R, Hoang C, Moore D. What is the optimal threshold for sufficient total 25-hydroxy vitamin D (THVD) immunoassay (IA): Correlation with HPLC-mass spectrometry (MS). <i>American Journal of Clinical Pathology</i> . 2014;1):A041.	4
705	Perry LA, Zaman M, Lee V, Molloy BJ, Calton LJ, Gillingwater SD, et al. 25-hydroxyvitamin D assay: Evaluation of a semi-automated routine clinical service. <i>Clinical Chemistry</i> . 2010;1):A34–A5.	4
706	Persson LJP, Aanerud M, Hiemstra PS, Michelsen AE, Ueland T, Hardie JA, et al. Vitamin D, vitamin D binding protein, and longitudinal outcomes in COPD. <i>PLoS ONE</i> . 2015;10 (3) (no pagination)(e0121622).	2
707	Pham H, Larsson B. Comparison of two fully automated total 25 vitamin D immunoassays. <i>Journal of Bone and Mineral Research Conference</i> . 2011;26(SUPPL. 1).	8
708	Piec I, Chipchase A, Nicholls H, Washbourne C, Tang J, Fraser W. FGF23 and vitamin D metabolism in chronic kidney disease. <i>Journal of Bone and Mineral Research Conference</i> . 2016;31(Supplement 1).	1
709	Piechowicz J, Gajewska-Naryniecka A, Kukula M, Wisniewski J, Gamian A. Mass spectrometry in clinical diagnostics. <i>Medical Science Technology</i> . 2017;58:98–110.	1
710	Pihl TH, Jacobsen S, Olsen DT, Hojrup P, Grosche A, Freeman DE, et al. Characterization of equine vitamin D-binding protein, development of an assay, and assessment of plasma concentrations of the protein in healthy horses and horses with gastrointestinal disease. <i>American Journal of Veterinary Research</i> . 2017;78(6):718–28.	6
711	Piketty ML, Prie D, Sedel F, Bernard D, Hercend C, Chanson P, et al. High-dose biotin therapy leading to false biochemical endocrine profiles: Validation of a simple method to overcome biotin interference. <i>Clinical Chemistry and Laboratory Medicine</i> . 2017;55(6):817–25.	1
712	Pobee RA, Aguree S, Colecraft EK, Gernand AD, Murray-Kob LE. Food insecurity and micronutrient status among ghanaian women planning to become pregnant. <i>Nutrients</i> . 2020;12 (2) (no pagination)(470).	1
713	Poggi H, Dominguez G, Monica A, Moore R, D'Apremont I, Solari S, et al. Seasonal 25-hydroxy vitamin d3 variations in school-aged children from Santiago De Chile. <i>Hormone Research in Paediatrics</i> . 2019;91 (Supplement 1):380–1.	2
714	Prentice A. Vitamin D deficiency: A global perspective. <i>Nutrition Reviews</i> . 2008;66(SUPPL.2):S153–S64.	2
715	Pye S, Vandercruyse D, O'Neill T, Lee D, Jans I, Billen J, et al. Active vitamin D (1,25-dihydroxyvitamin D) and bone health in middle aged and older men. <i>Osteoporosis International</i> . 2012;5):S542.	1

연번	서지정보	배제 사유
716	Pye SR, Vandershueren D, O'Neill TW, Lee DM, Jans I, Billen J, et al. Active vitamin D (1,25-dihydroxyvitamin D) and bone health in middle aged and elderly men: Results from the european male ageing study. <i>Rheumatology (United Kingdom)</i> . 2012;3:iii103-iii4.	1
717	Qin Z, Qin Y, Liu S. Alteration of DBP Levels in CSF of patients with MS by proteomics analysis. <i>Cellular and Molecular Neurobiology</i> . 2009;29(2):203-10.	1
718	Rafiq R, Thijss W, Prein R, de Jongh RT, Taube C, Hiemstra PS, et al. Associations of serum 25(OH)D concentrations with lung function, airway inflammation and common cold in the general population. <i>Nutrients</i> . 2018;10 (1) (no pagination)(35).	2
719	Rafiq R, Walschot F, Lips P, Lamb HJ, de Roos A, Rosendaal FR, et al. Associations of different body fat deposits with serum 25-hydroxyvitamin D concentrations. <i>Clinical Nutrition</i> . 2019;38(6):2851-7.	2
720	Rafiq S, Jeppesen PB. Body mass index, vitamin d, and type 2 diabetes: A systematic review and meta-analysis. <i>Nutrients</i> . 2018;10 (9) (no pagination)(1182).	4
721	Rafiq S, Jeppesen PB. Is hypovitaminosis D related to incidence of type 2 diabetes and high fasting glucose level in healthy subjects: A systematic review and meta-analysis of observational studies. <i>Nutrients</i> . 2018;10 (1) (no pagination)(59).	4
722	Raftery T, Martineau AR, Greiller CL, Ghosh S, McNamara D, Bennett K, et al. Effects of vitamin D supplementation on intestinal permeability, cathelicidin and disease markers in Crohn's disease: Results from a randomised double-blind placebo-controlled study. <i>United European Gastroenterology Journal</i> . 2015;3(3):294-302.	2
723	Rahme M, Al Shaar L, Singh R, Arabi A, Baddoura R, Halabi G, et al. Performance of liaison immunoassays versus LC-MS/MS for measurement of serum 25OHD level and impact on clinical decision making. <i>Journal of Bone and Mineral Research</i> . 2017;32 (Supplement 1):S322-S3.	1
724	Ramakrishnan K, Holick MF. Underestimation of serum 25-hydroxyvitamin d by the nichols advantage assay in patients receiving vitamin D replacement therapy. <i>Clinical Chemistry</i> . 2005;51(6):1074.	2
725	Ramnitz MS, Gourh P, Goldbach-Mansky R, Wodajo F, Ichikawa S, Econs MJ, et al. Phenotypic and Genotypic Characterization and Treatment of a Cohort With Familial Tumoral Calcinosis/Hyperostosis-Hyperphosphatemia Syndrome. <i>Journal of Bone and Mineral Research</i> . 2016;31(10):1845-54.	2
726	Ranathunga RMTK, Hill TR, Mathers JC, Francis RM, Prentice A, Schoenmakers I, et al. No effect of monthly supplementation with 12000 IU, 24000 IU or 48000 IU vitamin D3 for one year on muscle function: The vitamin D in older people study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> . 2019;190:256-62.	1
727	Randall SA, McKay MJ, Pascovali D, Mahon K, Horvath L, Clarke SJ, et al. Remarkable temporal stability of high-abundance human plasma proteins assessed by targeted mass spectrometry. <i>Proteomics - Clinical Applications</i> . 2012;6(11-12):626-34.	1
728	Rao Z, Chen X, Wu J, Xiao M, Zhang J, Wang B, et al. Vitamin D Receptor Inhibits NLRP3 Activation by Impeding Its BRCC3-Mediated Deubiquitination. <i>Frontiers in Immunology</i> . 2019;10 (no pagination)(2783).	8
729	Rezai MR, Anderson SG, Balakrishnannair S, Cowan B, Young A, Sherratt N, et al. The role of blood pressure, plasma vitamin D and aldosterone on LV geometry in ageing british men. <i>Journal of Human Hypertension</i> . 2011;25 (10):650-1.	2
730	Rezai MR, Balakrishnan Nair S, Cowan B, Young A, Sattar N, Finn JD, et al. Low vitamin D levels are related to left ventricular concentric remodelling in men of different ethnic groups with varying cardiovascular risk. <i>International Journal of Cardiology</i> . 2012;158(3):444-7.	2

연번	서지정보	배제 사유
731	Ribeiro MC, Moore SM, Kishi N, Macklis JD, Macdonald JL. Vitamin d supplementation rescues aberrant nf-kb pathway activation and partially ameliorates rett syndrome phenotypes in mecp2 mutant mice. <i>eNeuro</i> . 2020;7 (3) (no pagination)(ENEURO.0167-20.2020).	6
732	Rocchiccioli S, M GA, Cecchettini A, Carpeggiani C, L'Abbate A, Citti L. Correlation between vitamin D binding protein expression and angiographic-proven coronary artery disease. <i>Coronary Artery Disease</i> . 2012;23(7):426-31.	8
733	Rosiles VH, Salazar CD, Velazquez RM, Ruiz RR, Clark P. Determination of 25(OH)D serum levels in children with systemic lupus erythematosus and juvenile idiopathic arthritis. [Spanish]. <i>Boletin Medico del Hospital Infantil de Mexico</i> . 2015;72(2):99-105.	8
734	Rousseau AF, Cavalier E. Vitamin D status in critically ill patients: Back to basics! <i>Critical Care</i> . 2014;18 (6) (no pagination)(611).	2
735	Rueter K, Black L, Bulsara M, Clark M, Gamez C, Lim EM, et al. Chemiluminescent immunoassay (CIA) and liquid chromatography-tandem mass spectrometry assay (lc/ms-ms) methodology for the determination of vitamin d status in infants at high risk for developing allergic diseases: Is there any analytical bias? <i>Internal Medicine Journal</i> . 2017;47 (Supplement 5):27.	4
736	Rueter K, Black L, Max B, Clarke M, Gamez C, Lim E, et al. Chemiluminescent immunoassay and LC/MS-MS methodology for the determination of vitamin D status in infants at high risk for developing allergic diseases: Is there any analytical bias? <i>Allergy: European Journal of Allergy and Clinical Immunology</i> . 2017;72 (Supplement 103):567.	1
737	Sabbagh B, Mindt S, Neumaier M, Findeisen P. Clinical applications of MS-based protein quantification. <i>Proteomics – Clinical Applications</i> . 2016;10(4):323-45.	1
738	Sacerdote AS, Inoue T, Lam ML, Bahtiyar G. Vitamin d in the treatment of non-classic 21-hydroxylase deficiency with central hypogonadism. <i>Endocrine Reviews Conference: 98th Annual Meeting and Expo of the Endocrine Society, ENDO</i> . 2016;37(2 Supplement 1).	2
739	Sadat-Ali M, Al-Eliq AM, Al-Turki HA, Al-Ali AK. Diagnosis of low vitamin d among saudi arabians: Did we overshoot the runway? <i>Osteoporosis International</i> . 2014;2):S412-S3.	4
740	Sadat-Ali M, Al-Omrani AS, Al-Turki HA. Parathyroid glands response to low vitamin d levels in healthyadults: A cross-sectional study. <i>Osteoporosis International</i> . 2014;2):S415.	8
741	Saenger AK, Laha TJ, Bremner DE, Sadrzadeh SMH. Quantification of serum 25-hydroxyvitamin D _{inf>2</inf>} and D _{inf>3</inf>} using HPLC-tandem mass spectrometry and examination of reference intervals for diagnosis of vitamin D deficiency. <i>American Journal of Clinical Pathology</i> . 2006;125(6):914-20.	8
742	Safi A, Orazov M, Kalinchenko S. The role of cholecalciferol deficiency in the pathogenesis of polycystic ovary syndrome. <i>Women's Health</i> . 2020;16(no pagination).	1
743	Sahillioglu B, Serdar MA, Erkal N, Erden G, Bakir F, Yildirimkaya MM, et al. Method validation of tandem mass spectrometry for 25-hydroxyvitamin D3 and comparison of this method with other methods. [Turkish]. <i>Turkish Journal of Biochemistry</i> . 2011;36(1):73-9.	6
744	Sahin ON, Serdar M, Serteser M, Ozpinar A, Unsal I. Seasonal Vitamin D levels and parathyroid hormone variations of 90046 children living in a subtropical climate. <i>Cogent Medicine Conference: 9th Excellence in Pediatrics Conference, EIP</i> . 2017;4(1).	4
745	Saleh L, Daniel M, Eduard S, Spanaus K, Von Eckardstein A, Bischoff-Ferrari H. A comparison of six 25-hydroxy vitamin D assays in the assessment of vitamin D deficiency and response to treatment. <i>Clinical Chemistry and Laboratory Medicine</i> . 2013;51 (10):eA30.	4
746	Salerno A, Nazzaro A, Di Iorio L, Bonassisa P. A proteomic analysis of IVF follicular fluid. <i>Human Reproduction</i> . 2011;1):i227.	1

연번	서지정보	배제 사유
747	Salerno A, Nazzaro A, Di Iorio L, Marino S, Granato C, Landino G, et al. Antimullerian hormone in follicular fluid of normo-responsive patients treatment: A candidate biomarker of oocyte quality and embryo implantation potential. Human Reproduction Conference: 28th Annual Meeting of the European Society of Human Reproduction and Embryology, ESHRE. 2012;27(SUPPL. 2).	1
748	Salter AL, Akinyemi OA, Elliott J, Sier J, Hunt J, Lanham-New SA, et al. The effect of Vitamin D3 supplementation on Interleukin-6 concentrations in healthy South Asian and Caucasian women: Preliminary analysis of the D2-D3 study. Proceedings of the Nutrition Society Conference: Summer Meeting. 2018;77(OCE4).	2
749	Sanders H, Wilson L, Tripkovic L, Hart K, Elliott RE, Smith CP, et al. Mechanisms of action for the biological differences in Vitamin D ₂ and Vitamin D ₃ : Further analysis of the D2-D3 study cohort. Proceedings of the Nutrition Society Conference: Summer Meeting. 2018;77(OCE4).	8
750	Sanders KM, Nicholson GC, Ebeling PR. Is high dose vitamin D harmful? Calcified Tissue International. 2013;92(2):191–206.	2
751	Santi D, Ivell R, Anand-Ivell R, De Toni L, Fanelli F, Mezzullo M, et al. Effects of acute hCG stimulation on serum INSL3 and 25-OH vitamin D in Klinefelter syndrome. Andrology. 2020;8(6):1720–7.	2
752	Saxena A, Izmirly PM, Han SW, Briassouli P, Rivera TL, Zhong H, et al. Serum Biomarkers of Inflammation, Fibrosis, and Cardiac Function in Facilitating Diagnosis, Prognosis, and Treatment of Anti-SSA/Ro-Associated Cardiac Neonatal Lupus. Journal of the American College of Cardiology. 2015;66(8):930–9.	1
753	Schmidt JA. Measurement of 25-hydroxyvitamin D revisited [2]. Clinical Chemistry. 2006;52(12):2304–5.	8
754	Schoenmakers I, Jones K, Assar S, D'Angelo S, Prentice A, Bishop N, et al. Dynamics of Vitamin D metabolism in the maternal-fetal dyad in response to Vitamin D supplementation. Journal of Bone and Mineral Research. 2018;33 (Supplement 1):356.	4
755	Schuler EE, Blakemore K, Herndon S, Yu M, Dickerson J, Woodworth A. In pursuit of an optimal vitamin D assay in the era of high patient volume and complexity. Clinical Chemistry. 2018;64 (Supplement 1):S70.	4
756	Schwartz JB, Christopher Gallagher J, Jorde R, Berg V, Walsh J, Eastell R, et al. Determination of Free 25(OH)D Concentrations and Their Relationships to Total 25(OH)D in Multiple Clinical Populations. Journal of Clinical Endocrinology and Metabolism. 2018;103(9):3278–88.	1
757	Schwartz JB, Lai J, Lizaola B, Kane L, Markova S, Weyland P, et al. A comparison of measured and calculated free 25(OH) vitamin D levels in clinical populations. Journal of Clinical Endocrinology and Metabolism. 2014;99(5):1631–7.	1
758	Schwartz JB, Lai J, Lizaola B, Kane L, Weyland P, Terraill NA, et al. Variability in free 25(OH) vitamin D levels in clinical populations. Journal of Steroid Biochemistry and Molecular Biology. 2013(Part A):156–8.	6
759	Scott MG, Ashwood ER, Annesley TM, Leonard DGB, Burgess MC. FDA oversight of laboratory-developed tests: Is it necessary, and how would it impact clinical laboratories? Clinical Chemistry. 2013;59(7):1017–22.	1
760	Sedky NK, Rahman MFA, Hassanein SI, Gad MZ. Genetic variants of CYP2R1 are key regulators of serum vitamin D levels and incidence of myocardial infarction in middle-aged Egyptians. Current Pharmaceutical Biotechnology. 2018;19(3):265–73.	2
761	Seedat F, Schleicher GK, Gaylard, Blaauw R. Vitamin D levels in patients admitted to the intensive care unit and the association with organ dysfunction and glutamine levels. South African Medical Journal. 2020;110(11):1128–33.	2

연번	서지정보	배제 사유
762	Seftel AD. Re: Association of hypogonadism with vitamin D status: The European male ageing study. <i>Journal of Urology</i> . 2012;188(2):544.	4
763	Seger C. Usage and limitations of liquid chromatography-tandem mass spectrometry (LC-MS/MS) in clinical routine laboratories. <i>Wiener Medizinische Wochenschrift</i> . 2012;162(21-22):499-504.	2
764	Seger C. Limitations of LC-tandem mass spectrometry in the clinical laboratory. <i>Pteridines</i> . 2012;23 (2):51-2.	1
765	Serdar MA, Can BB, Kilercik M, Durer ZA, Aksungar FB, Serteser M, et al. Age, gender and season dependent changes in parathyroid hormone and vitamin D3 levels: A data mining study. <i>FEBS Journal</i> . 2016;283 (Supplement 1):86-7.	2
766	Serdar MA, Can BB, Kilercik M, Durer ZA, Aksungar FB, Serteser M, et al. Analysis of Changes in Parathyroid Hormone and 25 (OH) Vitamin D Levels with Respect to Age, Gender and Season: A Data Mining Study. <i>Journal of Medical Biochemistry</i> . 2017;36(1):73-83.	8
767	Serteser M, Coskun A, Inal TC, Unsal I. Challenges in vitamin D analysis. <i>Journal of Medical Biochemistry</i> . 2012;31(4):326-32.	4
768	Shapiro AC, Kirstein MN, Robien K, Swenson KK, Nissen MJ, Menk JS, et al. Vitamin D3 supplementation, musculoskeletal (MS) symptoms and aromatase inhibitor (AI) pharmacokinetics from the vitamin D3AI study. <i>Cancer Research Conference: 36th Annual CTRC AACR San Antonio Breast Cancer Symposium San Antonio, TX United States Conference Publication</i> : 2013;73(24 SUPPL. 1).	4
769	Sharma P, Gillies N, Pundir S, Pileggi CA, Markworth JF, Thorstensen EB, et al. Comparison of the acute postprandial circulating B-vitamin and vitamer responses to single breakfast meals in young and older individuals: Preliminary secondary outcomes of a randomized controlled trial. <i>Nutrients</i> . 2019;11 (12) (no pagination)(2893).	1
770	Shen J, Zhai J, Wu X, Xie G, Shen L. Serum proteome profiling reveals SOX3 as a candidate prognostic marker for gastric cancer. <i>Journal of Cellular and Molecular Medicine</i> . 2020;24(12):6750-61.	1
771	Shin SY, Kwon MJ, Song J, Park H, Woo HY. Measurement of serum total vitamin D (25-OH) using automated immunoassay in comparison with liquid chromatography tandem-mass spectrometry. <i>Journal of Clinical Laboratory Analysis</i> . 2013;27(4):284-9.	8
772	Shu I, Pina-Oviedo S, Quiroga-Garza G, Emmott TG, Hilson B, Bernard DW, et al. Vitamin D2 concentration impacts on total vitamin D measurement: Comparison of three commercial total 25-OH-vitamin D chemiluminescent immunoassays (CIAs) to liquid chromatographytandem mass spectrometry (LC-MS/MS) assay. <i>Clinical Chemistry</i> . 2012;1):A154.	2
773	Shu I, Pina-Oviedo S, Quiroga-Garza G, Meng QH, Wang P. Influence of vitamin D ₂ percentage on accuracy of 4 commercial total 25-hydroxyvitamin D assays. <i>Clinical Chemistry</i> . 2013;59(8):1273-5.	4
774	Siggelkow H. Vitamin D analyses. [German]. <i>Diabetologe</i> . 2016;12(4):248-53.	1
775	Simsek Y, Cakir I, Yetmis M, Dizdar OS, Baspinar O, Gokay F. Effects of Vitamin D treatment on thyroid autoimmunity. <i>Journal of Research in Medical Sciences</i> . 2016;21 (6) (no pagination)(92).	2
776	Singh RJ. Are clinical laboratories prepared for accurate testing of 25-hydroxy vitamin D? [5]. <i>Clinical Chemistry</i> . 2008;54(1):221-3.	4
777	Sivrikaya A, Abusoglu S, Akyurek F, Hataysal EP, Ecer B, Unlu A. Comparison of immunoassay and mass spectrometric serum Vitamin D methods. <i>Turkish Journal of Biochemistry</i> . 2018;43 (Supplement 1):34.	4

연번	서지정보	배제 사유
778	Skelsey M, Janicic N, Mendu R, Moshell A, Colombo M, Soldin S. Hypovitaminosis D and non-melanoma skin cancer. <i>Journal of Investigative Dermatology.</i> 2010;1):S25.	6
779	Smith LM, Gallagher JC, Jones G, Kaufmann M. Estimation of the recommended daily allowance (RDA) for vitamin D intake using serum 25 hydroxyvitamin D level of 20ng/mL as the end point, may vary according to the analytical measurement technique used. <i>Endocrine Reviews Conference: 99th Annual Meeting of the Endocrine Society, ENDO.</i> 2017;38(3 Supplement 1).	1
780	Smolders J, Mimpens M, Oechtering J, Damoiseaux J, van den Ouwendijk J, Hupperts R, et al. Vitamin D≥ 3 supplementation and neurofilament light chain in multiple sclerosis. <i>Acta Neurologica Scandinavica.</i> 2020;141(1):77-80.	2
781	Soboleva A, Mavropulo-Stolyarenko G, Karonova T, Thieme D, Hoehn-Warner W, Ihling C, et al. Multiple glycation sites in blood plasma proteins as an integrated biomarker of type 2 diabetes mellitus. <i>International Journal of Molecular Sciences.</i> 2019;20 (9) (no pagination)(2329).	1
782	Sohn DH, Sokolove J, Sharpe O, Erhart JC, Chandra PE, Lahey LJ, et al. Plasma proteins present in osteoarthritic synovial fluid can stimulate cytokine production via Toll-like receptor 4. <i>Arthritis Research & Therapy.</i> 2012;R7.	1
783	Soni M, Kos K, Lang IA, Jones K, Melzer D, Llewellyn DJ. Vitamin D and cognitive function. <i>Scandinavian Journal of Clinical and Laboratory Investigation.</i> 2012;72(SUPPL. 243):79-82.	2
784	Souberbielle JC, Cavalier E. Supplementation, optimal status, and analytical determination of vitamin D: Where are we standing in 2012? <i>Anti-Cancer Agents in Medicinal Chemistry.</i> 2013;13(1):36-44.	2
785	Spanaus K, Von Eckardstein A. Enhanced analytical performance of two assays for the determination of 1,25 (OH)2 Vitamin D in serum that feature automated extraction, benchmarked by LC-MS as a reference. <i>Clinical Chemistry and Laboratory Medicine.</i> 2016;54 (10):eA448.	4
786	Spanaus K, Von Eckardstein A. Determination of 1alpha, 25 dihydroxyvitamin d in human serum—an evaluation of commercially available automated assays. <i>Clinical Chemistry and Laboratory Medicine.</i> 2017;55 (Supplement 1):S1006.	4
787	Spanaus K, Von Eckardstein A. Performance of the modified IDS-immunoassay for the measurement of 1,25 (OH)2 vitamin d in human serum. <i>Clinica Chimica Acta.</i> 2019;493 (Supplement 1):S627.	1
788	Speeckaert MM, Speeckaert R, Delanghe JR. Standardized 25-Hydroxyvitamin D Measurements in Parkinson's Disease Patients With COVID-19. <i>Movement Disorders.</i> 2020;35(9):1497.	1
789	Starreveld R, Ramos KS, Muskens AJQM, Brundel BJJM, de Groot NMS. Daily supplementation of l-glutamine in atrial fibrillation patients: The effect on heat shock proteins and metabolites. <i>Cells.</i> 2020;9(7):1-15.	1
790	Stella CL, Bennett MR, Devarajan P, Greis K, Wyder M, Macha S, et al. Preterm labor biomarker discovery in serum using 3 proteomic profiling methodologies. <i>American Journal of Obstetrics and Gynecology.</i> 2009;201(4):387.e1-e13.	1
791	Sternberg M. Multiple imputation to evaluate the impact of an assay change in national surveys. <i>Statistics in Medicine.</i> 2017;36(17):2697-719.	1
792	Stieglitz HM, Korpi-Steiner N, Katzman B, Mersereau JE, Styner M. Suspected testosterone-producing tumor in a patient taking biotin supplements. <i>Journal of the Endocrine Society.</i> 2018;2(6):563-9.	2
793	Stoop MP, Singh V, Dekker LJ, Titulaer MK, Stingl C, Burgers PC, et al. Proteomics comparison of cerebrospinal fluid of relapsing remitting and primary progressive multiple sclerosis. <i>PLoS ONE.</i> 2010;5 (8) (no pagination)(e12442).	6
794	Strathmann F, Laha TJ, Hoofnagle AN. Measurement of 1,25 dihydroxy vitamin D by LC-MS/MS. <i>Clinical Chemistry.</i> 2010;1):A69.	4

연번	서지정보	배제 사유
795	Strugnell SA, Sprague SM, Ashfaq A, Petkovich M, Bishop CW. Rationale for Raising Current Clinical Practice Guideline Target for Serum 25-Hydroxyvitamin D in Chronic Kidney Disease. <i>American Journal of Nephrology</i> . 2019;49(4):284–93.	2
796	Sturgeon CM, Sprague S, Almond A, Cavalier E, Fraser WD, Algeciras-Schimich A, et al. Perspective and priorities for improvement of parathyroid hormone (PTH) measurement – A view from the IFCC Working Group for PTH. <i>Clinica Chimica Acta</i> . 2017;467:42–7.	1
797	Sturgeon CM, Viljoen A. Analytical error and interference in immunoassay: Minimizing risk. <i>Annals of Clinical Biochemistry</i> . 2011;48(5):418–32.	1
798	Su Y, Leung J, Lee J, Ho KF, Kwok T. The effect of physical activity on dose–relationship between serum 25-hydroxyvitamin D and cardiovascular health events in older adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> . 2020;30(4):656–65.	1
799	Su Z, Narla SN, Zhu Y. 25-Hydroxyvitamin D: Analysis and clinical application. <i>Clinica Chimica Acta</i> . 2014;433:200–5.	4
800	Su Z, Slay BR, Carr R, Zhu Y. Comparison of a new binding protein based 25-hydroxy vitamin D assay with a liquid chromatography–tandem mass spectrometric method. <i>Clinical Chemistry</i> . 2012;1):A154.	4
801	Sugioka K, Saito A, Kusaka S, Kuniyoshi K, Shimomura Y. Identification of vitreous proteins in retinopathy of prematurity. <i>Biochemical and Biophysical Research Communications</i> . 2017;488(3):483–8.	1
802	Sutarla R, Jenkinson C, Tamblyn J, Keevil B, Ohizua O, Hewison M, et al. Alterations in the maternal and placental vitamin D metabolome are associated with pre-eclampsia. <i>BJOG: An International Journal of Obstetrics and Gynaecology</i> . 2016;1):29.	1
803	Sutarla N, Liu CT, Chen TC. Vitamin D status, receptor gene polymorphisms, and supplementation on tuberculosis: A systematic review of case–control studies and randomized controlled trials. <i>Journal of Clinical and Translational Endocrinology</i> . 2014;1(4):151–60.	4
804	Svajger BA, Pruss CM, Laverty KJ, Zelt JGE, Jones G, Kaufmann M, et al. PTH suppression by calcitriol does not predict off-target actions in experimental CKD. <i>Pharmacology Research and Perspectives</i> . 2020;8 (3) (no pagination)(e00605).	1
805	Taneja S, Sen S, Gupta VK, Aggarwal R, Jameel S. Plasma and urine biomarkers in acute viral hepatitis E. <i>Proteome Science</i> . 2009;7 (no pagination)(39).	6
806	Tang O, Jurasichek SP, Appel LJ. Design features of randomized clinical trials of vitamin D and falls: A systematic review. <i>Nutrients</i> . 2018;10 (8) (no pagination)(964).	1
807	Tapan S, Sertoglu E. Assessing Vitamin D status in infants with very low birth weight. <i>Journal of Maternal–Fetal and Neonatal Medicine</i> . 2016;29(3):504.	1
808	Tapan S, Sertoglu E, Uyanik M. Importance of C-3 epimer of 25-hydroxyvitamin D in dried blood spots of neonatal population. <i>International Journal of Cancer</i> . 2015;137(3):750.	2
809	Tapia G, Marild K, Dahl SR, Lund-Blix NA, Viken MK, Lie BA, et al. Maternal and newborn Vitamin D-binding protein, Vitamin D levels, Vitamin D receptor genotype, and childhood type 1 diabetes. <i>Norsk Epidemiologi</i> . 2018;28 (Supplement 1):52.	2
810	Taylor EN, Hoofnagle AN, Curhan GC. Calcium and phosphorus regulatory hormones and risk of incident symptomatic kidney stones. <i>Clinical Journal of the American Society of Nephrology</i> . 2015;10(4):667–75.	1
811	Tekin MH, Guntas G, Goker AE, Evliyaoglu O, Vardar M. Altered 25-hydroxy (OH) vitamin D levels in subclinical thyroid disorders. <i>FEBS Journal</i> . 2016;283 (Supplement 1):188.	2
812	Terry AH, Sandrock T, Meikle AW. Measurement of 25-hydroxyvitamin D by the Nichols ADVANTAGE, DiaSorin LIAISON, DiaSorin RIA, and liquid chromatography–tandem mass spectrometry [5]. <i>Clinical Chemistry</i> . 2005;51(8):1565–6.	2

연번	서지정보	배제 사유
813	Thacher TD, Fischer PR, Obadofin MO, Levine MA, Singh RJ, Pettifor JM. Comparison of response to vitamin D ₂ with vitamin D ₃ in children with nutritional rickets. <i>Bone</i> . 2009;2:S102.	8
814	Thickett DR, Moromizato T, Litonjua AA, Amrein K, Quraishi SA, Lee-Sarwar KA, et al. Association between prehospital vitamin d status and incident acute respiratory failure in critically ill patients: A retrospective cohort study. <i>BMJ Open Respiratory Research</i> . 2015;2(1):1-8.	1
815	Thirawatananond P, McPherson RL, Malhi JK, Leung AK, Gabelli SB. Protein engineering of the decapping enzyme NudT16 enhances its ability to hydrolyze protein-conjugated ADP-ribose for post-translational site identification via mass spectrometry. <i>Cancer Research Conference: American Association for Cancer Research Annual Meeting</i> . 2017;77(13 Supplement 1).	2
816	Thomsen CR, Milioudi I, Hvidman L, Khalil MR, Rejnmark L, Uldbjerg N. Vitamin D and the risk of dystocia: A case-control study. <i>PLoS ONE</i> . 2020;15 (10 October) (no pagination)(e0240406).	2
817	Thursfield RM, Alton EW, Bush A, Davies JC. Levels of antimicrobial peptides in the airway of children with cystic fibrosis are not related to serum vitamin D concentration. <i>Pediatric Pulmonology</i> . 2012;35):270-1.	8
818	Thursfield RM, Bush A, Alton EFW, Davies JC. Levels of antimicrobial peptides in the airway of children with cystic fibrosis are not related to serum vitamin d concentration. <i>Thorax</i> . 2012;2):A41.	8
819	Timms JF, Arslan-Low E, Kabir M, Worthington J, Camuzeaux S, Sinclair J, et al. Discovery of serum biomarkers of ovarian cancer using complementary proteomic profiling strategies. <i>Proteomics - Clinical Applications</i> . 2014;8(11-12):982-93.	1
820	Tishova Y, Zhukov A, Vorslov L, Gusakova D, Kalinchenko S. Searching the new markers of insulin resistance: What does the level of hormones mean? the possible role of SHBG, testosterone, vitamin D and increased active cell mass in diagnosing insulin resistance: The results of a descriptive cross-sectional study. <i>Maturitas</i> . 2015;81 (1):223.	2
821	Todd JJ, McSorley EM, Pourshahidi LK, Madigan SM, Laird E, Weir RR, et al. Lower cathelicidin concentrations in Irish athletes compared to controls: A role for vitamin D? <i>Proceedings of the Nutrition Society</i> . 2017;76 (OCE3):E63.	2
822	Tolan NV. Development of a 25-Hydroxyvitamin D Liquid Chromatography-Tandem Mass Spectrometry Assay, Cleared by the Food and Drug Administration, via the De Novo Pathway. <i>Clinics in Laboratory Medicine</i> . 2018;38(3):553-64.	4
823	Torrubia B, Alonso I, Lopez-Ramiro E, Mahillo I, De la Piedra C. Comparison between two automated chemiluminescence immunoassays for quantifying 25 (OH) vitamin D. [Spanish]. <i>Revista de Osteoporosis y Metabolismo Mineral</i> . 2016;8(2):70-4.	2
824	Tournoy J, Overman M, Pendleton N, O'Neill T, Bartfai G, Casanueva F, et al. Evaluation of 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D and cognitive decline in the european male ageing study. <i>Alzheimer's and Dementia</i> . 2016;12 (7 Supplement):P805.	4
825	Toxqui L, Blanco-Rojo R, Wright I, Perez-Granados AM, Pilar Vaquero M. Changes in blood pressure and lipid levels in young women consuming a vitamin D-fortified skimmed milk: A randomised controlled trial. <i>Nutrients</i> . 2013;5(12):4966-77.	1
826	Toxqui L, Perez-Granados AM, Blanco-Rojo R, Wright I, Gonzalez-Vizcayno C, Vaquero MP. Effects of an Iron or Iron and Vitamin D-Fortified Flavored Skim Milk on Iron Metabolism: A Randomized Controlled Double-Blind Trial in Iron-Deficient Women. <i>Journal of the American College of Nutrition</i> . 2013;32(5):312-20.	2
827	Tre-Hardy M, Le Goff C, Gruson D. Testing of total 25(OH)Vitamin D: Agreement and discrepant cases between Cobas ^X 8000 and Liaison ^X XL methods. <i>Clinical Chemistry and Laboratory Medicine</i> . 2016;54(12):e391-e4.	2

연번	서지정보	배제 사유
828	Trend S, Jones AP, Cha L, Byrne SN, Geldenhuys S, Fabis-Pedrini MJ, et al. Higher serum immunoglobulin G3 levels may predict the development of multiple sclerosis in individuals with clinically isolated syndrome. <i>Frontiers in Immunology</i> . 2018;9 (JUL) (no pagination)(1590).	1
829	Tsugawa N, Okano T. Bone and bone related biochemical examinations. Hormone and hormone related substances. Vitamin D (25D, 1,25D); measurements and clinical significances. [Japanese]. <i>Clinical calcium</i> . 2006;16(6):36-42.	7
830	Tsuruoka S, Yamamoto H, Ioka T, Ando H, Saito T, Fujimura A. Adsorption of oxacalcitriol by polysulphone haemodialyser in patients with secondary hyperparathyroidism. <i>British Journal of Clinical Pharmacology</i> . 2004;58(5):488-95.	1
831	Turner M, Jones G, Kaufmann M, White CA, Adams MA, Holden RM. Alterations of the vitamin d metabolome in CKD patients reveals impaired status not reflected by 25(OH)D3. <i>Nephrology Dialysis Transplantation</i> . 2019;34 (Supplement 1):a193.	4
832	Twomey P, Kilbane M, Deasy S. Specifications of a routine 25OHD measurement system for serum/plasma 25-hydroxyvitamin d analysis. <i>Clinical Chemistry and Laboratory Medicine</i> . 2017;55 (Supplement 1):S616.	4
833	Ueda N, Takasawa K. Role of hepcidin-25 in chronic kidney disease: Anemia and beyond. <i>Current Medicinal Chemistry</i> . 2017;24(14):1417-52.	1
834	Unsworth SP, Heisel CJ, Tingle CF, Rajesh N, Kish PE, Kahana A. Retinoic acid potentiates orbital tissues for inflammation through nf-kb and mcp-1. <i>Investigative Ophthalmology and Visual Science</i> . 2020;61 (8) (no pagination)(17).	1
835	Upala S, Sanguankeo A, Permpalung N. Significant association between vitamin D deficiency and sepsis: A systematic review and meta-analysis. <i>BMC Anesthesiology</i> . 2015;15 (1) (no pagination)(84).	1
836	Van Ballegooijen AJ, Kestenbaum B, Sachs MC, De Boer IH, Siscovick DS, Hoofnagle AN, et al. Association of 25-hydroxyvitamin D and parathyroid hormone with incident hypertension: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> . 2014;63(12):1214-22.	2
837	Van Den Broek I, Mastali M, Tolan N, Daniels S, Van Eyk J, Sobhani K. Evaluation of the first FDA-cleared LC-MS/MS assay for quantification of 25-hydroxyvitamin D2/D3 and C3-epimers on the Sciex Topaz system. <i>Clinical Chemistry</i> . 2018;64 (Supplement 1):S207.	4
838	van den Ouveland JMW. Analysis of vitamin D metabolites by liquid chromatography-tandem mass spectrometry. TrAC – Trends in Analytical Chemistry. 2016;Part B. 84:117-30.	6
839	van den Ouveland JMW, Beijers AM, Demacker PNM, van Daal H. Measurement of 25-OH-vitamin D in human serum using liquid chromatography tandem-mass spectrometry with comparison to radioimmunoassay and automated immunoassay. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> . 2010;878(15-16):1163-8.	8
840	Van Den Ouveland JMW, Beijers AM, Van Daal H, Elisen MGLM, Steen G, Wielders JPM. C3-epimer cross-reactivity of automated 25-hydroxyvitamin D immunoassays. <i>Nederlands Tijdschrift voor Klinische Chemie en Laboratoriumgeneeskunde</i> . 2013;38(3):136-8.	1
841	Van Den Ouveland JMW, Beijers AM, Van Daal H, Elisen MGLM, Steen G, Wielders JPM. C3-epimer cross-reactivity of automated vitamin D immunoassays. <i>Nederlands Tijdschrift voor Klinische Chemie en Laboratoriumgeneeskunde</i> . 2013;38 (2):58.	1
842	Van Den Ouveland JMW, Beijers AM, Van Daal H, Elisen MGLM, Steen G, Wielders JPM. Evaluation of 3-epi-25-hydroxyvitamin D3 cross-reactivity in the Roche Elecsys Vitamin D Total protein binding assay. <i>Clinical Chemistry and Laboratory Medicine</i> . 2014;52(3):373-80.	8
843	Van Den Ouveland JMW, Vogeser M, Bacher S. Vitamin D and metabolites measurement by tandem mass spectrometry. <i>Reviews in Endocrine and Metabolic Disorders</i> . 2013;14(2):159-84.	2

연번	서지정보	배제 사유
844	Van Helden J, Janssen G, Sala A, Torre-Lage I, Rauhut E, Weiskirchen R. Evaluation of the first fully automated Chemiluminescence Immunoassay for the Quantification of 1a, 25-Dihydroxy-Vitamin D compared to Liquid Chromatography/Tandem Mass Spectrometry. <i>Clinical Chemistry and Laboratory Medicine.</i> 2014;52 (11):eA175-eA6.	2
845	Van Nguyen TQ, Li X, Castellanos KJ, Fantuzzi G, Mazzone T, Braunschweig CA. The accuracy of Vitamin D assays of circulating 25-hydroxyvitamin D values: Influence of 25-hydroxylated ergocalciferol concentration. <i>Journal of AOAC International.</i> 2014;97(4):1048-55.	2
846	Van Veenendaal C, Mersch M, Martens M, Heureux N, Lindhout E. Measurement of (free) 25OH vitamindin saliva. <i>Journal of Bone and Mineral Research.</i> 2017;32 (Supplement 1):S323.	4
847	Vanavanan S, Meemaew P, Chittamma A, Teerakarnjana N, Lapanan S, Rochanawutanon M. Analytical validation and development of a 25 oh vitamin D assay by UHPLC-MS/MS. <i>Biochimica Clinica.</i> 2013;1):S492.	4
848	Veronese N, Solmi M, Rizza W, Manzato E, Sergi G, Santonastaso P, et al. Vitamin D status in anorexia nervosa: A meta-analysis. <i>International Journal of Eating Disorders.</i> 2015;48(7):803-13.	2
849	Viljoen A. Vitamin D and Cardiovascular disease – Dilemma, delight or 'dont know?'. <i>International Journal of Clinical Practice.</i> 2013;67(10):939-42.	2
850	Vlot MC, Boekel L, Kragt J, Killestein J, van Amerongen BM, de Jonge R, et al. Multiple sclerosis patients show lower bioavailable 25(OH)D and 1,25(OH) ₂ D, but no difference in ratio of 25(OH)D/24,25(OH) ₂ D and FGF23 concentrations. <i>Nutrients.</i> 2019;11 (11) (no pagination)(2774).	2
851	Voge NV, Perera R, Mahapatra S, Gresh L, Balmaseda A, Lorono-Pino MA, et al. Metabolomics-Based Discovery of Small Molecule Biomarkers in Serum Associated with Dengue Virus Infections and Disease Outcomes. <i>PLoS Neglected Tropical Diseases.</i> 2016;10 (2) (no pagination)(e0004449).	1
852	Vogeser M. Vitamin D/25-hydroxyvitamin D-clinical and technical aspects: Quantification of serum 25-OH vitamin D. <i>Osteoporosis International.</i> 2011;5):S755-S6.	4
853	Volmer DA, Ding S, Schoenmakers I, Jones K, Prentice A. Quantitative determination of vitamin D metabolites in plasma using a novel mass spectrometric assay. <i>Anticancer Research.</i> 2011;31 (4):1508.	4
854	Votterl JC, Klinsoda J, Zebeli Q, Hennig-Pauka I, Kandler W, Metzler-Zebeli BU. Dietary phytase and lactic acid-treated cereal grains differently affected calcium and phosphorus homeostasis from intestinal uptake to systemic metabolism in a pig model. <i>Nutrients.</i> 2020;12 (5) (no pagination)(1542).	8
855	Vuistiner P, Rousson V, Henry H, Lescuyer P, Boulat O, Gaspoz JM, et al. A population-based model to consider the effect of seasonal variation on serum 25(OH)D and Vitamin D status. <i>BioMed Research International.</i> 2015;2015 (no pagination)(168189).	8
856	Vurgun E, Evliyaoglu O, Vardar M. Assessment of Vitamin D deficiency level by the physiological response of parathyroid hormone in Turkish adults. <i>Turkish Journal of Biochemistry.</i> 2018;43(5):502-9.	2
857	Wagner CL, Shary JR, Nietert PJ, Wahlquist AE, Ebeling MD, Hollis BW. Bioequivalence studies of vitamin D gummies and tablets in healthy adults: Results of a cross-over study. <i>Nutrients.</i> 2019;11 (5) (no pagination)(1023).	2
858	Wallace AM, Gibson S, de la Hunty A, Lamberg-Allardt C, Ashwell M. Measurement of 25-hydroxyvitamin D in the clinical laboratory: Current procedures, performance characteristics and limitations. <i>Steroids.</i>	4
859	Walsh CM, Hill RZ, Schwendinger-Schreck J, Deguine J, Brock EC, Kucirek N, et al. Neutrophils promote CXCR3-dependent itch in the development of atopic dermatitis. <i>eLife.</i> 2019;8 (no pagination)(e48448).	1

연번	서지정보	배제 사유
860	Wang S. Epidemiology of vitamin D in health and disease. <i>Nutrition Research Reviews</i> . 2009;22(2):188–203.	2
861	Wang TJ, Zhang F, Richards JB, Kestenbaum B, Van Meurs JB, Berry D, et al. Common genetic determinants of vitamin D insufficiency: A genome-wide association study. <i>Obstetrical and Gynecological Survey</i> . 2011;66(2):91–3.	8
862	Wang W, Chang J, Jia B, Liu J. The blood biomarkers of thyroid cancer. <i>Cancer Management and Research</i> . 2020;12:5431–8.	1
863	Wang Z, Vandenberghe M, Muto Y, Di Nardo A. S1P mediates TLR2 and TLR4 antimicrobial activity in human mast cell independently from vitamin D. <i>Journal of Investigative Dermatology</i> . 2014;134(1):S111.	6
864	Wartofsky L, Handelsman DJ. Standardization of hormonal assays for the 21st century. <i>Journal of Clinical Endocrinology and Metabolism</i> . 2010;95(12):5141–3.	1
865	Washbourne CJ, Green D, Piec I, Tang J, Fraser WD. Quantification of total 25-hydroxyvitamin D: A comparison between the Elecsys vitamin D total assay and LC-MS/MS. <i>Clinical Chemistry and Laboratory Medicine</i> . 2014;52 (11):eA227.	6
866	Weitzel JN, Press MF, Sand SR, Zhang L, Klifa C, Pike M, et al. Biomarkers of response to deslorelin in women at high risk of breast cancer. <i>Cancer Research Conference</i> . 2018;78(13 Supplement 1).	1
867	Wen Q, Zhang L, Mao HP, Tang XQ, Rong R, Fan JJ, et al. Proteomic analysis in peritoneal dialysis patients with different peritoneal transport characteristics. <i>Biochemical and Biophysical Research Communications</i> . 2013;438(3):473–8.	1
868	Weng X, Li X, Shen Y, Wang X. The association between serum Vitamin D levels and urticaria: A meta-analysis of observational studies. <i>Giornale Italiano di Dermatologia e Venereologia</i> . 2018;153(3):389–95.	6
869	Wetta L, Cliver S, Abramovici A, Edwards R, Biggio J, Tita A. Is midtrimester folate deficiency associated with preterm preeclampsia, and is there a modification by vitamin D? <i>American Journal of Obstetrics and Gynecology</i> . 2013;208 (1 SUPPL.1):S270.	2
870	Wetta L, Cliver S, Abramovici A, Edwards R, Biggio J, Tita A. Is midtrimester folate deficiency associated with spontaneous preterm birth, and is the relationship modified by vitamin D? <i>American Journal of Obstetrics and Gynecology</i> . 2013;208 (1 SUPPL.1):S219–S20.	2
871	Wheeler BJ, Taylor BJ, de Lange M, Harper MJ, Jones S, Mekhail A, et al. A longitudinal study of 25-hydroxy vitamin D and parathyroid hormone status throughout pregnancy and exclusive lactation in New Zealand mothers and their infants at 45degree S. <i>Nutrients</i> . 2018;10 (1) (no pagination)(86).	2
872	White C. Update on vitamin D: More than just a nutrient. <i>Obstetric Medicine</i> . 2014;7(1):4–7.	2
873	Whittington JE, Kushnir MM, Ray JA, Middleton P, Singh RJ, Rockwood AL, et al. Comparison of methods for measurement of 25-hydroxy-vitamin D. <i>Clinical Chemistry</i> . 2010;10(1):A154.	8
874	Wielders JPM, Carter GF, Eberl H, Morris G, Jurgen Roth H, Vogl C. Automated Competitive Protein-Binding Assay for Total 25-OH Vitamin D, Multicenter Evaluation and Practical Performance. <i>Journal of Clinical Laboratory Analysis</i> . 2015;29(6):451–61.	10
875	Wojcik M, Jaworski M, Pludowski P. 25(OH)d concentration in neonates, infants, and toddlers from poland-evaluation of trends during years 1981–2011. <i>Frontiers in Endocrinology</i> . 2018;9 (no pagination)(656).	1
876	Wong SYJ, Gea CJ, Hamid NB, Yeo CP. Measurement of 25-hydroxyvitamin D – A transition from radioimmunoassay to liquid chromatography – Tandem mass spectrometry in a tertiary hospital laboratory. <i>Clinica Chimica Acta</i> . 2019;493 (Supplement 1):S166.	4

연번	서지정보	배제 사유
877	Woo J, Yu BWM, Chan RSM, Leung J. Influence of Dietary Patterns and Inflammatory Markers on Atherosclerosis Using Ankle Brachial Index as a Surrogate. <i>Journal of Nutrition, Health and Aging.</i> 2018;22(5):619–26.	2
878	Wood AM, Bassford C, Webster D, Newby P, Rajesh P, Stockley RA, et al. Vitamin D-binding protein contributes to COPD by activation of alveolar macrophages. <i>Thorax.</i> 2011;66(3):205–10.	2
879	Wood AM, Thickett DR, Bassford CR, Rajesh P, Stockley RA. Vitamin D-binding protein and alveolar macrophage activation: A mechanism for the vitamin D axis in lung disease. <i>Thorax.</i> 2009;64(4):A3.	1
880	Wu AHB, French D. Implementation of liquid chromatography/mass spectrometry into the clinical laboratory. <i>Clinica Chimica Acta.</i> 2013;420:4–10.	1
881	Wu J, Xie X, Nie S, Buckanovich RJ, Lubman DM. Altered expression of sialylated glycoproteins in ovarian cancer sera using lectin-based ELISA assay and quantitative glycoproteomics analysis. <i>Journal of Proteome Research.</i> 2013;12(7):3342–52.	1
882	Wu W, Weng Y, Guo X, Feng L, Xia H, Jiang Z, et al. The association between serum vitamin D levels and age-related macular degeneration: A systematic meta-analytic review. <i>Investigative Ophthalmology and Visual Science.</i> 2016;57(4):2168–77.	4
883	Wu ZC, Tsai WL, Wu IC, Sheish SC. Serum 25-hydroxy vitamin d and frailty in elderly chinese. <i>Clinical Chemistry and Laboratory Medicine.</i> 2011;1):S827.	1
884	Xie Z, Xia W, Zhang Z, Wu W, Lu C, Tao S, et al. Prevalence of vitamin d inadequacy among chinese postmenopausal women: A nationwide, multicenter, cross-sectional study. <i>Frontiers in Endocrinology.</i> 2019;10(JAN).	6
885	Xu Z, Wang Q, Zhu L, Ma L, Ye X, Li C, et al. Correlation of serum vitamin d levels with ovarian reserve markers in patients with primary ovarian insufficiency. <i>International Journal of Clinical and Experimental Medicine.</i> 2019;12(4):4147–53.	2
886	Yadak N, Freeman S, Hoang C, Finch Cruz C, Pearlman ES. Evaluation of a random access total 25-hydroxy vitamin D (THVD) Immunoassay (IA): Patient correlation with HPLC-mass spectrometry (MS). <i>Clinical Chemistry.</i> 2014;1):S199.	2
887	Yeager ME, Colvin KL, Everett AD, Stenmark KR, Ivy DD. Plasma proteomics of differential outcome to long-term therapy in children with idiopathic pulmonary arterial hypertension. <i>Proteomics – Clinical Applications.</i> 2012;6(5–6):257–67.	2
888	Yekta RF, Oskouie AA, Tavirani MR, Mohajeri-Tehrani MR, Soroush AR. Decreased apolipoprotein A4 and increased complement component 3 as potential markers for papillary thyroid carcinoma: A proteomic study. <i>International Journal of Biological Markers.</i> 2018;33(4):455–62.	1
889	Yesiltepe-Mutlu G, Aksu ED, Bereket A, Hatun S. Vitamin d status across age groups in turkey: Results of 108,742 samples from a single laboratory. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology.</i> 2020;12(3):248–55.	2
890	Yetley EA, Pfeiffer CM, Schleicher RL, Phinney KW, Lacher DA, Christakos S, et al. NHANES monitoring of serum 25-hydroxyvitamin D: A roundtable summary. <i>Journal of Nutrition.</i> 2010;140(11):2030S–45S.	4
891	Yi X, Babic N, Varnamkhasti MH, Leung EKY, Yeo KTJ. Performance of roche elecsys vitamin D assay in different patient populations and in patients with vitamin D2 supplement. <i>Clinical Chemistry.</i> 2014;1):S202.	4
892	Yin S, Yang Y, Wu L, Li Y, Sun C. Recent advances in sample preparation and analysis methods for vitamin D and its analogues in different matrices. <i>TrAC – Trends in Analytical Chemistry.</i> 2019;110:204–20.	1
893	Young J, Benina N, Le J, Feldman C, Zhu L, Falcone K, et al. A lumipulse G assay for quantitation of 25-OH vitamin D in human serum and plasma. <i>Clinical Chemistry.</i> 2016;62 (10 Supplement 1):S136.	4

연번	서지정보	배제 사유
894	Yu B, Zhang B, Wang J, Wang QW, Huang RP, Yang YQ, et al. Preliminary proteomic-based identification of a novel protein for Down's syndrome in maternal serum. <i>Experimental Biology and Medicine</i> . 2012;237(5):530-9.	1
895	Yu BC, Andrews PA, Lee HK. Development of a rapid and simple 25-hydroxy-vitamin D Assay on the LCMSMS. <i>Clinical Chemistry</i> . 2010;1):A151.	4
896	Yu S, Cheng X, Fang H, Zhang R, Han J, Qin X, et al. Evaluation of the effects of 25OHD2 and 3-epi 25OHD3 on five automated 25OHD Immunoassays with comparison to a liquid chromatography tandem mass spectrometry method. <i>Clinical Chemistry</i> . 2015;1):S84.	4
897	Yu S, Zhang R, Zhou W, Cheng X, Cheng Q, Xia L, et al. Is it necessary for all samples to quantify 25OHD ₂ and 25OHD ₃ using LC-MS/MS in clinical practice? <i>Clinical Chemistry and Laboratory Medicine</i> . 2018;56(2):273-7.	2
898	Yu S, Zhou W, Cheng X, Fang H, Zhang R, Cheng Q, et al. Blood collection tubes and storage temperature should be evaluated when using the Siemens ADVIA Centaur XP for measuring 25-hydroxyvitamin D. <i>PLoS ONE</i> . 2016;11 (11) (no pagination)(e0166327).	2
899	Yuan X, Ma J, Yang Q, Liu P, Shen L, Zhang Q, et al. Application of LC-MS/MS in the accurate assessment of vitamins. [Chinese]. <i>Chinese Journal of Laboratory Medicine</i> . 2019;42(6):479-83.	7
900	Yuasa Y, Osaki T, Makino H, Iwamoto N, Kishimoto I, Usami M, et al. Proteomic analysis of proteins eliminated by low-density lipoprotein apheresis. <i>Therapeutic Apheresis and Dialysis</i> . 2014;18(1):93-102.	1
901	Zabel M, Schrag M, Mueller C, Zhou W, Crofton A, Petersen F, et al. Assessing candidate serum biomarkers for alzheimer's disease: A longitudinal study. <i>Journal of Alzheimer's Disease</i> . 2012;30(2):311-21.	1
902	Zander J, Paal M, Vogeser M. The role of mass spectrometry in antibiotic stewardship. <i>Clinical Mass Spectrometry</i> . 2019;Part A. 14:31-3.	1
903	Zendjabil M, Chellouai Z, Abbou O. Role of mass spectrometry in steroid assays. <i>Annales d'Endocrinologie</i> . 2016;77(1):43-8.	1
904	Zerwekh JE. Blood biomarkers of vitamin D status. <i>American Journal of Clinical Nutrition</i> . 2008;87(4):1087S-91S.	1
905	Zhang JY, Kinsella M, Sarafin K, Brooks SPJ, Lucey AJ, Cashman KD, et al. Comparison of three methods for 25-hydroxyvitamin D analysis in umbilical cord serum. <i>Proceedings of the Nutrition Society</i> . 2013;72 (OCE3):E116.	4
906	Zhang K, Xu P, Sowers JL, Machuca DF, Mirfattah B, Herring J, et al. Proteome analysis of hypoxic glioblastoma cells reveals sequential metabolic adaptation of one-carbon metabolic pathways. <i>Molecular and Cellular Proteomics</i> . 2017;16(11):1906-21.	2
907	Zhang YV, Stolla M, Kwong TC. Prevalence of 25-hydroxyvitamin D ₂ in Western New York: A 3-year study. <i>Clinica Chimica Acta</i> . 2015;444:3-8.	8
908	Zhang Z, Wuhrer M, Holst S. Serum sialylation changes in cancer. <i>Glycoconjugate Journal</i> . 2018;35(2):139-60.	1
909	Zhao D, Wang SR, Ma WW, Liu LJ, Sun CH. Alpha1-macroglobulin: A potential obesity-related factor in serum. <i>Medical Science Monitor</i> . 2008;14(3):BR57-BR61.	2
910	Zhao JW, Ping JD, Wang YF, Liu XN, Li N, Hu ZL, et al. Vitamin D suppress the production of vascular endothelial growth factor in mast cell by inhibiting PI3K/Akt/p38 MAPK/HIF-1alpha pathway in chronic spontaneous urticaria. <i>Clinical Immunology</i> . 2020;215 (no pagination)(108444).	2
911	Zheng JS, Luan J, Sofianopoulou E, Sharp SJ, Day FR, Imamura F, et al. The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis. <i>PLoS Medicine</i> . 2020;17 (10) (no pagination)(e1003394).	4

연번	서지정보	배제 사유
912	Zheng X, Ma A, Zhang H, Wang Z, Wang Q, Liang H. Measurement of 25-hydroxyvitamin D3 in human serum by liquid chromatography-tandem mass spectrometry and the control for analytical conditions. [Chinese]. Wei sheng yan jiu = Journal of hygiene research. 2012;41(3):485–8, 92.	7
913	Zhu H, Wu R, Gu Z, Ji M, Xu Q. Vitamin D3 is transformed into 1,25(OH) ₂ D ₃ by triggering CYP3A11(CYP3A4) activity and hydrolyzing midazolam. Medical Science Monitor. 2019;25:9159–66.	6
914	Zhu Y, Slay BR. Development and evaluation of an HPLC tandem mass spectrometric assay for the simultaneous determination of 25-OH vitamin D3 and D2. Clinical Chemistry. 2010;1):A151.	1
915	Zidehsarai MP, Moe SM. Review article: Chronic kidney disease-mineral bone disorder: Have we got the assays right? Nephrology. 2009;14(4):374–82.	1
916	Zimmerman RK, Lin CJ, Raviotta JM, Nowalk MP. Do vitamin D levels affect antibody titers produced in response to HPV vaccine? Human Vaccines and Immunotherapeutics. 2015;11(10):2345–9.	2
917	Zuk AM, Quinonez CR, Saarela O, Demmer RT, Rosella LC. Joint effects of serum Vitamin D insufficiency and periodontitis on insulin resistance, pre-diabetes, and type 2 diabetes: Results from the National Health and Nutrition Examination Survey (NHANES) 2009–2010. BMJ Open Diabetes Research and Care. 2018;6 (1) (no pagination)(e000535).	2
918	Dynamics of Vitamin D metabolism in the maternal-fetal dyad in response to Vitamin D supplementation. Journal of bone and mineral research. 2018;33:356-.	4
919	Mechanisms of action for the biological differences in Vitamin D2 and Vitamin D3: further analysis of the D2-D3 study cohort. Proceedings of the Nutrition Society. 2018;77(OCE4).	4
920	Surveillance evaluation of the standardization of assay values for serum total 25-hydroxyvitamin D concentration in Japan. Annals of clinical biochemistry. 2018.	2
921	The effect of vitamin D supplementation on its metabolism and the vitamin D metabolite ratio. Nutrients. 2019;11(10).	2
922	Actrn. Improving Vitamin D status and related health in young women: the Safe-D study - Part B. http://wwwwhoint/trialsearch/Trial2aspx?TrialID=ACTRN12613000972729 . 2013.	2
923	Actrn. Vitamin D supplementation to prevent acute respiratory infections among Indigenous children in the Northern Territory: a randomised controlled trial. http://wwwwhoint/trialsearch/Trial2aspx?TrialID=ACTRN12618001174279 . 2018.	2
924	Actrn. The effect of green-shell mussel on joint health in elderly women. http://wwwwhoint/trialsearch/Trial2aspx?TrialID=ACTRN12620000413921 . 2020.	1
925	Annema W, Nowak A, von Eckardstein A, Saleh L. Evaluation of the new restandardized Abbott Architect 25-OH Vitamin D assay in vitamin D-insufficient and vitamin D-supplemented individuals. Journal of clinical laboratory analysis. 2017;(no pagination).	2
926	Armborst D, Metzner C, Alteheld B, Bitterlich N, Rosler D, Siener R. Impact of a specific amino acid composition with micronutrients on well-being in subjects with chronic psychological stress and exhaustion conditions: a pilot study. Nutrients. 2018;10(5) (no pagination).	1
927	Aspray TJ, Francis RM, McColl E, Chadwick TJ, Stamp E, Prentice A, et al. Vitamin D in older people (VDOP): a does ranging intervention trial to prevent bone loss. Journal of bone and mineral research. 2017;31.	8
928	Bjelakovic G, Nikolova D, Bjelakovic M, Gluud C. Vitamin D supplementation for chronic liver diseases in adults. Cochrane Database of Systematic Reviews. 2017(11).	2
929	Centeno Tablante E, Pachón H, Guetterman HM, Finkelstein JL. Fortification of wheat and maize flour with folic acid for population health outcomes. Cochrane Database of Systematic Reviews. 2019(7).	1

연번	서지정보	배제 사유
930	Chailurkit L, Nimitphong H, Saetung S, Onghiphadhanakul B. Urinary metabolic profiles after vitamin D2 versus vitamin D3 supplementation in prediabetes. <i>Journal of clinical and translational endocrinology.</i> 2019;16.	2
931	Chase HP, Boulware D, Rodriguez H, Donaldson D, Chritton S, Rafkin-Mervis L, et al. Effect of docosahexaenoic acid supplementation on inflammatory cytokine levels in infants at high genetic risk for type 1 diabetes. <i>Pediatric diabetes.</i> 2015;16(4):271-9.	1
932	Dawson-Hughes B, Harris SS, Palermo NJ, Ceglia L, Rasmussen H. Meal conditions affect the absorption of supplemental vitamin D3 but not the plasma 25-hydroxyvitamin D response to supplementation. <i>Journal of bone and mineral research.</i> 2013;28(8):1778-83.	8
933	Duthie SJ, Jenkinson AM, Crozier A, Mullen W, Pirie L, Kyle J, et al. The effects of cranberry juice consumption on antioxidant status and biomarkers relating to heart disease and cancer in healthy human volunteers. <i>European journal of nutrition.</i> 2006;45(2):113-22.	1
934	Euctr IT. Role of vitamin D administration in heart failure patients. http://www.who.int/trialsearch/Trial2.aspx?TrialID=EUCTR2014-004592-23-IT . 2015.	2
935	Gannon BM, Colt S, Rogers LM, Garcia-Casal MN, Martinez RX, Lopez-Perez L, et al. Selected laboratory-based biomarkers for assessing vitamin A deficiency in at-risk individuals. <i>Cochrane Database of Systematic Reviews.</i> 2020(10).	1
936	Garcia-Casal MN, Pasricha SR, Martinez RX, Lopez-Perez L, Peña-Rosas JP. Serum or plasma ferritin concentration as an index of iron deficiency and overload. <i>Cochrane Database of Systematic Reviews.</i> 2015(7).	1
937	Gupta D, Hull ML, Fraser I, Miller L, Bossuyt PMM, Johnson N, et al. Endometrial biomarkers for the non-invasive diagnosis of endometriosis. <i>Cochrane Database of Systematic Reviews.</i> 2016(4).	1
938	Hartman BA, Fazili Z, Pfeiffer CM, O'Connor DL. Neither folic acid supplementation nor pregnancy affects the distribution of folate forms in the red blood cells of women. <i>Journal of nutrition.</i> 2014;144(9):1364-9.	1
939	Hayes A, Duffy S, O'Grady M, Jakobsen J, Galvin K, Teahan-Dillon J, et al. Vitamin D-enhanced eggs are protective of wintertime serum 25-hydroxyvitamin D in a randomized controlled trial of adults. <i>American journal of clinical nutrition.</i> 2016;104(3):629-37.	2
940	Huey SL, Acharya N, Silver A, Shen R, Yu EA, Peña-Rosas JP, et al. Effects of oral vitamin D supplementation on linear growth and other health outcomes among children under five years of age. <i>Cochrane Database of Systematic Reviews.</i> 2020(12).	2
941	Iannotti LL, Lutter CK, Waters WF, Gallegos Riofrío CA, Malo C, Reinhart G, et al. Eggs early in complementary feeding increase choline pathway biomarkers and DHA: a randomized controlled trial in Ecuador. <i>American journal of clinical nutrition.</i> 2017;106(6):1482-9.	1
942	Isrctn. Mobilising vitamin D sequestered in adipose tissue in humans with Exercise (VitaDEx). http://www.who.int/trialsearch/Trial2.aspx?TrialID=ISRCTN29195046 . 2019.	2
943	Lerchbaum E, Trummer C, Theiler-Schwetz V, Kollmann M, Wölfle M, Pilz S, et al. Effects of Vitamin D Supplementation on Bone Turnover and Bone Mineral Density in Healthy Men: a Post-Hoc Analysis of a Randomized Controlled Trial. <i>Nutrients.</i> 2019;11(4).	1
944	Lu M, Hollis BW, Carey VJ, Laranjo N, Singh RJ, Weiss ST, et al. Determinants and measurement of neonatal vitamin D: overestimation of 25(OH)D in cord blood using CLIA assay technology. <i>Journal of clinical endocrinology and metabolism.</i> 2019.	2
945	Manzotti C, Casazza G, Stimac T, Nikolova D, Gluud C. Total serum bile acids or serum bile acid profile, or both, for the diagnosis of intrahepatic cholestasis of pregnancy. <i>Cochrane Database of Systematic Reviews.</i> 2019(7).	8
946	Nct. Treatment of Iron Deficiency Anaemia in Inflammatory Bowel Disease With Ferrous Sulphate. https://clinicaltrials.gov/show/NCT01991314 . 2013.	1

연번	서지정보	배제 사유
947	60-3100) and IGFBP3 (20 μ l; R&D Systems CAT	6
948	Nicholls H, Dutton J, Piec I, Washbourne C, Saleh L, Nowak D, et al. Simultaneous LC-MS/MS measurement of 24,25-dihydroxyvitamin d and 25-hydroxyvitamin D providing a new perspective in the assessment of Vitamin D status. <i>Journal of bone and mineral research.</i> 2015;30.	4
949	Nieman DC, Gillitt ND, Shanely RA, Dew D, Meaney MP, Luo B. Vitamin D2 supplementation amplifies eccentric exercise-induced muscle damage in NASCAR pit crew athletes. <i>Nutrients.</i> 2013;6(1):63-75.	2
950	Nisenblat V, Bossuyt PMM, Shaikh R, Farquhar C, Jordan V, Scheffers CS, et al. Blood biomarkers for the non-invasive diagnosis of endometriosis. <i>Cochrane Database of Systematic Reviews.</i> 2016(5).	1
951	Palacios C, Kostiuk LK, Peña-Rosas JP. Vitamin D supplementation for women during pregnancy. <i>Cochrane Database of Systematic Reviews.</i> 2019(7).	2
952	Palacios C, Trak-Fellermeier MA, Martinez RX, Lopez-Perez L, Lips P, Salisi JA, et al. Regimens of vitamin D supplementation for women during pregnancy. <i>Cochrane Database of Systematic Reviews.</i> 2019(10).	8
953	Sela I, Meir AY, Brandis A, Krajmalnik-Brown R, Zeibich L, Chang D, et al. Wolffia globosamankai plant-based protein contains bioactive vitamin b12 and is well absorbed in humans. <i>Nutrients.</i> 2020;12(10):1-17.	1
954	Siebert TF, Cusick SE, Ware RE, Opoka RO, John CC. Micronutrient levels in a pediatric Ugandan cohort with sickle cell anemia. <i>American journal of tropical medicine and hygiene.</i> 2018;99(4):158-9.	1
955	Skrypnik K, Suliburska J, Sobieska M, Szulinska M, Skrypnik D, Loniewski I, et al. The dose-dependent influence of multispecies probiotic supplementation on serum osteocalcin and hair calcium in obese postmenopausal female patients. <i>Obesity facts.</i> 2018;11:112-.	1
956	Tapia G, Marild K, Dahl SR, Lund-Blix NA, Viken MK, Lie BA, et al. Maternal and newborn Vitamin D-binding protein, Vitamin D levels, Vitamin D receptor genotype, and childhood type 1 diabetes. <i>Diabetes care.</i> 2019;42(4):553-9.	8
957	Tsang B, Sandalinas F, De-Regil LM. Folate supplementation in women of reproductive age. <i>Cochrane Database of Systematic Reviews.</i> 2015(6).	1
958	Wright DH, Mols R, Brown KR, Yeh GC, Woolf E, Hickey L, et al. Bioequivalence of Alendronate and Vitamin D3 in a Combination Tablet Versus Corresponding-Dose Individual Tablets in Healthy Taiwanese Volunteers, Determined Using a Novel Plasma Alendronate Assay. <i>Current therapeutic research – clinical and experimental.</i> 2015;77:116-21.	2
959	Gunay NE, Bugday I, Akalin T. Relationships of the Vitamin D and Platelet Indices in Sjögren's Syndrome. <i>Korean journal of clinical laboratory science : KJCLS = 대한임상검사과학회지.</i> 2018;50(4):484-91.	2
960	Ismail TST, Muda BC, Rosdi RAM, Zainuddin A, Isa S, Mustapaha Z. Determining the Required Vitamin D Level for Bone Health Based on Bone Turnover Markers. <i>Korean journal of clinical laboratory science : KJCLS = 대한임상검사과학회지.</i> 2017;49(4):337-44.	2
961	Kim G-S, Kim S-Y, Kim M-K, Lim D-J, Lee S-S, Baek K-H, et al. 국내 비타민 D 불충분의 유병률에 대한 재고찰: 단일 센터 경험. Reappraisal of the Prevalence of Vitamin D Inadequacy in Korea: A Single Center's Experience. <i>2008;15(2):109-16.</i>	2
962	Kim T-H, Lee S, Seo JW, Bing SH, Kim JL, Kwon E-R, et al. Comparison of Anti-oxidative Activity in a Single Serving Size of the Commercial Coffees and Teas. <i>한국식품위생안전성학회지 = Journal of food hygiene and safety.</i> 2017;32(6):460-9.	1
963	Lim J-S, Kim H-J, Lee S-H, Lee S-P. Vitamin D content analysis of agricultural products and processed foods. 농식품자원 및 가공식품에 대한 비타민 D 함량 분석. <i>2019;26(7):756-65.</i>	2

연번	서지정보	배제 사유
964	Liu L, Jin T. Determination of four Nutrients in Tomato with Near Infrared Spectrometry. 한국근적 외분광분석학회 2001년도 NIR-2001. 2001;2001(6):1514-.	1
965	Yael E. Comparison of Intact PTH and Bio-Intact PTH Assays Among Non-Dialysis Dependent Chronic Kidney Disease Patients. Comparison of Intact PTH and Bio-Intact PTH Assays Among Non-Dialysis Dependent Chronic Kidney Disease Patients. 2017;37(5):381-7.	1
966	강난희, 박자숙, 이홍찬, 임정은. 비만과 고도비만 한국 여성의 혈청 페리틴과 비타민 D 수준의 비교. Differences in serum ferritin and vitamin D levels of Korean women with obesity and severe obesity. 2020;53(4):381-9.	2
967	강민희, 박희명. 미니어처 슈나우저에서 발생한 원발성 부갑상선기능저하증. Primary Hypoparathyroidism in a Miniature Schnauzer Dog. 2009;26(6):603-5.	2
968	강태식, 이선구, 권기록. 자연산 산삼 종류약침의 혈액주입 전·후 혈장의 Proteom 분석. Analysis of Serum proteom before and after Intravenous Injection of wild ginseng herbal acupuncture. 2004;7(3):5-25.	1
969	고미선. 한국인의 비타민 A, 비타민 D, 엽산 우수식품에 대한 연구 - 식품성분표와 중·고등학교 교과서 분석. A Study on Vitamin A, Vitamin D, and Folate Rich Food for Koreans. 2019;21(2):37-57.	2
970	곽민경. 한반도 EUV-B 복사의 특성분석 및 적정 비타민D 합성을 위한 노출시간 산출. The Radiative Characteristics of EUV-B over the Korean Peninsula and Exposure Time for Synthesizing Adequate Vitamin D. 2011;21(2):123-30.	2
971	곽민경, 김재환. 한반도 EUV-B 복사의 특성분석 및 적정 비타민D 합성을 위한 노출시간 산출. The Radiative Characteristics of EUV-B over the Korean Peninsula and Exposure Time for Synthesizing Adequate Vitamin D. 2011;21(1):123-30.	8
972	곽병만, 안정혁, 장치훈. Column-switching HPLC를 이용한 성장기용 조제식 중 비타민 \$D_3,\;K_1\$의 동 시분석. Simultaneous Determination of Vitamin \$D_3,\;and\;K_1\$ in Infant Formula by Column-switching High Performance Liquid Chromatography with UV Detection. 2005;37(6):1024-7.	1
973	구슬. 한국 성인의 혈청 25(OH)D 수준과 우울증 및 우울증상 경험과의 연관성: 국민건강영양조사 2008-2010 분석 결과. Associations of serum 25(OH)D levels with depression and depressed condition in Korean adults: results from KNHANES 2008-2010. 2014;47(2):113-23.	8
974	구슬, 박경. 한국 성인의 혈청 25(OH)D 수준과 우울증 및 우울증상 경험과의 연관성: 국민건강영양조사 2008-2010 분석 결과. Associations of serum 25(OH)D levels with depression and depressed condition in Korean adults: results from KNHANES 2008-2010. 2014;47(2):113-23.	2
975	권석현. 혈청 표지자 분석을 통한 근위 대퇴 골절 형태 예측. Prediction of Type of Proximal Femur Fracture by Analysis of Serum Markers. 2015;13(1):31-5.	8
976	권오준, 김미애, 김태완, 김대곤, 손동화, 이선호. 복령(Poria cocos) 균사체 발효쌀의 첨가가 된장의 품질에 미 치는 영향. Effect of Rice Fermented using Poria cocos (a Wood-decay Fungus) Mycelium on Fermentation of Doenjang (Soybean Paste). 2011;18(1):18-25.	1
977	권오준, 최웅규, 김대곤, 손동화. 복령(Poria cocos) 균사체 배양쌀의 식이가 산란율과 계란내 비타민에 미치는 영향. 한국축산식품학회 2004년도 정기총회 및 제33차 춘계 학술대회. 2004;2004(5):369-72.	1
978	김근호. 신석증의 대사 요인. Metabolic Investigation in Patients with Nephrolithiasis. 2008;27(1):166-9.	1
979	김기봉, 황영선, 정명근. 고속액체크로마토그래피를 이용한 비타민 B5 및 B6의 정량 분석. Quantitative Analysis of Vitamin B5 and B6 Using High Performance Liquid Chromatography. 2017;46(10):1186-94.	1
980	김기웅, 허경화, 원용림, 정진우, 김태균, 박인정. Styrene 노출에 반응을 보이는 혈청 단백질에 대한 프로테오 믹스 분석. Proteomic analysis of serum proteins responsive to styrene exposure. 2007;17(3):235-44.	6

연번	서지정보	배제 사유
981	김대원, 이정희, 정안나, 서소연. 25 Vitamin D3 측정에 있어서 화학발광미세입자 측정법과 화학발광면역 측정법 간의 비교 및 고찰. Comparison between the method of the measurement 25 Vitamin D3. 2015;19(2):112-4.	2
982	김미연, 김미자, 이선영. 한국 성인의 비타민D 섭취량과 혈중 25OHD 농도 및 골밀도와의 관련성 : 2011 국민건강영양조사 결과 재분석. Vitamin D intake, serum 25OHD, and bone mineral density of Korean adults: Based on the Korea National Health and Nutrition Examination Survey (KNHANES, 2011). 2016;49(6):437-46.	8
983	김미정, 고철우, 구자훈. 영아에서 경련을 동반한 저칼슘혈증에 관한 연구. Hypocalcemic Convulsion in Formula Feeding Young Infants. 1998;2(1):14-9.	1
984	김보경, 정현미, 김윤경, 김소영, 김지현. 한국인 일반인의 혈청 25-Hydroxy Vitamin D ₃ 의 분석. Serum 25-Hydroxy Vitamin D ₃ Analysis of Korean People. 2010;14(1):133-7.	2
985	김삼웅, 오은혜, 전홍기. 양파즙을 사용한 알코올 음료의 개발. Development of an Alcoholic Drink Using Onion Extract. 2008;18(7):980-5.	1
986	김선희. 일부 대학생의 커피섭취량에 따른 커피섭취행동, 식습관 및 식사 영양소 섭취. Coffee consumption behaviors, dietary habits, and dietary nutrient intakes according to coffee intake amount among university students. 2017;50(3):270-83.	1
987	김성도, 전혜원, 조병수. 신증후군 환아에서 스테로이드에 의한 골다공증 치료에 \$1\{\alpha\}-(OH)D ₃ 와 Pamidronate의 효과. The Effects of \$1\{\alpha\}-(OH)D ₃ and Pamidronate on Steroid Induced Osteoporosis (SIO) in Children with Nephrotic Syndrome (NS). 2002;6(2):209-17.	2
988	김세훈, 신기우, 지중룡, 심관섭, 김남수. 개의 대퇴골두인대 절단 모델에서 프로테오믹스로 관찰한 관절액의 변화. Proteomic-determined Alteration of Synovial Fluid on Induced Model of Transected Ligament of Head of Femur. 2010;27(6):679-85.	1
989	김소정, 박재홍, 김광철, 최성철. 비타민 D 저항성 구루병 환아의 치험례. VITAMIN D-RESISTANT RICKETS : A CASE REPORT. 2010;6(1):10-4.	2
990	김수현, 이수경, 김신곤. 한국에 거주하고 있는 북한이탈주민 여성의 골밀도에 따른 식생활과 영양상태. Dietary behaviors and nutritional status according to the bone mineral density status among adult female North Korean refugees in South Korea. 2019;52(5):449-64.	1
991	김신희, 육홍선, 변명우, 정영진. 방사선 조사에 의한 감귤의 β -Carotene, 멸치의 비타민 D3 및 쇠고기의 α -Tocopherol의 함량변화. Effects of Gamma Irradiation on the Content of β -Carotene in Jeju Orange, Vitamin D3 in Anchovy and α -Tocopherol in Beef. 2005;34(7):1071-6.	8
992	김영란, 김해진, 최소영. 국내 산모의 골밀도 현황 분석 : 일개 산부인과 전문병원중심으로. Analysis of Bone Mineral Density Status in Korean Mother : In the Center of One Obstetric Hospital. 2019;20(4):320-8.	1
993	김윤숙. 일부 야생 및 배양 버섯 중의 sterol 및 vitamin D ₂ 함량. 食品技術 = Bulletin of food technology. 2002;15(2):76-84.	2
994	김은정, 황혜진. 영양교육과 운동프로그램이 과체중이상의 성인여성의 영양상태와 건강수준에 미치는 영향. Effects of a Nutrition Education and Exercise Program of Overweight or Obese Female Adults on Nutritional and Health Status. 2010;39(1):78-84.	1
995	김재민, 황희진. 한국 성인의 비타민 D와 치주질환의 관계. Association of Periodontitis with Serum Vitamin D Level among Korean Adults. 2018;18(4):210-7.	2
996	김재웅. 미란성 위염 환자 K43에서 재발성 요로 결석에 관한 연구. Assessment of Relapsing Urolithiasis from K43 with Erosive Gastritis. 1997;10(1):44-52.	2
997	김정구. 한국 폐경여성에서 비타민 D 수용체 유전자 다형성과 골밀도의 연관성. Relationship between vitamin D receptor gene polymorphism, and bone mineral density in postmenopausal Korean women. 2002;45(11):15-.	2
998	김정구. 한국 폐경여성에서 비타민 D 수용체 유전자내 Poly (A) 다형성과 골밀도의 연관성. Relationship Between Poly (A) Microsatellite in Vitamin D Receptor Gene, and Bone Mineral Density in Postmenopausal Korean Women. 2003;46(4):16-.	8

연번	서지정보	배제 사유
999	김정구. 한국 폐경여성에서 비타민 D 수용체 유전자 다형성과 호르몬대체요법이 골밀도에 미치는 영향과의 연관성. <i>The Relationship between Vitamin D Receptor Gene Polymorphisms and the Effect of Hormone Replacement Therapy on Bone Mineral Density in Postmenopausal Korean Women.</i> 2003;46(5):15-.	2
1000	김지인. 한국 여성의 혈중 비타민 D 결핍에 영향을 미치는 요인: 제5기 국민건강영양조사 자료 활용. <i>The Factors Affecting Serum Vitamin D Deficiency in Korean women: Using KNHANES 2012.</i> 2017;15(10):357-66.	2
1001	김진수, 이동엽. Hepatitis B virus에 따른 25-Hydroxyvitamin D3 농도 영향 연구. <i>Study of 25-Hydroxyvitamin D3 concentration according to the Hepatitis B virus.</i> 2013;14(6):2743-8.	8
1002	김창용. 한국 청소년 이명의 유병률 및 위험인자 분석. <i>The Prevalence and Risk Factors of Tinnitus in Korean Adolescents.</i> 2015;58(1):12-8.	1
1003	김태호, 조세현, 김민지, 유영복, 장미향, 박기문. 목이버섯 품종간 영양성분 비교. <i>Comparative study on nutritional contents of Auricularia spp.</i> 2012;10(1):29-36.	8
1004	김태훈, 김보영. 선택형 컨조인트 분석을 통한 건강기능식품 속성의 소비자 선호에 관한 연구: 비타민 상품을 중심으로. <i>Choice-based Conjoint Analysis of Consumer Preferences for Health Food Attributes Focused on Vitamin C Supplements.</i> 2015;13(3):79-91.	8
1005	김풍작, 김종혁. 고성능 액체 크로마토그래피에 의한 식품 및 비타민 제제중의 지용성 비타민의 동시 분석에 관한 연구. <i>A Study on the Simultaneous Analysis of Fat-Soluble Vitamins in Food Stuffs and Vitamin Products by High Performance Liquid Chromatography.</i> 1989;33(1):46-54.	1
1006	김한수, 류소연. 한국 성인의 혈청 비타민 D 수준과 심혈관 질환 관련 지표와의 관련성. <i>Relevance of Serum Vitamin D and Indices Related To Cardiovascular Disease Among Korean Adults.</i> 2018;19(6):365-74.	2
1007	김한수, 류소연, 박종, 한미아, 최성우, 신민호. 건강검진 수검자에서 혈청 Vitamin D 수준과 인슐린저항성 및 세포 기능과의 관련성. <i>Association of Serum Vitamin D with Insulin Resistance and Beta Cell Function in Korean Health Checkup Examinees.</i> 2018;43(1):18-30.	2
1008	김한수, 한여정, 김병철, 류소연. 한국 성인의 비타민 D 수준과 이상지질혈증과의 관련성 - 제 6기(2013년, 2014년) 국민건강영양조사 자료를 이용하여. <i>Relevance of Vitamin D and Dyslipidemia Among Korean Adults - Using Data from the Sixth Korea National Health and Nutrition Examination Survey, 2013~2014.</i> 2017;18(3):647-56.	8
1009	김현우. 기수 지역을 포함한 연속적인 강 구획 생태계 내에서의 동물플랑크톤의 군집 동태와 섭식율. <i>The Grazing Rates and Community Dynamics of Zooplankton in the Continuous River Stretch Ecosystem Include with Brackish Zone.</i> 2006;39(4):462-70.	1
1010	남현근. 식용유, 카제인 및 칼슘, 마그네슘 첨가식이가 토끼의 혈청 Cholesterol 치에 미치는 영향. <i>Influence of Edible Oil, Casein, Calcium and Magnesium on Serum Cholesterol Level in Rabbit.</i> 1983;12(2):122-36.	1
1011	노성진, 김현준, 정일문, 장철희, 김동필. 청계천 유역에 대한 WEP 모형의 적용. <i>Application of WEP Model to the Cheonggecheon Watershed.</i> 2004;2004(5):148-52.	1
1012	노은경, 윤현. 한국 폐경기 여성에서 대사증후군과 비타민 D의 관련성: 2010~2012 국민건강영양조사에 근거하여. <i>The Association of Metabolic Syndrome and Vitamin D in Korean Menopausal Women: Korea National Health and Nutrition Survey, 2010~2012.</i> 2015;47(4):318-23.	2
1013	노재경. 노인의 악력에 따른 식습관과 운동 실태 연구. <i>Evaluation of Dietary Intake and Exercise in the Elderly According to Hand Grip Strength.</i> 2013;22(4):243-50.	1
1014	노재영, 박상돈. 자외선(UV)-B 조사에 의한 아위느타리버섯(<i>Pleurotus eryngii</i> var. <i>ferulae</i>) 자실체의 비타민 D2 함량 증가. <i>Ultraviolet (UV)-B Irradiation Increased Vitamin D2 Contents in the Fruit Bodies of <i>Pleurotus eryngii</i> var <i>ferulae</i>.</i> 2013;49(2):191-4.	8
1015	노준우, 김우구. 물막이댐 주변에서의 국부세균현상 모의. <i>Numerical Modeling of Local Scour Around a Cofferdam.</i> 2004;2004(5):419-23.	2

연번	서지정보	배제 사유
1016	노홍균, 이명희, 이명숙, 김순동. 김치액의 색상에 의한 배추 김치의 품질 평가. Quality Evaluation of Korean Cabbage Kimchi by Instrumentally Measured Color Values of Kimchi Juice. 1992;21(2):163-70.	1
1017	문경환, 안희경, 안홍엽, 최선영, 황인철, 최윤선, et al. 일개 호스피스 병동에서 비타민 D 결핍 현황 및 관련 인자. Vitamin D Deficiency and Related Factors in Patients at a Hospice. 2014;17(1):27-33.	2
1018	문주재. 혈청 25-hydroxyvitamin D 수준이 낮은 폐경 후 여성에서 나타난 위험 인자 분석. Investigation of Risk Factors of Low Serum 25-hydroxyvitamin D Levels in Korean Menopausal Women. 1996;29(9):981-90.	8
1019	문준성, 원규장. 골다공증의 진단과 치료. The Diagnosis and Treatment of Osteoporosis. 2008;25(1):19-30.	1
1020	박수진, 한재현, 정찬섭. 얼굴의 물리적 특징 분석 및 얼굴 관련 감성 어휘 분석 - 20대 한국인 여성 얼굴을 대상으로. The analysis of physical features and affective words on facial types of Korean females in twenties. 2002;13(3):1-10.	1
1021	박승현. 제조업 남성 근로자의 혈청 비타민 D 수준과 Framingham Risk Score와의 관계. The Relationship of Serum Vitamin D Levels and the Framingham Risk Score among Male Workers in the Manufacturing Sector. 2012;24(2):115-23.	2
1022	박신영, 박성우, 강성길, 전용훈, 김순기, 손병관, et al. 모유 수유아에서의 무증상적 구루병. Subclinical rickets in breastfed infants. 2007;50(12):1188-93.	2
1023	박윤희, 최병재, 이종갑. 저인산혈증성 구루병 환아의 증례 보고. HYPOPHOSPHATEMIC RICKETS : CASE REPORT. 2000;27(1):108-12.	8
1024	박주원, 배은진, 이택현, 진우성, 최현희, 양정숙, et al. 한국인의 비타민 D 수준에 따른 페리틴, 헤모글로빈 농도: 제4기, 제5기 (2008~2012) 국민건강영양조사. Ferritin and hemoglobin level of korean according to vitamin D state: The Korean National Health and Nutrition Examination Survey IV, V (2008~2012). 2016;17(9):57-67.	2
1025	박지영, 허영란. 한국 성인 여성의 비타민 D 영양상태와 비만지표와의 관계. Relationship of vitamin D status and obesity index in Korean women. 2016;49(1):28-35.	2
1026	박지혜, 성상엽, 이진선, 유화승. 항암제 유발 말초신경병증환자와 유기산검사 마커와의 상관성 연구. Correlation Analysis of Organic Acid Comprehensive Profile Markers with Chemotherapy Induced Peripheral Neuropathy in Cancer Patients. 2017;38(1):72-80.	1
1027	박찬성. 화가지역 녹차분말의 성분 분석 및 품질특성. Component and Quality Characteristics of Powdered Green Tea Cultivated in Hwagae Area. 2005;12(1):36-42.	1
1028	박형무. 한국의 골다공증 약제의 사용 현황. Current use of drugs for osteoporosis in Korea. 2010;53(02):152-9.	1
1029	박형후, 옥치상, 박영인, 이진수, 김창수. 신부전환자의 신장이식 전후 골밀도변화 분석. Analysis change in Bone Mineral Density before and after Kidney Transplant in Renal Failure Patient. 2012;12(9):250-6.	1
1030	배해진, 전미라, 김영길. 국내 시판 유아용 고형 조제분유의 비타민 함량에 관한 조사. Study on the Vitamin Contents of Commercial Powdered Infant Formula. 2007;17(12):1689-94.	1
1031	백광우. 백자실성분(柏子實成分)에 관한 영양학적연구(榮養學的研究) (1). Nutritional studies on the seeds of <i>Pinus Koraisensis seib et zucc</i> (1). 1968;9:65-70.	1
1032	변린린, 유수연, 박정진, 양수진, 정현정. 떫은감의 재배지역과 품종에 따른 영양성분 특성. Characteristics of Nutritional Components in Astringent Persimmons according to Growing Region and Cultivar. 2015;44(3):379-85.	1
1033	부소영. 경북지역 일부 대학생들의 식사 중 지방산 섭취양상과 체지방 축적의 상관관계 분석. Investigation of Fatty Acids Intake Status and Its Correlation with Body Fat Accumulation in College Students in Gyeongbuk Area. 2015;28(1):84-93.	1

연번	서지정보	배제 사유
1034	서요한, 신희영. 광주 소재 한 종합병원을 방문한 성인에서 혈중 Osteocalcin과 HbA1c의 상관관계. Correlation between Serum Osteocalcin and Hemoglobin A1c in Gwangju General Hospital Patients. 2018;50(3):313~9.	1
1035	서지영, 김규리, 이희우, 안영민. 우연히 발견된 무증상 구루병 8예. Eight cases of incidentally diagnosed as subclinical rickets. 2008;51(8):812~9.	1
1036	서현비, 최영선. 50세 이상 한국인의 성&x00B7;연령군별 우유류와 두류 섭취량과 골 건강과의 관련성 : 2008~2011 국민건강영양조사 자료를 이용하여. Sex- and age group-specific associations between intakes of dairy foods and pulses and bone health in Koreans aged 50 years and older: Based on 2008~2011 Korea National Health and Nutrition Examination Survey. 2016;49(3):165~78.	1
1037	손숙미, 전예나. 도시거주 저소득층 노인들의 골지표 및 영양소섭취와 골밀도와의 상관관계에 관한 연구. Association between Bone Mineral Density and Bone Nutrition Indicators in Elderly Residing in Low Income Area of the City. 2004;33(1):107~13.	1
1038	신경숙, 김혜영. 간호대학 여학생의 골 건강 인지, 골 건강 지식 및 골질량 증진행위에 관한 연구. Bone Health Awareness, Knowledge and Bone Mass Improve Behaviors among Female Nursing College Students. 2020;21(8):277~86.	1
1039	신예승, 최보율, 김미경, 양윤정. 농촌 지역에 거주하는 한국 노인의 혈청 비타민 D 농도와 인지기능과의 상관 성. Serum 25-hydroxyvitamin D and cognitive function in Korean older adults living in rural area. 2019;52(5):465~74.	1
1040	신현재, 오득실, 이희덕, 강형봉, 이철원, 차월석. 꽃송이버섯의 미네랄, 아미노산, 비타민 함량분석. Analysis of Mineral, Amino Acid and Vitamin Contents of Fruiting Body of Sparassis crispa. 2007;17(9):1290~3.	1
1041	심승배, 유천수, 흥수민. 국방 IT융합 비즈니스 모델 사례와 성과 분석. Case Study and Performance Analysis of IT Convergence Business Models for Defense Sector. 2015;14(2):275~87.	1
1042	심재문, 전현규, 이건창. 신체활동수준과 스트레스수준에 따른 Vitamin-D 결핍률에 관한 직군별 비교분석연구: 2008~2013년 KNHANES 데이터 분석을 중심으로. Comparative Analysis of the Effect of Physical Activity and Stress Experience on the Vitamin D Deficiency according to Occupations: results from KNHANES dataset for 2008~2013. 2015;15(8):505~18.	8
1043	안서은, 전신영, 김성아, 하경호, 정효지. 한국 성인의 비타민 E 섭취량 및 급원식품군의 현황 및 추이 : 제 1~6기 국민건강 영양조사 자료를 이용하여. Current status and trends in estimated intakes and major food groups of vitamin E among Korean adults: Using the 1~6th Korea National Health and Nutrition Examination Survey. 2017;50(5):483~93.	8
1044	안종균, 이도경, 김경호. 비타민 D와 소아 호흡기 감염의 위험성: 무작위 대조 연구에 대한 체계적 문헌고찰 및 메타분석. Vitamin D and Risk of Respiratory Tract Infections in Children: A Systematic Review and Meta-analysis of Randomized Controlled Trials. 2016;23(2):109~16.	4
1045	안호기, 박재용, 윤희정. 알코올 섭취와 혈중 비타민 D 그리고 납 농도 사이의 관련성: 2010~2012년 국민건강 영양조사 자료를 이용하여. Association of among alcohol consumption and blood vitamin D and lead concentrations: Based on 2010~2012 Korea national health and nutrition examination survey. 2015;16(1):498~506.	8
1046	양일선, 이해영, 김정려, 차지아. 종합병원 환자 당뇨식의 친환경에 대한 심층적 분석. The Indepth Analysis of Plate Waste for DM Diet Served in General Hospital. 2002;35(3):394~401.	1
1047	엄애선, 이현옥, 문지혜, 심재영, 김인혜, 원선임, et al. 우리나라 영·유아용 조제식의 영양소 규격기준 개선방안 연구. A Study on the Amendment Scheme of Nutrient Standard Regulations for Infant Formula in Korea. 2007;36(5):569~77.	1
1048	여윤재, 권수연, 이영미. 서울시 소재 육아종합지원센터에서 제공하는 어린이집 간식식단의 유형 및 식품 다양 성. Menu pattern and food diversity of snack menus provided by Child Care Information Centers in Seoul. 2014;47(6):443~51.	1
1049	오세인, 이행신, 이미숙, 김초일, 권인순, 박상철. 폐경 후 여성의 골격상태에 영향을 미치는 요인분석. Some Factors Affecting Bone Mineral Status of Postmenopausal Women. 2002;7(1):121~9.	1

연번	서지정보	배제 사유
1050	오승렬. 대규모 유전자 발현양상 분석을 통한 저항성 운동수행능력 유전자 발굴. BeadArray analysis of rat skeletal muscle to identify candidate genes of resistance exercise performance. 2016;25(1):10-7.	1
1051	오윤정, 김정민, 방인석. 인간 간암세포주 HepG2에서 김 분획물의 항산화 활성을 통한 증식 억제 및 유전자 발현 양상. Anti-proliferating Effects and Gene Expression Profiles through Antioxidant Activity of Porphyra yezoensis Fractions on Human HepG2 Cell Lines. 2018;28(2):176-86.	1
1052	오한진. 한국 여성에서의 연령대에 따른 비타민 D 및 부갑상선 호르몬 수치 분석. Serum 25(OH)D and Parathyroid Hormone according to Age in Korean Women. 2007;5(1):20-6.	2
1053	왕종호. 교대근무와 골밀도의 관련성: 제4기 국민건강영양조사(2008~2009). The Association between Shift Work and Bone Mineral Density : analysis of 2008~2009 Korean National Health and Nutrition Examination Survey. 2012;24(3):274-86.	8
1054	유민주. 단거리 육상선수와 일반여대생의 신체구성, 골밀도와 골밀도 관련 요인 분석. The analysis of Bone Mineral Density and Related Factor of Runners and Students in a college. 2011;25(3):121-34.	1
1055	유하나, 김현숙. 청소년의 비타민 D 결핍과 대사증후군 관련요인 분석: 2010년 제5기 1차 국민건강영양조사를 기반으로. Vitamin D deficiency and Metabolic Syndrome among Korean Adolescents: Based on Korea National Health and Nutrition Examination Survey V (KNHANES). 2016;29(1):22-32.	2
1056	윤예리, 김병삼, 김상희, 권기현, 차환수. 정식(定植) 후 양상주의 품질평가 및 잔류농약 분석. Quality Evaluation and Residual Pesticides of Lettuce during Growth after Transplanting. 2007;14(2):124-30.	1
1057	윤현, 김광석. 한국 성인에서 Vitamin D와 맥압의 관련성-2010 국민건강영양조사에 근거하여. The association of Vitamin D and Pulse pressure in Korean Adults: Korea National Health and Nutrition Survey, 2010. 2013;14(6):2735-42.	8
1058	이근수, 김태훈, 이천일, 표형배, 최태부. 7-디하이드로콜레스테롤을 함유한 키토산 코팅 처리 Solid Lipid Nano-particle의 개발에 관한 연구. Development of Chitosan Coated Solid Lipid Nano-particles Containing 7-Dehydrocholesterol. 2005;31(2):141-6.	1
1059	이동선, 변상요. 두종[Eucommia ulmoides Oliver] 조성물이 골다공증에 미치는 효과. Effects of the Dietary Mixture of Eucommia ulmoides Oliver on Osteoporosis. 2001;16(6):614-9.	1
1060	이동선, 변상요. 이소플라본 조성물이 골다공증에 미치는 효과. Effects of the Dietary Mixture of Isoflavone on Osteoporosis. 2001;16(4):420-5.	1
1061	이동옥. 폐경 전 여성에서 골밀도에 영향을 주는 인자 분석. Factors that Affect on Bone Density in Premenopausal Women. 2007;5(2):94-9.	1
1062	이동희, 권기록. 산양산삼 증류약침의 혈액주입 후 나타나는 혈장의 Proteom 분석. Analysis of Serum Proteom after Intravenous Injection of cultivated wild ginseng pharmacopuncture. 2006;9(2):17-37.	1
1063	이상기. 운동형태에 따른 골밀도 및 골대사지표 분석. The Analysis of Bone Density and Bone Metabolism Index on Exercise Type. 2012;14(3):197-208.	1
1064	이선민, 이연주, 원은숙, 이상선. 칼슘과 비타민 D의 섭취 수준이 성장기 흰쥐의 지질대사에 미치는 영향. Effects of calcium and vitamin D intake level on lipid metabolism in growing rats. 2014;47(2):89-98.	6
1065	이성수, 김남수, 김진호, 김용배, 황보영, 김화성, et al. 납 노출 근로자들에서 ALAD 및 VDR의 다형질성이 조혈기능 지표에 미치는 영향. The Effect of ALAD and VDR Polymorphism on the Hematopoietic Biomarkers in Lead Exposed Workers. 2005;17(4):343-51.	1
1066	이성윤, 박지영, 남기창. 삼계용 토종닭과 백세미 가슴살의 미량영양소 및 풍미물질 비교. Comparison of Micronutrients and Flavor Compounds in Breast Meat of Native Chicken Strains and Baeksemi for Samgyetang. 2019;46(4):255-62.	1
1067	이승현, 장명숙. 잣의 첨가량에 따른 잣죽의 특성. Physicochemical Properties of Jatjook as Influenced by Various Levels of Pinenut. 1994;10(2):99-103.	1

연번	서지정보	배제 사유
1068	이연주, 권민경, 백희준, 이상선. 서울 일부지역 여자 노인들의 가구유형에 따른 영양소 섭취실태 및 식사의 질 평가. Comparative analysis of food intake according to the family type of elderly women in Seoul area. 2015;48(3):277-88.	1
1069	이영준, 제프 다, 정규림, 박영국, 벨리머 맷. 교정치료시 병발된 탈모증. Alopecia : An unexpected effect of orthodontic treatment. 1999;29(6):663-72.	1
1070	이영지, 박지혜, 임수연, 천준홍, 이선희. 방사면역 측정법에 의한 25-OH-VitD와 25-OH-VitD3의 비교 평가. Comparative Evaluation of 25-OH-VitD and 25-OH-VitD3 by Radioimmunoassay. 2020;24(1):33-8.	10
1071	이영호. 혈장프로스타글란딘 E2 농도의 증가와 함께 고칼슘혈증과 심한 골용해성 병변을 동반한 소아급성림프모 구백혈병 1예. Hypercalcemia and Extensive Osteolytic Lesion with Increased Plasma Prostaglandin E2 Level in a Child with Acute Lymphoblastic Leukemia. 2007;42(4):20-.	1
1072	이원영, 최시영, 이보수, 박주석, 김미자, 오상룡. 반응표면 분석을 이용한 오미자 추출조건의 최적화. Optimization of Extraction Conditions from Omija(Schizandra chinensis Baillon) by Response Surface Methodology. 2006;13(2):252-8.	2
1073	이원창. 애완동물용 식품의 영양성분 및 지방산의 분석과 보관상태별 지질과산화물량의 변화 관찰. An observation on the contents of nutrient, fatty acid and changes of lipid peroxide in different storaged commercial pet foods for dogs and cats. 1997;37(2):439-43.	1
1074	이유경. 유방암 생존자의 산부인과적 대처 방안. Management of breast cancer survivors in gynecologic area. 2007;50(6):821-30.	1
1075	이윤경, 박종, 류소연, 최성우, 신준호. 한국 성인에서 흡연 및 음주와 비타민 D 수준과의 관련성. The Relationship between Smoking, Alcohol Drinking and Vitamin D Level among Korean Adults : From the Korean National Health and Nutrition Examination Survey 2013-2014. 2019;20(3):231-42.	2
1076	이은미, 김선호. 일부 초등학생의 식이조사 및 섭취 식품의 아연 함량 분석에 의한 식이 아연 섭취량 평가 - 충남 벽지와 도시간의 비교. Dietary Zinc Intake Assessed by Dietary Survey and Zinc Analysis of Foods Consumed by Elementary Schoolchildren in Chungnam Province in Korea - Comparison between Remote Rural and Urban Areas -. 2010;25(1):100-7.	1
1077	이종호, 최은영, 성주영, 진경순, 조용찬, 박정우, et al. 혈액투석 환자에서 부갑상선 호르몬 치에 따른 골 스캔 소견 및 골대사생화학적 지표. Bone scan appearance and biochemical markers of the bone metabolism in hemodialysis patients. 2007;73(4):393-8.	1
1078	이진실, 안령미, 최희숙. 버섯의 Ergocalciferol(Vit D\$2\$)과 Cholecalciferol(Vit D\$3\$)의 함량 측정. Determinations of Ergocalciferol and Cholecalciferol in Mushrooms. 1997;13(2):173-8.	6
1079	이진실, 윤갑희, 신원선. 자외선 B파 조사가 표고버섯의 비타민 D\$2\$ 함량, 색도 및 향기패턴에 미치는 영향. Effect of UV-B Irradiation on the content of vitamin D\$2\$, color and flavor pattern in Lentinus edodes. 2003;19(1):121-6.	2
1080	이진영, 최수경, 서정숙. 국민건강영양조사(2013-2014년) 자료에 근거한 가구원수별 구성원의 영양상태 및 대사증후군 유병률 평가. Evaluation of the Nutrition Status and Metabolic Syndrome Prevalence of the Members according to the Number of Household Members based on the Korea National Health and Nutrition Examination Survey (2013-2014). 2019;24(3):232-44.	1
1081	이창진, 조희연, 강주형, 신충호, 하일수, 정해일, et al. 저인산혈성 구루병에 대한 임상적 고찰. Clinical Study of Hypophosphatemic Rickets. 2004;8(2):195-204.	1
1082	임나원, 김상철. Vitamin D\$3\$와 Dexamethasone의 복합 투여가 골모세포에 미치는 영향에 관한 연구. The effect of admixture of vitamin D\$3\$ and dexamethasone on the activity of osteoblastic cells. 1999;29(3):383-97.	1
1083	임백빈. Vitamin D receptor 유전자 다양성에 대한 일반인과 운동종목별 상대적 빈도 연구. Comparison of Relative Frequencies of the Vitamin D receptor(VDR) receptor Gene Polymorphism in a Type of Athletics. 2007;9(4):323-30.	2
1084	임지영, 권순만. 골다공증 치료약제의 비용-효과 분석. A Cost-effectiveness Analysis of the Medication for Osteoporosis. 2001;11(3):71-88.	1

연번	서지정보	배제 사유
1085	임홍래, 안태광, 박소은, 김영기. Clostridium autoethanogenum을 이용한 합성가스 발효에 대한 비타민과 황 공급원의 영향. Effect of Vitamin and Sulfur Sources on Syngas Fermentation Using Clostridium autoethanogenum. 2019;30(6):681-6.	1
1086	장윤환, 강훈석, 여영수, 김강수, 조인호, 배은경. 상이한 선양의 자외선을 조사한 브로일러 병아리에 있어서 간 장 25-Hydroxyvitamin D ₃ 회량의 계차적 변화. Time Course Variation of Liver 25-Hydroxyvitamin D ₃ Content in Broiler Chicks Exposed to UVB Light with Different Dose. 1992;19(4):217-25.	6
1087	장윤환, 김강수, 여영수, 강훈석, 조인호, 배은경. 자외선의 상이한 선양을 조사한 브로일러 병아리의 다리 피부 중 비타민 C ₃ 함양의 경시적 변화. Time Course Variation of Vitamin C ₃ Content in Leg Skin of Broiler Chicks Exposed to Different Dose of UVB Light. 1993;20(2):93-105.	6
1088	장윤환, 김진석, 이은택. 자외선 조사에 의한 8주령 브로일러 병아리 등 피부에서의 비타민 D ₃ 및 그의 유사물질 합성. Synthesis of Vitamin D ₃ and Its Analogues in Dorsal Skin of 8 Week-Old Broiler Chicks Irradiated by UV Light. 1991;18(3):161-6.	6
1089	장윤환, 원지훈, 강훈석, 김강수, 여영수. 브로일러 병아리의 등 피부에 310nm 자외선 조사시 상이한 선양이 혈장내 비타민 D ₃ 함량에 미치는 영향. Effect of Different Dose of 310nm W Light Irradiating the Dorsal Skin on Plasma Vitamin D ₃ Contents of Broiler Chicks. 1992;19(1):47-53.	6
1090	장하은, 박성희, 박경. 여자 청소년 및 젊은 여성의 비타민 D 결핍과 빈혈과의 연관성 분석. Association between vitamin D deficiency and anemia among Korean adolescent girls and young women. 2019;52(6):552-8.	1
1091	장혜림, 이종현, 황명진, 최용민, 김행란, 황진봉, et al. 표고버섯(Lentinula edodes) 및 표고버섯 신품종 이슬 송이버섯(Lentinula edodes GNA01)의 이화학적 특성 및 항산화 활성 비교. Comparison of Physicochemical Properties and Antioxidant Activities between Lentinula edodes and New Cultivar Lentinula edodes GNA01. 2015;44(10):1484-91.	1
1092	전득수. 골다공증성 척추 압박 골절 환자에서 다열근과 척추기립근의 지방 침투율과 골다공증 관련 인자의 상관 관계 분석. Correlation Analysis between the Factors Associated with Osteoporosis and the Fat Infiltration Rate of the Multifidus and Erector Spinae Muscles in Osteoporotic Vertebral Compression Fracture Patients. 2020;55(4):318-23.	1
1093	전지영, 권성애, 백민경, 지형진, 이연, 김병섭, et al. 관행 및 유기농 재배가 당근의 생육과 품질에 미치는 영향. Effects of Conventional and Organic Cultivation on Growth and Quality of Carrot. 2009;2009(12):289-.	1
1094	정숙현, 오혜숙, 윤교희. 비타민 D2 강화 표고버섯과 해조칼슘 침가 냉면의 저장성 예측 - 연구노트. Prediction of Shelf-Life of Cold Buckwheat Noodles Mixed with Vitamin D2 Enriched Shiitake Mushroom and Seaweed Derived Calcium. 2007;36(9):1225-9.	2
1095	정유진. 동계 스케이트 선수들의 다량영양소와 미량영양소 섭취 실태 분석 및 평가. Analysis and evaluation of ice skate player's macronutrient and micronutrient intake. 2016;25(2):1221-30.	1
1096	정유현, 윤헌, 성현호. 한국 성인에서 생활습관과 비타민 D 결핍 관계 융합 연구. A Fusion Study on the Relationship between Lifestyle and Vitamin D Deficiency in Korean Adults. 2019;10(12):159-68.	2
1097	정윤영. 25-Hydroxy Vitamin D3 RIA Kit(3H, 125I)의 비교 및 평가보고. The comparison and Evaluation Results of 25-Hydroxy Vitamin D3 RIA Kit(3H, 125I). 1997;29(1):202-11.	2
1098	정인경. 한국인의 비타민 D 부족 유병률에 관한 연구: 국민건강영양조사 2010~2011 분석결과. Prevalence of vitamin D deficiency in Korea: Results from KNHANES 2010 to 2011. 2013;46(6):540-51.	2
1099	정지훈. 한국산유자(韓國產柚子)의 화학적성분(化學的成分)에 관(關)한 연구(研究). Studies on the Chemical Compositions of Citrus junos in Korea. 1974;17(1):63-80.	1
1100	조광현, 최순남, 정남용. 서울지역 20~30대 성인여성의 직업유무에 따른 골밀도와 영향요인: 제5기 국민건강영양조사자료 분석, 2010~2011. Various Factors Affecting the Bone Mineral Density in Korean Young Adult Women: Data from the Fifth Korea National Health and Nutrition Examination Survey (KNHANES V), 2010~2011. 2014;20(2):110-22.	1

연번	서지정보	배제 사유
1101	조미애, 김준해, 민성란, 고석민, 유장렬, 최필선. 배추의 배축절편으로부터 캘러스와 뿌리 발생을 통한 안정적 형질전환. Stable Transformation via Callus Formation and Rhizogenesis from the Cultures of Hypocotyl Explant of Chinese Cabbage. 2007;34(2):139–44.	1
1102	조병수, 김덕운. 빈회재발형 소아 신증후군에서 스테로이드에 의한 골다공증에 미치는 \$1-\{\alpha\}(OH)D_3\$의 효과. Effect of \$1-\{\alpha\}(OH)D_3\$ on Steroid Induced Bone Loss in Frequently Relapsing Childhood Nephrotic Syndrome. 1997;1(1):13–6.	2
1103	조석철, 남개원. 한국 여성의 피부 부위 및 연령에 따른 피부 측정 인자와 생물 인자 연구. A Study of Skin Biophysical Parameters and Biomarkers related to the Anatomical Site and Age in Korean Women. 2015;41(4):413–20.	1
1104	조수경, 구슬, 박경. 비타민 D와 우울증. Vitamin D and Depression. 2014;43(10):1467–76.	2
1105	주미현, 이산휘, 이윤경, 류소연. 한국 20대의 비타민 D 결핍 관련요인 분석 : 제 5기 국민건강영양조사를 이용하여. Vitamin D deficiency of the twenties in Korea : Based on Korea National Health and Nutrition Examination Survey V. 2018;19(5):303–11.	8
1106	지명석. 외부정도관리 프로그램을 이용한 비타민 D 검사의 6 시그마 분석. Six Sigma Analysis of Vitamin D Measurement Using External Quality Assessment Program. 2020;52(2):91–7.	2
1107	지정윤, 김미라. 효소고정화 방법에 따른 콜레스테롤 검출용 바이오센서의 전류 감응도 분석. Analysis of Amperometric Response to Cholesterol according to Enzyme-Immobilization Methods. 2011;21(5):731–8.	1
1108	진상근, 김일석, 송영민, 하경희, 이성대, 김희윤, et al. 사료조성 차이가 돼지 생산 및 도체형질에 미치는 영향. The Influence of Feeding Dietary Differences on Growth Performance and Carcass Quality in Finishing Pigs. 2003;23(1):9–15.	6
1109	차월석, 남형근, 임익재. 백영고버섯의 미네랄, 아미노산, 비타민 함량분석. Analysis of Mineral, Amino Acid and Vitamin Content of Pleurotus nebrodensis. 2007;22(5):278–81.	1
1110	차월석, 이명렬, 조배식, 박세영. 표고버섯을 이용한 조미료의 주요성분에 관한 연구. A Study on the Composition of Seasoning Using Lentinus edodes. 2004;14(5):829–33.	1
1111	차월석, 이희덕, 김종수. 아위버섯의 성분에 관한 연구. Stuy on the Composition of Pleurotus ferulae Fruit Body. 2004;14(2):205–8.	1
1112	차월석, 이희덕, 김종수. 곰보버섯의 성분에 관한 연구. On the Composition of Morchella esculenta Fruit Body. 2004;14(1):82–90.	1
1113	채성화, 정근기, 최창본. 거세한우의 혈청 및 간장내 비타민 A 농도와 도체형질간의 상관관계. Correlated Relationships Between Vitamin A Concentration in Serum and Liver and Carcass Characteristics of Hanwoo Steers. 2003;45(4):585–92.	6
1114	채효진. Use of Liquid Chromatography-Tandem Mass Spectrometry for Clinical Testing in Korean Laboratories: a Questionnaire Survey. Use of Liquid Chromatography-Tandem Mass Spectrometry for Clinical Testing in Korean Laboratories: a Questionnaire Survey. 2019;39(5):447–53.	2
1115	최선영, 최윤선, 황인철, 이준영. 말기암환자에서 혈중 비타민 D 농도와 생존기간과의 관련성. Relationship between Vitamin D Level and Survival in Terminally III Cancer Patients. 2015;18(2):120–7.	2
1116	최소연, 서덕규, 황지윤. 청소년에서 혈중 비타민 D 농도와 치아우식 경험 간의 연관성 : 2010~ 2014 국민 건강영양조사. Serum 25-hydroxyvitamin D levels are associated with dental caries experience in Korean adolescents: the 2010~ 2014 Korean National Health and Nutrition Examination Surveys. 2018;51(4):287–94.	8
1117	최순남, 조광현, 정남용. 한국 여성의 신체계측치 및 생화학 인자와 골밀도 관련성: 제4기(2008~2009)와 제5기 (2010~2011) 국민건강영양조사 자료 분석. Association of Anthropometric and Biochemical Factors with Bone Mineral Density in Korean Adult Women Data from the Fourth (2008~2009) and Fifth (2010~2011) Korea National Health and Nutrition Examination Surveys (KNHANES IV & V). 2014;20(3):157–73.	1

연번	서지정보	배제 사유
1118	최윤경. 한국인 수유부의 수유초기 이행유의 모유성분 분석과 영아의 섭취량 추정 연구. Studies of nutrient composition of transitional human milk and estimated intake of nutrients by breast-fed infants in Korean mothers. 2015;48(6):476-87.	1
1119	최윤경, 김나영, 김지명, 조미숙, 강봉수, 김유리. 한국인 수유부의 수유초기 이행유의 모유성분 분석과 영아의 섭취량 추정 연구. Studies of nutrient composition of transitional human milk and estimated intake of nutrients by breast-fed infants in Korean mothers. 2015;48(6):476-87.	8
1120	최은혜, 정수호, 전용훈, 이유진, 박지연, 유정순, et al. 모유수유아에서의 철결핍 빈혈과 비타민 D 결핍. Iron Deficiency Anemia and Vitamin D Deficiency in Breastfed Infants. 2010;13(2):164-71.	2
1121	최지현, 김찬, 정영진. 남극 세종과학기지 대원들의 메뉴분석에 의한 식사의 질 평가. Dietary Quality Evaluation by Menu Analysis of Korea Antarctic Expedition. 2007;40(2):182-90.	1
1122	한성수, 노석조, 최용화, 김명조, 곽상수. 신나무 추출물의 항산화 활성물질. Antioxidative Compounds in Extracts of Acer ginnala Max. 1999;7(1):51-7.	1
1123	허경, 우미경, 윤정립, 심규홍, 최명재, 박미정. 비타민 D 결핍성 구름병 영·유아의 임상적 특징. Clinical characteristics of vitamin D deficiency rickets in infants and preschool children. 2010;53(2):152-7.	2
1124	황정현, 이홍미, 김정희. 대학 연구활동종사자의 식생활실태, 비타민 D 영양상태 및 혈액 임상지표 분석. Dietary Life, Vitamin D Status and Blood Clinical Indices of University Laboratory Workers. 2019;24(3):245-56.	2
1125	Reference Range of Serum Total Antioxidant Status Among Normal Population. 임상화학검사학회 초록집. 2005;2005(1):149-.	1
1126	Sensitive Measurement of PIVKA-II As A Diagnosis and Useful Marker in The Evaluation of Therapeutic Effects on HCC. 임상면역검사학회 초록집. 2005;2005(1):191-.	1
1127	Plasma Adiponectin Levels in Postmenopausal Women with or Without Long-term Hormone Therapy. 임상검사정보학회 초록집. 2005;2005(2):122-.	1
1128	The Effect of NAD and NADP Deficiency on Iron Metabolism Erythropoiesis in Mice. 임상혈액검사학회 초록집. 2009;2009(1):44-.	1
1129	CHE-34 : Combinatorial Effects of Yogurt Intake and Exercise on Biomarkers of Depression in Healthy Adults. 임상화학검사학회 초록집. 2017;2017(1):86-.	1
1130	CHE-19 : Decreased Serum Albumin in Patients with Coal Workers' Pneumoconiosis in Retired Elderly Miners. 임상화학검사학회 초록집. 2017;2017(1):79-.	1
1131	CHE-22 : Decreased Concentration of Serum Vitamin D and Sexual Hormone in Night-time Compared with Day-time Female Medical Technologists in South Korea. 임상화학검사학회 초록집. 2018;2018(1):79-.	1
1132	한국인 글루코코르티코이드 유발 골다공증 진료지침. Journal of Rheumatic Diseases(구 대한류마티스학회지). 2018;25(4):263-95.	1
1133	Kim Chong H, Park Seung T. The Expression of Ovarian Cancer Marker Protein, Human Folate Receptor is Dependent on The Concentration of Folic Acid In Normal Cell Line, But Independent in Cancer Cell Lines. 임상화학검사학회 초록집. 2004;2004(1):122-.	2
1134	Kyeong Hye P, Kwang Joon K, Han Seok C, Kyoung Min K, Eun Young L, Seonhui H, et al. 1-34 PTH Could Reverse Impaired Bone Mineralization Induced By the Overdose of Bisphosphonate. Endocrinology and Metabolism(구 대한내분비학회지). 2012;27(3):247-50.	1
1135	Sang Hee P, Bokyoung K, Ju Lim H, Da Som P, Jung Sun K. 미생물 생물막 저해제 개발을 위한 HPLC와 GC를 이용한 생물활성 측정방법 연구. 임상화학검사학회 초록집. 2015;2015(1):119-.	2
1136	Seung Hwa C, Duk Joo L, Kwang Min K, Bom Taeck K. Association between Seasonal Changes in Vitamin D and Bone Mineral Density. 대한폐경학회지. 2011;17(2):88-93.	8
1137	Younkyung K, Jiyoung K. IMM-05 : Usefulness Assessment of PIVKA-II Which was used Architect. 임상면역검사학회 초록집. 2017;2017(1):97-.	1

연번	서지정보	배제 사유
1138	강성우, 종설 : 비타민 D와 면역반응. <i>Journal of Rheumatic Diseases</i> (구 대한류마티스학회지). 2010;17(1):16-22.	4
1139	강영희, 이영주, 이동윤, 유미라, 최두석, 윤병구. Lysophosphatidylcholine의 혈관평활근세포에 대한 세포 독성. <i>대한폐경학회지</i> . 2012;18(3):139-46.	1
1140	고동완, 흥석일, 조한익. IMM-06 : Vitamin D 면역측정법에서 Architect i2000 (CMIA), Cobas e602 (ECLIA), Centaur XPT (CLIA) 기기의 비교 평가. <i>임상면역검사학회 초록집</i> . 2019;2019(1):157-.	2
1141	고인석. 원보 / 원자흡광분석법에 의한 미량금속의 정량에 관한 연구 (제 1 보) : 비타민 B12 제제중 Cobalt 의 정량. <i>경희약대 논문집</i> . 1973;1(0):1-5.	1
1142	구보경, 구본경, 송운홍. 출혈질환검사를 통한 비타민 K 결핍증 1례. <i>임상혈액검사학회 초록집</i> . 2000;2000(1):29-.	1
1143	권경진, 김도정, 김상섭, 최유빈, 김미정, 최명신, et al. HPLC를 이용한 양모제 유효성분의 동시분석법. <i>대한화장품학회지(J Soc Cosmet Scientists Korea)</i> . 2010;36(3):167-74.	1
1144	권동진, 유영옥, 김대훈, 조현희, 박원종, 김장흠, et al. 임상연구 : 한국인 폐경여성에서 비타민 D 수용체, 에스트로겐 수용체, Transforming Growth Factor - β 1 및 Interleukin-6 유전자 다형성과 골밀도와의 연관성. <i>Obstetrics & Gynecology Science</i> . 2003;46(5):913-21.	2
1145	김경원. 비타민 D와 급성기도감염. <i>Allergy asthma & respiratory disease</i> . 2018;6(6):277-8.	2
1146	김기배, 김형우, 이준수, 윤순만. 염증성 장질환과 비타민 D. <i>대한소화기학회지</i> . 2020;76(6):275-81.	2
1147	김대은, 임대진, 김평환, 송운홍. Nova 8+와 Rapidlab 855의 Ionized Calcium Correlation Verification. <i>임상화학검사학회 초록집</i> . 2001;2001(2):156-.	1
1148	김덕원, 고한석, 김병직. 배양 골모세포의 분화와 증식에 대한 스테로이드와 비타민 D 유도체의 효과. <i>대한정형외과학회지</i> . 1997;32(3):632-40.	2
1149	김동민, 이명용. 종 설 : 새로운 항응고제의 임상적 적용: 비판막성 심방세동 환자에서 뇌졸중의 예방을 위한 새로운 항응고제의 사용을 중심으로. <i>Korean Journal of Medicine</i> (구 대한내과학회지). 2014;87(1):26-33.	1
1150	김명규, 김혜경, 임강현. 저칼슘 식이로 유발한 성장 저하 흰쥐에 대한 칼슘, 비타민 D 및 난황 펩타이드의 투여가 장골 길이 성장에 미치는 영향. <i>대한본초학회지(본초분과학회지)</i> . 2014;29(5):31-8.	1
1151	김미진, 심명숙, 김문규, 이연, 고장현, 신영구, et al. 원저 : 간경변이 없는 알코올성 간질환 남자 환자에서 알코올이 골밀도에 미치는 영향. <i>Korean Journal of Medicine</i> (구 대한내과학회지). 2002;63(4):369-78.	1
1152	김민수, 흥호식, 김경미, 김영준, 김남철, 정혜숙. 성인병검사 결과에 의한 질환군과 건강군에 관한 비교 연구. <i>가정의학회지</i> . 1991;12(1):63-70.	1
1153	김민혜, 김봉희, 서한익. 계절에 따른 25-hydroxyvitamin D (25OH Vit.D)의 농도 변화. <i>임상면역검사학회 초록집</i> . 2014;2014(1):83-.	2
1154	김보라, 오영주, 이상곤. CA(Gen2.) 시약 업그레이드에 따른 검사 수행능 평가. <i>임상화학검사학회 초록집</i> . 2014;2014(1):67-.	1
1155	김보성, 이동현, 박혜경, 김민관, 김석현, 김경한, et al. 증례 : 순환기 ; Warfarin에 의한 출혈 환자에서 POC 장비로 확인된 CYP2C9과 VKORC1 유전자의 변이 조합 1예. <i>Korean Journal of Medicine</i> (구 대한내과학회지). 2013;85(1):87-91.	1
1156	김상범, 신선희, 박은영, 양승, 김홍대, 오플수, et al. 홍역 환아의 비타민 A치에 관한 연구. <i>Pediatric Infection and Vaccine</i> . 2002;9(2):215-21.	1
1157	김상우, 김철희, 정윤이, 김은숙, 김진엽, 김기수. 제 17차 춘계학술대회 : 정읍 지역 폐경후 여성에서 골조음파 지표와 비타민 D 수용체 유전자다형성 및 에스트로겐 수용체 유전자다형성과의 상관관계. <i>대한내분비학회 학술대회 초록집</i> . 1999;1999(0):55-.	5
1158	김석연, 이상열, 문수영, 전숙, 정인경, 오승준, et al. 증례 : 성인에서 심한 비타민 D 결핍증에 의한 골연화증 1예. <i>Endocrinology and Metabolism</i> (구 대한내분비학회지). 2007;22(1):55-61.	1

연번	서지정보	배제 사유
1159	김성환, 박은동, 김도형, 김홍열, 석원일, 서남원, et al. 폐경 후 여성에서 경피적 에스트로겐 보충요법시 병행 투여된 활성형 비타민 D의 골밀도 및 골대사에 미치는 영향에 관한 연구. <i>Obstetrics & Gynecology Science</i> . 1998;41(4):968-77.	2
1160	김세연, 최호진, 장호선, 황경진. 모체아의학 : OB-09 ; 산모의 비타민 D 결핍과 산전관리: 산부인과 전문병 원의 경험. 대한산부인과학회 학술발표논문집. 2014;100(0):307-.	2
1161	김세화, 이유미, 김수경, 김대중, 김형진, 안철우, et al. 원저 : 한국인 폐경후 여성에서 Tibolone과 활성형 비 타민 D 병합요법이 골밀도에 미치는 영향. <i>Endocrinology and Metabolism</i> (구 대한내분비학회지). 2002;17(4):535-43.	2
1162	김순배, 박정식, 김지훈, 장상필, 정해혁, 양원석, et al. 지속성외래복막투석(CAPD) 환자에서 당뇨병유무에 따 른 Personal Dialysis Capacity(PDC) 검사에 의한 복막기능비교. <i>Kidney Research and Clinical Practice</i> (구 대한신장학회지). 1999;18(5):755-60.	8
1163	김여경, 이연경, 이균상, 조민석, 정택균, 박병석, et al. 원저 : 신아식 환자에서 혈청 호모시스틴 농도의 변화. <i>Korean Journal of Medicine</i> (구 대한내과학회지). 2002;63(3):306-13.	1
1164	김영옥, 김정심, 선보경, 임선우, 박진아, 최범순, et al. 포스터 발표 : 혀혈성/재관류신손상에 있어 비타민 D전 치지에 의한 신보호작용. 대한신장학회 춘계학술대회 초록집. 2004;24(1):264-.	5
1165	김영주, 박종순, 박미혜, 장남수. 임상연구 : 정상 임신여성에서 Methylenetetrahydrofolate Reductase유전자 형 변이와 호모시스테인의 상호작용에 관한 연구. <i>Obstetrics & Gynecology Science</i> . 2003;46(8):1525-30.	1
1166	김옥경, 박성원, 이득신, 손성완, 김재훈, 조남인. 고성능액체크로마토그라피 / 자외부검출기를 이용한 조제분유 중 수용성 비타민의 동시분리 정량분석. <i>Korean Journal of Veterinary Public Health</i> . 2001;25(1):41-6.	1
1167	김원정, 김준영, 박민영, 송마가렛, 김훈수, 고현창, et al. 원저 : 한국인 아토피피부염, 건선, 만성특발두드러기 환자에서 임상적 증증도와 혈증 비타민 D 농도와의 연관성. 대한피부과학회지. 2015;53(3):209-16.	2
1168	김원준, 문신재, 김혜영, 이창범. 증례 : 횡문근융해증으로 악화된 가성부갑상선기능저하증 1예. <i>Endocrinology and Metabolism</i> (구 대한내분비학회지). 2009;24(3):195-200.	1
1169	김윤하, 송태복, 안봉환, 양성렬, 이소윤, 김석모, et al. 임상연구 : 정상과 자간전증 일부의 태반내 지질과산화 치와 항산화능. <i>Obstetrics & Gynecology Science</i> . 2002;45(8):1294-301.	1
1170	김윤하, 안봉환, 양성렬, 김철홍, 조문경, 이광수, et al. 임상연구 : 만식전 조기양막파열 산모의 정맥혈장내 지 질과산화, 항산화능 및 항산화 비타민치. <i>Obstetrics & Gynecology Science</i> . 2004;47(2):342-8.	1
1171	김은철, 주천기. 건성안에서 결막 암흔세포검사를 이용한 비타민 A 함유 누액의 치료효과의 평가. 대한안과학회 지. 2008;49(11):1729-36.	1
1172	김인자, 이홍수, 주현정, 나자영, 오효원. 비타민 C 및 D와 치주질환의 연관성. 대한구강보건학회지. 2016;40(4):215-21.	2
1173	김재명, 최정업, 구현옥, 정갑수, 이문한. 비타민 복합산제에서 지용성 비타민 A, D3, E의 효율적인 용매추출법 개발. <i>Korean Journal of Veterinary Public Health</i> . 2005;29(1):11-7.	2
1174	김정구, 권재희, 김석현, 최영민, 문신용, 이진용. 임상연구 : 한국 폐경여성에서 비타민 D 수용체 유전자 다형 성과 골밀도의 연관성. <i>Obstetrics & Gynecology Science</i> . 2002;45(11):1982-90.	2
1175	김정구, 권재희, 김석현, 최영민, 문신용, 이진용. 임상연구 : 한국 폐경여성에서 비타민 D 수용체 유전자내 Poly (A) 다형성과 골밀도의 연관성. <i>Obstetrics & Gynecology Science</i> . 2003;46(4):795-801.	2
1176	김정구, 김석현, 최영민, 문신용, 이진용. 임상연구 : 한국 폐경여성에서 비타민 D 수용체 유전자 다형성과 호르 몬대체요법이 골밀도에 미치는 영향과의 연관성. <i>Obstetrics & Gynecology Science</i> . 2003;46(5):984-90.	2
1177	김정구, 임경실, 김은경, 김석현, 최영민, 문신용, et al. 원저 / 한국폐경여성에서 비타민 D 수용체와 에스트로 간 수용체의 유전자 다형성과 골밀도와의 관련성. 대한폐경학회지. 2000;6(2):108-16.	2
1178	김정연, 박형무. 골다공증 치료시 비타민 D 사용에 대한 인지도 조사. 대한산부인과학회 학술발표논문집. 2006;92(0):195-.	2
1179	김정열, 허동원, 이행진, 이연희. 증례보고 : 베르니케 뇌병증과 연관된 티아민(B1) 부족 시신경병증 1 예. 대한안과학회지. 2013;54(12):1954-9.	1

연번	서지정보	배제 사유
1180	김정용, 박실모, 김로경. 흡수장애증후군의 임상상 및 검사실적 소견 - 흡수장애증 (malabsorption) 과 소화 장애증 (maldigestion) 과이 비교 관찰. Korean Journal of Medicine(구 대한내과학회지). 1972;15(5):11-20.	1
1181	김종원, 박선영, 송운홍, 지옥자. Homocysteine검사의 임상적 의의와 HPLC를 이용한 검사법 소개. 임상화학 검사학회 초록집. 2000;2000(2):111-.	1
1182	김지현, 임태호, 강형구, 오재훈, 고벽성, 이희경, et al. 만성 알코올 중독자에서 발생한 마르키아파바-비나미병 (Marchiafava bignami disease)의 증례 1례. 대한응급의학회 학술대회초록집. 2020;2020(2):28-.	1
1183	김창규, 이창훈, 이명선, 김세광, 양명호. 신경관 결손증의 임상 및 역학적 고찰. Obstetrics & Gynecology Science. 1987;30(6):867-77.	1
1184	김철규, 박윤경, 박승미. 지역사회거주 노인의 황반변성 관련 요인. 지역사회간호학회지. 2013;24(1):1-10.	1
1185	김태환, 민지연. 비타민 D 수용체 유전자 다형성에 따른 발현도 차이. 대한내과학회 추계학술발표논문집. 2011;2011(1):341-.	2
1186	김태희, 박준식, 이해혁, 이우석, 정수호, 박용순, et al. 폐경 쥐 모델에서 두류 섭취에 따른 자궁의 비타민 D 수용체의 발현. 대한폐경학회지. 2013;19(1):1-8.	6
1187	김한새, 오준석, 이동열, 이진호, 김성민, 신용훈, et al. 원저 : 한국식을 먹는 신장이식 수혜자들의 식이분석(단일기관 연구). 대한이식학회지. 2015;29(2):68-74.	1
1188	김한수, 신연주, 조미란, 김효종, 임병우, 조여원. 한국인 염증성 장질환 환자의 영양상태, 식이 형태와 혈청내의 항체 및 사이토카인 분석. Intestinal research (Intest Res). 2003;1(2):168-78.	1
1189	김현정, 최은영, 김은진, 박정은, 박진경. 폐렴으로 입원한 환자의 혈중 비타민D 농도와 임상 결과와의 관계. 대한결핵및호흡기학회 추계학술발표초록집. 2012;114(0):261-.	2
1190	김현진, 김윤정, 이정식, 김용하. 25-(OH)Vit.D 검사에 대한 DXI800장비의 유용성평가. 임상면역검사학회 초록집. 2015;2015(1):66-.	2
1191	김형규, 변관수, 권희규, 노정우. 원저 : 만성신부전의 신경전도 검사에서 속도, 진폭 및 잠복기간. Korean Journal of Medicine(구 대한내과학회지). 1987;33(1):74-81.	1
1192	김형래, 임초아, 이해을, 임명, 이영, 이증훈, et al. Mibelli형 땀구멍각회증에서 치료 중 발생한 편평세포암. 대한피부과학회지. 2017;55(3):213-5.	1
1193	김호철, 권택균, 이재열, 송재민, 정인교, 김규천, et al. 골다공증 유도 백서에서 임플란트 삽입후 칼슘과 비타민 D의 섭취가 골조직에서 혈관내피세포성장인자 수용체 발현에 미치는 영향. 조직공학과 재생의학. 2011;8(s2):73-9.	2
1194	김홍규, 김상우, 김은숙, 김기수. 원저 : 한국인 여성에서 비타민 D 수용체 유전자, 에스트로겐 수용체 유전자 및 제 1 형 클라겐 α 1유전자의 다형성과 최대골량의 연관성에 관한 연구. Endocrinology and Metabolism(구 대한내분비학회지). 2001;16(1):97-114.	2
1195	김홍식, 박기철, 박예수, 최연호. 원저 : 골다공증성 척추 압박 골절과 비타민 D 결핍의 정도. 대한골절학회지. 2013;26(1):27-31.	2
1196	김홍열, 박은동. 폐경 후 여성에서 활성형 비타민 D의 골밀도 및 골대사에 미치는 영향에 관한 연구. Obstetrics & Gynecology Science. 1998;41(3):829-38.	2
1197	김희수, 김동선, 이창범, 박용수, 최웅환, 김태화. 포스터 전시 발표 : 내분비-대사 ; Carbamazepine에 의해 발생된 비타민 D 결핍성 골연화증 1예. 대한내과학회 추계학술발표논문집. 1999;1999(2):393-.	5
1198	김희정, 이재형, 제영수, 임환섭. CHE-11 : 비타민 D 측정을 위한 상품화된 3개 회사의 면역 측정과 LC-MS/MS 방법의 비교. 임상화학검사학회 초록집. 2019;2019(1):174-.	4
1199	나보미, 노소정, 김미정, 한현석, 정은환, 한영희, et al. 원저 : 임상 ; 한국 산모와 신생아의 비타민 D 영양 상태 조사. PERINATOLOGY (구 대한주산의학회잡지). 2007;18(4):399-406.	2
1200	노순태, 김영태, 이승구, 한영찬, 문희승, 김소연, et al. 원저 : 위절제술 후 발생된 빈혈에 관한 고찰. Korean Journal of Medicine(구 대한내과학회지). 1992;42(6):751-8.	1

연번	서지정보	배제 사유
1201	노정현. 비타민 D와 당뇨병. <i>Diabetes and Metabolism Journal (DMJ)</i> . 2009;33(4):276-8.	2
1202	노현경, 이은실, 박형무. 폐경후 골다공증 여성에서 비타민 D와 칼슘 영양소의 섭취 양상과 인식도 조사. <i>대한폐경학회지</i> . 2008;14(2):115-29.	2
1203	노현정, 박형천, 김주성, 송영수, 윤수영, 남재현, et al. 심포지움, 특별강연 및 일반연제 발표 : 비타민 D 수용체 유전자 다형성이 신장이식 후 골량(Bone Mass) 변화에 미치는 영향. <i>대한신장학회 춘계학술대회 초록집</i> . 2000;19(2):243-.	5
1204	노현정, 박형천, 김주성, 송영수, 윤수영, 남재현, et al. 제 20 차 대한신장학회 춘계학술대회 : 비타민 D 수용체 유전자 다형성이 신장이식 후 골량 (Bone Mass) 변화에 미치는 영향. <i>대한신장학회 춘계학술대회 초록집</i> . 2000;2000(0):243-.	8
1205	노홍규, 신영태, 문운성, 서인석. 증례 : 혈관종을 동반한 산재성 비타민 D - 저항성 (불응성) 구루병 1 예. <i>Korean Journal of Medicine(구 대한내과학회지)</i> . 1985;29(3):431-6.	2
1206	도윤정, 김정태, 조미란, 김명천, 이숙향. 중환자실 재원환자의 Parenteral Nutrition 지원과 NST 활동에 관한 비교분석 연구. <i>한국정맥경장영양학회 학술발표논문집</i> . 2010;2010(0):83-.	1
1207	도윤정, 조미란, 김명천, 김정태, 이숙향. 중환자실 재원환자의 정맥영양 지원과 영양집중지원팀 활동에 관한 비교분석 연구. <i>한국정맥경장영양학회지</i> . 2010;3(1):54-60.	1
1208	류정화, 강보영, 유민아, 류동열, 김승정, 강덕희, et al. 원저 : 만성 신부전 환자에서 Methylenetetrahydrofolate reductase (MTHFR)유전자 다형성이 고호모시스테인혈증과 말초혈관 동맥경화에 미치는 영향: 만성 신부전 환자에서 MTHFR 유전자 다형성의 의미 MTHFR 유전자 다형성과 말초혈관 동맥경화의 연관성. <i>Kidney Research and Clinical Practice(구 대한신장학회지)</i> . 2007;26(2):182-94.	1
1209	문유선, 최영호, 이문영, 김대은. 원저 / 비타민 D3 , 여성호르몬 단독 및 병합요법이 폐경후 여성의 골밀도에 미치는 영향. <i>가정의학회지</i> . 2000;21(9):1164-71.	2
1210	민석기, 진용훈, 박우정, 엄상용, 김종현. 피부 활성을 갖는 Phytosphingosine Ascorbate의 합성. <i>대한화장품학회지(J Soc Cosmet Scientists Korea)</i> . 2004;30(2):167-72.	1
1211	민택기, 양현종, 이해원, 편복양. 아토피피부염 환자에서 혈청 비타민 D 농도와 메티실린 저항성 황색포도구균 피부 접락화의 연관성. <i>Pediatric allergy and respiratory disease</i> . 1991;1(2):138-43.	2
1212	민택기, 양현종, 이해원, 편복양. 원저 : 아토피피부염 환자에서 혈청 비타민 D 농도와 메티실린 저항성 황색포도구균 피부 접락화의 연관성. <i>Allergy asthma & respiratory disease</i> . 2013;1(2):138-43.	8
1213	민택기, 양현종, 이해원, 편복양. 아토피피부염 환자에서 혈청 비타민 D 농도와 메티실린 저항성 황색포도구균 피부 접락화의 연관성. <i>Allergy Asthma & Respiratory Disease</i> . 2013;1(2):138-43.	8
1214	박만기, 조정환. 제17회 총회 및 학술대회 ; 학술발표요지: 미분 분광 광도법에 의한 정량 분석법 (제 3 보) 선형 중화기 분석에 의한 비타민 B군 및 비타민 C 혼합물의 정량. <i>약제학회지</i> . 1987;17(4):242-.	5
1215	박미란, 남영희, 정일환, 이해원, 김용준, 박인철, et al. Drug reaction with eosinophilia and systemic symptoms 증후군의 임상 양상과 혈청 비타민 D 측정치 사이의 연관성. <i>Pediatric allergy and respiratory disease</i> . 1991;1(2):144-50.	2
1216	박미란, 남영희, 정일환, 이해원, 김용준, 박인철, et al. Drug reaction with eosinophilia and systemic symptoms 증후군의 임상 양상과 혈청 비타민 D 측정치 사이의 연관성. <i>Allergy Asthma & Respiratory Disease</i> . 2013;1(2):144-50.	8
1217	박민선, 박종, 류소연, 최성우. 2009-2011 국민건강영양조사를 이용한 비타민 D와 골근감소증 사이의 관련성. <i>보건정보통계학회지</i> . 2020;45(2):139-46.	1
1218	박병순, 박정수, 이동윤, 윤재일, 김인규. 제50차 추계학술대회 : 자유연제발표 7a ; 기타 3 : 건선과 비타민 D 수용체 유전자 다형성의 연관성에 관한 연구. <i>프로그램북(구 초록집)</i> . 1998;50(2):95-.	5
1219	박선규, 장민열, 김영득, 정봉열, 원영호, 김진준, et al. MediminaA 를 함유한 O/W 에멀전의 주름 개선 효과. <i>대한화장품학회지(J Soc Cosmet Scientists Korea)</i> . 1999;25(1):23-36.	1
1220	박성준, 소지은, 박문수, 정해림, 심재원, 김덕수, et al. 소아 비염 환자에서 혈청 비타민 D 및 interleukin-31 수치와 알레르기비염 및 비알레르기비염과의 관계. <i>Allergy asthma & respiratory disease</i> . 2018;6(1):41-6.	2

연번	서지정보	배제 사유
1221	박성환, 김정은, 염현숙, 이남호. 좁은입천선과 잎 추출물 유래 항산화 활성 성분의 동정 및 효능 확인. 대한화장품학회지(J Soc Cosmet Scientists Korea). 2016;42(4):321-8.	1
1222	박소영. 액상 전자담배와 폐질환. Korean Journal of Medicine(구 대한내과학회지). 2020;95(1):6-12.	1
1223	박승만, 최재황, 박은아, 양송현, 이은희. PerkinElmer Vitamin D 시약을 이용한 수행능 평가. 임상화학검사학회 초록집. 2015;2015(1):124-.	4
1224	박양. 비타민 D와 아토피피부염. Pediatric allergy and respiratory disease. 1991;1(3):197-202.	2
1225	박양. 비타민 D와 아토피피부염. Allergy Asthma & Respiratory Disease. 2013;1(3):197-202.	8
1226	박양. 종설 : 비타민 D와 아토피피부염. Allergy asthma & respiratory disease. 2013;1(3):197-202.	8
1227	박재홍, 정동진, 김정민, 김지연, 김명수, 양승원, et al. 한국인 여성에서 비타민-D 수용체 유전자의 다형성과 골밀도와의 관계. Endocrinology and Metabolism(구 대한내분비학회지). 1998;13(3):394-409.	1
1228	박정미, 은소희, 고은아, 한상근, 강학희, 현승민. 아스코빅애씨드 고함량 안정화 수제 조성물 제조 방법. 대한화장품학회지(J Soc Cosmet Scientists Korea). 2018;44(2):125-31.	1
1229	박정민, 민경완, 한경아. P93 : 제2형 당뇨병 환자의 경동맥 내중막 두께(Carotid intima-media thickness) 와 동맥경화증 위험 인자 및 식사 섭취와의 관계. 대한당뇨병학회 학술발표논문집. 2015;2015(0):124-.	1
1230	박진주, 정은정, 박시룡. 원저 : 담마진 환자의 문진 및 일반 검사 성적 고찰. 대한피부과학회지. 1988;26(1):51-7.	1
1231	박진희, 김미경. 특집 : 당뇨병과 근골격계; 당뇨병과 비타민 D. 당뇨병(JKD). 2013;14(4):190-3.	2
1232	박창민, 이순영, 정민석, 최종완. 3-O-cetyl-L-ascorbic acid의 주름 개선 효과. 대한화장품학회지(J Soc Cosmet Scientists Korea). 2008;34(4):303-9.	1
1233	박형무. 임상연구 : 한국의 골다공증 약제의 사용 현황. Obstetrics & Gynecology Science. 2010;53(2):152-9.	1
1234	박형무, 김정연, 정여진, 김재준. 폐경 여성에서 골다공증 치료 시 비타민 D 사용에 대한 환자의 인식도 조사. Obstetrics & Gynecology Science. 2007;50(7):1003-11.	2
1235	박형무, 박성대, 박황신, 허민. 원저 : 한국 비고령 폐경 여성에서 비타민 D의 영양상태. 대한폐경학회지. 2004;10(1):59-66.	2
1236	박형무, 소재성. 포스타 : 내분비학 ; 한국 비고령 폐경여성에서 비타민 D 영양상태에 관한 연구. 대한산부인과학회 학술발표논문집. 2002;88(0):172-.	5
1237	박형무, 윤병구, 정호연, 강무일, 고정민, 문성환, et al. 생식내분비학 : 골다공증 시 Cholecalciferol 5600 IU 가 함유된 Resendronate (Risenex(R)) 주1회 투여 후 혈중비타민D 농도의 변화에 대한 다기관 무작위 대조연구 (초). 대한산부인과학회 학술발표논문집. 2010;96(0):220-.	2
1238	박형천, 구영석, 윤도식, 윤수영, 최소래, 강신욱, et al. 포스타 전시 발표 : 신장 ; 비타민 D 수용체 유전자 다형성이 신이식 환자의 골량(Bone Mass) 변화에 미치는 영향. 대한내과학회 추계학술발표논문집. 2001;2001(1):324-.	5
1239	박혜경, 김남수, 문태기, 김보라, 정호영. 아시아 피부에서 기존 미백 평가방법과 이미지 분석방법의 비교연구 (비타민 C 제형의 이온토포레시스 연구). 대한화장품학회지(J Soc Cosmet Scientists Korea). 2015;41(2):97-103.	1
1240	박해원, 황준영, 서상혁, 장병국, 박경식, 조광범, et al. 포스터 전시 : 간세포암의 분화도와 PIVKA-2의 관계. Clinical and Molecular Hepatology(대한간학회지). 2003;9(3s):108-.	1
1241	방찬일, 강민지, 양보희, 변지원, 송희진, 신정현, et al. 원인 미상의 휴지기 탈모증 환자들의 혈액검사 수치에 대한 고찰. 프로그램북(구 초록집). 2011;63(2):203-.	1

연번	서지정보	배제 사유
1242	배명환. Management of anticoagulants in diabetes with CVD. 대한당뇨병학회 학술발표논문집. 2019;2019(0):25-.	1
1243	배시우, 이종국. Toluene 중독 흰쥐에게 Vitamin C와 E가 Hormone에 미치는 영향. 임상화학검사학회 초록집. 2003;2003(1):86-.	6
1244	배종면. 계절형 우울과 자살 예방을 위한 비타민 D 제제 복용. 대한보건연구(구 대한보건협회학술지). 2018;44(2):31-5.	2
1245	백종욱, 황보준원, 이해란, 이소연. 2세 이하 아토피피부염 환아에서 비타민 D 부족과 식품항원 감작의 연관성. Pediatric allergy and respiratory disease. 1991;1(3):211-5.	1
1246	백종욱, 황보준원, 이해란, 이소연. 2세 이하 아토피피부염 환아에서 비타민 D 부족과 식품항원 감작의 연관성. Allergy Asthma & Respiratory Disease. 2013;1(3):211-5.	8
1247	백종욱, 황보준원, 이해란, 이소연. 원저 : 2세 이하 아토피피부염 환아에서 비타민 D 부족과 식품항원 감작의 연관성. Allergy asthma & respiratory disease. 2013;1(3):211-5.	8
1248	서요한. IMM-03 : 한 종합병원을 방문한 성인에서 혈중 Osteocalcin과 당화혈색소의 상관관계. 임상면역검사 학회 초록집. 2018;2018(1):84-.	1
1249	서유리, 한예슬, 김수현, 손은선, 심다운, 박경희, et al. 원저 : 단일 상급종합병원에서의 중대한 약물 유해반응의 임상 양상. Korean Journal of Medicine(구 대한내과학회지). 2017;92(4):392-400.	1
1250	서인석, 윤세진, 신영태, 노홍규. 제 3차 대한내분비학회 학술대회 순서 및 초록 : 성인에서 발생한 산재성 비타민 D 저항성 구루병 1예. 대한내분비학회 학술대회 초록집. 1984;1984(0):19-.	5
1251	서재걸, 이지영, 정혜원, 안정자, 우복희, 유한기. 일반연제 발표 : 한국 폐경 여성의 비타민 D 수용체의 유전자 아형과 골밀도의 연관성에 관한 연구. 대한산부인과학회 학술발표논문집. 1999;83(0):40-.	5
1252	서정철, 김혜영, 양용모, 전원중, 이현희, 이경수, et al. 원저 : 혈액투석 환자에서 Erythropoietin 의 피하주사 와 저용량 Androgen 의 병용투여가 빈혈과 영양지표에 미치는 효과. Kidney Research and Clinical Practice(구 대한신장학회지). 2001;20(1):67-74.	1
1253	서창희. 논평 : 류마티스관절염 환자에서 비타민 D와 심혈관질환의 위험. Journal of Rheumatic Diseases(구 대한류마티스학회지). 2014;21(4):173-5.	2
1254	서호찬. 장수노인의 섭생에 관한 연구. 뇌교육연구 특별호. 2011;1(0):65-91.	1
1255	서호찬. 아동기 식습관, 미네랄, 중금속 험량과 주의력결핍 과잉행동장애와의 관련성. 뇌교육연구. 2012;10(0):26-49.	1
1256	선연수, 공대호, 이한나, 이안나. 검사실 종사자에서의 25-OH vitamin D total 분포연구. 임상면역검사학회 초록집. 2010;2010(2):53-4.	5
1257	소병우, 이은소. 16세 여성에게 발생한 베체트병으로 오인한 비성병성 성기부 궤양(Lipschutz Ulcer). 대한피부과학회지. 2017;55(1):73-4.	1
1258	소재성, 박형무. 임상연구 : 한국 폐경 여성에서 부갑상선 호르몬, 비타민 D와 골대사 사이의 관계. Obstetrics & Gynecology Science. 2004;47(1):153-60.	1
1259	손준홍, 윤영희. 배양 인체 망막색소상피에서의 아연 결핍에 의한 세포고사. 대한안과학회지. 2000;41(8):1656-65.	1
1260	송현정, 문현경. 서울 소재 일부 중학교 여학생의 식사 장애 위험 정도에 따른 체형인식 및 영양섭취 실태. 대한보건연구(구 대한보건협회학술지). 2014;40(2):13-29.	1
1261	신상훈, 이기혁, 이재열, 강영훈, 김용덕, 김규천. 골다공증 유도 백서에서 칼슘과 비타민 D 섭취 후 임플랜트 주위 뼈 조직에서 TGF- β 1, 데코린 및 바이글리칸 발현에 관한 연구. 조직공학과 재생의학. 2009;6(4):693-9.	2
1262	신석균, 김은희, 손승숙, 이은미, 황재하, 송현용, et al. 구연 : 신장 ; 투석환자에서 부갑상선 기능에 대한 비타민 D 수용체 유전자 다형성의 영향. 대한내과학회 추계학술발표논문집. 1999;1999(2):172-.	2
1263	신영혜, 박종하, 성명순, 김성원. 비타민 D 농도와 아토피피부염 환아의 중증도와의 상관관계. Allergy Asthma & Respiratory Disease. 2014;2(2):114-21.	2

연번	서지정보	배제 사유
1264	신종승, 박기현, 송찬호, 조동제, 배상우, 김복자. 포스타 : 생식내분비 ; 폐경여성에서의 비타민 D와 부갑상선 부갑상선 호르몬의 변화. 대한산부인과학회 학술발표논문집. 2003;89(0):191-.	5
1265	신종승, 송찬호, 조동제, 이병석, 배상우, 박주현, et al. 원저 : 폐경여성에서의 비타민 D와 부갑상선 호르몬의 영향에 관한 연구. 대한폐경학회지. 2005;11(1):56-62.	2
1266	신환호, 한미아, 박선미, 주미현. 한국 성인에서 비타민 D 수준과 대사증후군과의 관련성. 대한보건연구(구 대한 보건협회학술지). 2017;43(2):1-10.	2
1267	안령미, 김정현, 장동덕. 비타민 D 결핍식이 쥐에서의 태양광선 조사에 의한 malondialdehyde 생성측정과 alkaline phosphatase 변화에 관한 연구. 대한보건연구(구 대한보건협회학술지). 1998;24(1):72-85.	6
1268	안령미, 김정현, 장동덕. 원저 : 비타민 D 결핍식이 쥐에서의 태양광선 조사에 의한 malondialdehyde 생성측 정과 alkaline phosphatase 변화에 관한 연구. 대한보건연구(구 대한보건협회학술지). 1998;24(1):72-85.	8
1269	안철희, 한효정, 원재희. API4000 장비(LC-MS/MS)를 이용한 혈청 내에서 Vitamin 25(OH)D ₂ 와 Vitamin 25(OH)D ₃ 농도측정. 임상화학검사학회 초록집. 2016;2016(1):82-.	4
1270	안혜영, 이군자. 한국인의 나이관련황반변성과 영양소 섭취량의 연관성 연구 : 2011-2012 국민건강영양조사를 기반으로. 대한시·과학회지. 2018;20(2):161-70.	1
1271	양성석, 이상훈. 국내 운동선수에서 비타민 D 수치의 현 상태 및 결핍과 관련된 인자: 실내외 종목에 따른 차이, 나이, 성별, 체질량지수, 계절 변동과의 관련성. 대한스포츠의학회지. 2018;36(2):71-6.	1
1272	양인명, 김성운, 김진우, 김영설, 김광원, 최영길. 구연초록 : 한국인 인슐린 의존형 당뇨병에서 DQ 및 DR - β 유전자의 다형성 분석. Diabetes and Metabolism Journal (DMJ). 1989;13(2):183-.	1
1273	양정선, 김윤하, 김철홍, 조문경, 김종운, 조혜연, et al. 원저: 실험 : 임신 중 비타민 C와 비타민 E 섭취 시 임부의 자궁정맥혈장, 양수 및 융모양막내 항산화제 농도 변화. PERINATOLOGY (구 대한주산의학회집지). 2009;20(1):17-26.	1
1274	엄수정, 손춘희, 이수걸. 원저 : Drug reaction with eosinophilia and systemic symptoms 증후군의 임상 양상과 혈청 비타민 D 측정치 사이의 연관성. Allergy asthma & respiratory disease. 2013;1(2):144-50.	2
1275	염혜영. 소아 아토피피부염에서 비타민 D의 역할. Allergy Asthma & Respiratory Disease. 2015;3(2):95-8.	2
1276	오범진, 김원, 조규중, 강희동, 손유동, 이재호, et al. 원저 : 중독감시체계를 이용한 중독정보 수집 및 분석: 후향적 기초조사. 대한임상독성학회지. 2006;4(1):32-43.	1
1277	오수창. 중성자 방사화 분석법에 의한 한국인 간장중의 비소 및 Vitamin 제제중의 금속 (Cu , Mn) 의 정량. 약제학회지. 1974;4(4):417-25.	1
1278	오영준, 이은주, 유박린, 심우영. 주사제에 의한 피부염 10례에 대한 임상 조직학적 고찰. 프로그램북(구 초록집). 2012;64(2):267-.	1
1279	왕진숙, 조정희, 이미영, 홍성민, 김성훈, 한미영. Homocysteinemia를 유발하는 MTHFR genotype 분석법. 임상화학검사학회 초록집. 2001;2001(2):168-.	1
1280	우영균, 문명상, 이희대. 가족적으로 발생한 비타민 D 저항성구루병 - 증례 보고. 대한정형외과학회지. 1984;19(4):723-9.	2
1281	원혜란, 김봉희, 권현경, 양경모, 오귀영. 25-Hydroxyvitamin D 농도의 연령별 성별 분석. 임상면역검사학회 초록집. 2010;2010(1):77-.	5
1282	유명희, 변동원, 서교일, 김극배, 김상우, 문인걸, et al. 폐경기전후 한국 여성의 비타민 - D 수용체 유전자의 Restriction Fragment Length Polymorphisms 과 골밀도 및 골표지자와의 관계에 대한 고찰. Endocrinology and Metabolism(구 대한내분비학회지). 1995;10(3):249-61.	2
1283	유민정, 김우경. 소아에서 비타민 D와 천식의 연관성. Allergy asthma & respiratory disease. 2016;4(1):44-8.	2
1284	유수경, 조진희, 임남규, 이명희, 박진선, 박인희, et al. 원저 : 만성 신장질환 환자에서 추정 사구체 여과율에 따른 부갑상선 호르몬, 비타민 D의 변화. Kidney Research and Clinical Practice(구 대한신장학회지). 2008;27(1):28-37.	2

연번	서지정보	배제 사유
1285	윤두희, 김형욱, 김태윤, 김정원, 송계용. 원저 : 자외선 B가 무모생쥐의 피부 장벽대 기능에 미치는 영향 – 경피적 수분소실과 피부각질층 지질의 변화. 대한피부과학회지. 1995;33(4):669-78.	6
1286	윤수인, 오태근, 권순길, 김혜영. 혈액투석 환자에서 비타민 D 수용체 유전자 다형성이 이차성 부갑상샘항진증에 미치는 영향. Kidney Research and Clinical Practice(구 대한신장학회지). 2007;26(3):320-6.	2
1287	윤영준, 한광철, 김철, 전재윤, 문명경, 한창훈, et al. 원저 : 간세포암종의 진단 및 치료 후 추적 관찰에서 혈청 PIVKA-2의 임상적 효용성. Clinical and Molecular Hepatology(대한간학회지). 2002;8(4):465-71.	1
1288	윤원찬, 김채기, 송용호, 김상경, 전창호, 김옥동, et al. 원저 : 한국인에서 류마티스 관절염과 비타민 D 수용체 유전자 다형성과의 연관성에 관한 연구. Korean Journal of Medicine(구 대한내과학회지). 2002;62(2):209-17.	2
1289	윤형근, 방덕원, 박승훈, 인지훈, 서준, 윤여준, et al. 원저 : 항산화제 투여 후 총 항산화지수 및 사이토카인 변화와 스텐트 재협착에 미치는 영향. Korean Journal of Medicine(구 대한내과학회지). 2006;71(2):158-65.	2
1290	윤호일, 임재준, 이재호, 유철규, 이춘택, 김영환, et al. 결핵 및 호흡기질환 : 일반언제 발표 : 기관지 상피세포에서 비타민D가 IKB/NF-kB 경로에 미치는 영향. 대한결핵및호흡기학회 추계학술발표초록집. 2003;97(0):112-.	5
1291	이경희, 이재관, 김재훈, 이종민, 송은섭, 김미경. 임상연구 : 자궁내막암 환자에서 엽산, 비타민 B12의 섭취량 및 혈청 측정을 통한 자궁내막암 발생위험도 분석: 환자 대조군 연구. Obstetrics & Gynecology Science. 2008;51(10):1103-11.	1
1292	이경희, 이재관, 김재훈, 이종민, 송은섭, 이정필, et al. 자궁내막암 환자에서 Folic acid, Vitamin B12의 섭취량 및 혈청 측정을 통한 자궁내막암 발생위험도 분석: 환자 대조군 연구(초록). 대한부인종양학회 학술대회지. 2008;23(0):171-.	1
1293	이광수, 김윤하, 김석모, 김철홍, 조문경, 김종운, et al. 임상연구 : 만삭 전 조기양막파열 임부의 정맥혈장과 양수 내 지질과산화 및 항산화능. Obstetrics & Gynecology Science. 2009;52(1):53-60.	1
1294	이길우, 김재훈, 이강원, 김사일, 홍상모, 김동선, et al. 증례 : 성인에서 그레이브스병과 동반된 가성부갑상선기능 저하증 1예. Endocrinology and Metabolism(구 대한내분비학회지). 2010;25(3):221-5.	2
1295	이대성, 박은경, 이승근. S-568 : 여성 류마티스 관절염 환자에서 혈중 비타민D 농도와 경동맥 내증막 두께의 연관성. 대한내과학회 추계학술발표논문집. 2013;2013(1):323-.	2
1296	이도연, 남승민. 흡연 및 비타민 D 수준과 한국 성인 남녀 대사증후군의 연관성. 대한통합의학회지. 2019;7(4):71-9.	2
1297	이무주, 하경순, 이정희, 이안나. 간암에 특이한 PIVKA II(Protein induced Vitamin K Antagonist II) 및 AFP 검사에 대한 유용성 평가. 임상면역검사학회 초록집. 2002;2002(1):113-.	1
1298	이민경, 윤병구, 정호연, 박형무. 원저 : 한국 폐경여성에서 혈중 비타민D 영양상태 및 골건강 상태와의 관련성. Obstetrics & Gynecology Science. 2011;54(5):241-6.	2
1299	이민영, 류옥현, 김철식, 이성진, 홍은경, 김현규, et al. 제2형 당뇨병환자들의 계절에 따른 비타민 D 농도 변화 (초). 대한당뇨병학회 학술발표논문집. 2010;2010(0):436-.	5
1300	이민영, 류옥현, 최문기. 내분비-대사 : 제2형 당뇨병 환자들의 계절에 따른 비타민 D 농도 변화 (초). 대한내과학회 추계학술발표논문집. 2010;2010(0):257-.	1
1301	이상훈, 박효정, 윤지혜, 김현정, 서정민. 경정맥영양공급을 받는 단장증후군 환자에서 비타민 스크리닝 결과. 한국정맥경장영양학회 학술발표논문집. 2017;2017(0):222-.	1
1302	이석훈, 정호연, 최철준, 유지홍, 강홍모, 김원동. 원저 : 한국인 결핵환자에서 비타민 D 대사물의 혈청농도. Tuberculosis and Respiratory Diseases. 1988;35(4):256-61.	2
1303	이석훈, 최철준, 유지홍, 강홍모, 김원동. 일반언제 발표 : 치료 전 폐결핵환자에서의 혈청 비타민 D 대사물의 농도. 대한결핵및호흡기학회 추계학술발표초록집. 1987;65(0):64-.	5
1304	이선희, 노상철. 50세 이상 폐경여성의 혈중 비타민 D 농도와 치면세마필요자율의 관련성. 치위생과학회지. 2013;13(4):393-402.	1
1305	이소희, 송우정, 박홍우, 김세훈, 박혜경, 김상현, et al. 노인 천식에서 혈중 미량 영양소와 임상 양상의 연관성 분석. Allergy asthma & respiratory disease. 2017;5(4):223-7.	1

연번	서지정보	배제 사유
1306	이연미, 이지현, 김경문, 김시용. 종양선택증 1예. 대한피부과학회지. 2014;52(10):763-4.	1
1307	이엽. Total 25-OH Vitamin D의 참고치 및 나이, 성별에 따른 결과 분포 조사. 임상면역검사학회 초록집. 2016;2016(1):98-.	5
1308	이엽, 아정희, 정안나, 서소연. Total 25-OH Vitamin D 측정에 관한 Architect i2000 과 Unicel DXI-800 장비 비교 및 고찰. 임상면역검사학회 초록집. 2015;2015(2):57-8.	4
1309	이영모, 박상원, 김정선, 왕준광, 김정엽, 박만식, et al. 만성콩팥병 환자의 25-Hydroxyvitamin D 상태에 대한 단일기관 연구. Kidney Research and Clinical Practice(구 대한신장학회지). 2010;29(4):458-64.	2
1310	이용수, 김향, 김현석, 이규백. 원저 : 유지 혈액투석 환자에서 KLOTHO 유전자다형성과 혈중 osteoprotegerin치와의 관계. Kidney Research and Clinical Practice(구 대한신장학회지). 2008;27(3):341-7.	1
1311	이유경, 김재원, 강순범. 유방암 생존자의 산부인과적 대처 방안. Obstetrics & Gynecology Science. 2007;50(6):821-30.	8
1312	이유미, 이주희, 조미애, 최한석, 김세화, 이광훈, et al. 구연 (3) : 부갑상선 및 골대사 (1) ; 건강한 성인에서 자외선 B로 활성화된 비타민 D와 FGF-23의 연관성. 대한내분비학회 학술대회 초록집. 2007;2007(0):97-.	1
1313	이은실, 노현경, 이은주, 박형무. 비스포스포네이트-비타민 D 복합 재제에 대한 골다공증 환자들의 만족도 조사. 대한폐경학회지. 2008;14(3):213-20.	2
1314	이은실, 박형무. 원저 : 한국 폐경 여성에서 혈중 비타민 D 농도와 체질량 지수의 상관관계. 대한폐경학회지. 2006;12(4):141-7.	2
1315	이은실, 장수현, 박형무. 산부인과 의사에 의한 골다공증 치료제의 처방 양상. 대한폐경학회지. 2011;17(1):34-40.	1
1316	이은직, 김경래, 송영득, 이현철, 허갑범, 정춘희, et al. 원저 : 노인에서 비타민 D(25-Hydroxyvitamin D)의 계절에 따른 변화. Endocrinology and Metabolism(구 대한내분비학회지). 1994;9(2):121-7.	2
1317	이인정, 김소연, 안정선, 손경민, 이서희, 한보람, et al. 증례 : 알레르기 ; 종합비타민 정주투여 후 발생한 과민반응 4예. Korean Journal of Medicine(구 대한내과학회지). 2009;77(7):1347-51.	2
1318	이장훈. 종설 : 주산의학의 관점에서 본 비타민 D. PERINATOLOGY (구 대한주산의학회잡지). 2011;22(2):88-94.	4
1319	이재일, 안재형, 이태원, 임천규, 김명재. 원저 : 만성신부전 환자에서의 혈청 비타민 D 대사물질의 농도. Korean Journal of Medicine(구 대한내과학회지). 1990;38(6):784-92.	2
1320	이정봉, 이신혜, 한만용, 윤정원. 두드러기 소아 환자에서의 흡입 및 식품항원 감작과 비타민 D 관련성. Allergy asthma & respiratory disease. 2017;5(3):153-8.	2
1321	이종락, 김연덕, 최진영, 최재완. 증례보고 : 알코올 중독 및 영양 섭취 부족과 관련하여 발생한 비타민 B12 결핍에 의한 시신경 병증 1예. 대한안과학회지. 2009;50(6):963-7.	2
1322	이종화, 염순교. 원저 : 갱년기 여성들이 인지하는 폐경이후의 생활변화와 이에 대한 수용. 대한폐경학회지. 2003;9(3):254-60.	1
1323	이주석. 비타민 D와 천식. Pediatric allergy and respiratory disease. 2012;22(3):219-23.	2
1324	이지영, 정혜원, 김형래, 안정자, 유한기. 한국 폐경 여성의 비타민 D 수용체의 유전자 아형과 골밀도의 연관성에 관한 연구. Obstetrics & Gynecology Science. 1999;42(4):880-6.	8
1325	이지현, 두서린, 안재영, 이연희, 박은정, 홍정, et al. 중환자의 Vitamin D 부족과 임상적 결과와의 연관성 연구. 한국정맥경장영양학회 학술발표논문집. 2017;2017(0):238-.	5
1326	이태원, 안재형, 이재일, 임천규, 김명재. 신이식후 혈청 비타민 D 대사물질 농도의 변화. 대한이식학회지. 1989;3(1):7-14.	1
1327	이해혁. 종설 : 폐경 여성에서 비타민 D의 역할. 대한폐경학회지. 2008;14(2):109-14.	4

연번	서지정보	배제 사유
1328	이향자, 정진언, 안선현, 임환섭. CHE-12 : 보관조건에 따른 Vitamin B6의 검체 안정성. 임상화학검사학회 초록집. 2019;2019(1):174-.	1
1329	이현우, 신동현, 강원석, 곽금연, 백용한, 최문석, et al. 밀란병기 이내로 진단된 간세포암 환자의 사망 원인분석. 대한간암학회지. 2016;16(2):101-7.	2
1330	이현웅, 전재윤, 이관식, 박영수, 정재연, 송건훈, et al. 간세포암증 진단에 있어서 자동화 분석기로 측정한 AFP - L3 와 PIVKA - 2 의 임상적 유용성. Clinical and Molecular Hepatology(대한간학회지). 2001;7(4):467-74.	1
1331	임경진, 김무곤, 배종석, 유길종, 조유리, 윤현대, et al. 원저 : 한국인 폐경 후 여성에서 골관절염과 비타민 D 수용체의 다양성과의 연관관계의 부족. Journal of Rheumatic Diseases(구 대한류마티스학회지). 2002;9(1):34-41.	2
1332	임승길. 지상강좌 : 비타민 D 수용체의 유전자다형성과 골다공증의 유전적소인. Endocrinology and Metabolism(구 대한내분비학회지). 1995;10(3):183-6.	2
1333	임철완, 김영표. 빅탈성피부염(剥脫性皮膚炎) 26 증례보고 - 원인, 임상증상, 병리검사 및 치료의 경험과 문헌고찰. 대한피부과학회지. 1974;12(2):9-15.	2
1334	장봉기, 정현정, 이종화, 안규동, 이병국. 납 취급 근로자들에서 비타민 D 수용체 (VDR) 유전자의 다양성과 납 노출 지표와의 관련성. 한국산업보건학회지. 2003;13(3):198-206.	1
1335	장선희, 이지영, 배재만, 이철만, 흥성남, 김아리, et al. 원거 : 건강한 폐경 후 여성에서 혈중 비타민 D 농도 와 체질량지수의 상관관계. Obstetrics & Gynecology Science. 2012;55(6):378-83.	2
1336	장재연, 남영신. 원저 : 노인의 치아우식증과 치주질환에 연관된 요인 분석. 한국치위생학회지(구 한국치위생교육 학회지). 2012;12(6):1173-82.	1
1337	장준섭, 박진오. 골다공증 환자에서 칼슘 및 활성형 비타민 D (1 - hydroxyvitamin D) 치료후 골밀도의 변화. 대한정형외과학회지. 1997;32(4):846-52.	2
1338	장준용, 구소미, 김양기, 김기업, 어수택. S-333 2007년부터 2014년까지 만성폐쇄성 폐질환의 빈도 및 위험인자의 변화. 대한내과학회 추계학술발표논문집. 2016;2016(1):216-.	1
1339	전세림, 한민희, 정대균, 황재성. 라만 분광 피부 측정기를 이용한 기능성 화장품 성분의 in vivo 피부 투과 측정 및 in vitro 비교 평가 연구. 대한화장품학회지(J Soc Cosmet Scientists Korea). 2014;40(1):1-10.	1
1340	전재한, 서정범, 황인량, 박혜윤, 김정식, 박근규, et al. 내분비-대사 : 고칼슘혈증 동반 사르코이드증에서 정상 혈중 비타민 D를 보인 증례. Korean Journal of Medicine(구 대한내과학회지). 2015;88(2):207-11.	1
1341	전재한, 최연경, 서현애, 이정은, 정지윤, 문성수, et al. 내분비-대사 : 다발성 골전이로 오인된 비타민 D 결핍에 의한 골연화증 1예. 대한내과학회 추계학술발표논문집. 2009;2009(0):644-.	2
1342	전재한, 최연경, 서현애, 이정은, 정지윤, 문성수, et al. 포스터 전시 발표 순서 : 내분비-대사 ; 다발성 골전이로 오인된 비타민 D 결핍에 의한 골연화증 1예 (초). Korean Journal of Medicine(구 대한내과학회지). 2009;77(0):664-.	5
1343	전정우, 권해용, 조유영, 박명기, 손용호, 이희삼. 누에생실샘 미세분말을 이용한 기능성 화장품 소재 개발에 대한 연구. 대한화장품학회지(J Soc Cosmet Scientists Korea). 2012;38(2):163-9.	1
1344	전해수, 김희규, 최길순. 임 환자에서의 자발적 보고자료를 통해 수집된 약물유해반응 분석. Korean Journal of Medicine(구 대한내과학회지). 2020;95(2):104-13.	1
1345	정경원, 박무인. 새로운 경구용 항응고제 중에 어떤 약이 가장 안전한가?: 위치관 출혈을 기준으로. 대한소화기 학회지. 2017;69(5):328-31.	2
1346	정광필, 김윤하, 김철홍, 조문경, 김기민, 김종운, et al. 임상연구 : 조기분만 시 양막파열 유무에 따른 제대정 맥혈장내 interleukin-6와 tumor necrosis factor- α 및 혈산화농의 변화. Obstetrics & Gynecology Science. 2007;50(2):280-7.	1
1347	정명수, 정지영, 박혜은, 이천준, 오영림, 김원규. 원저 : 항암치료 중인 부인암 환자에서 고용량 비타민 C 사용 시 항암제 보조치료효과와 부작용 감소에 대한 연구. Journal of Gynecologic Oncology (JGO). 2007;18(2):93-100.	1
1348	정수진, 박지현, 백홍선, 박태선, 진흥용, 김종화. 당뇨병환자에서 비타민 D와 감염횟수 (초). 대한당뇨병학회 학술발표논문집. 2008;2008(0):234-.	1

연번	서지정보	배제 사유
1349	정연복, 한건. 단보 / 레티놀의 생체시료 중 HPLC 분석 및 경피흡수. 약제학회지. 2000;30(4):283-8.	1
1350	정영권, 우병우, 이동원. 급성세기관지염과 혈청 비타민 D와의 상관관계. Allergy asthma & respiratory disease. 2018;6(6):284-9.	1
1351	정유진, 김성은, 안윤석. S-361 : 만성콩팥병 환자에서 오메가-3 지방산 복용유무에 따른 비타민 D 활성의 차이. 대한내과학회 추계학술발표논문집. 2013;2013(1):220-.	5
1352	정장명, 박용선, 흥정미, 송선미, 김용우. 생체내 항산화 및 산화 지표 물질의 정량 분석법. 임상화학검사학회 초록집. 2009;2009(1):25-.	1
1353	정재우, 강혜련. 천식에서 비타민 D 평가. Allergy asthma & respiratory disease. 2016;4(1):1-3.	2
1354	정재우, 이소희, 김세훈, 강혜련, 장윤석, 김선신, et al. 건강검진을 시행한 자들에서 골밀도와 기도과민성의 연관성 분석. 대한내과학회 추계학술발표논문집. 2011;2011(1):320-.	1
1355	정재훈, 김연선, 김광원, 김종원, 김경아, 이명식, et al. 제 15차 학술대회 : 척추 골절을 동반한 한국인 폐경 후 골다공증 환자에서 비타민 D 수용체 유전자의 다형성. 대한내분비학회 학술대회 초록집. 1996;1996(0):62-.	5
1356	정태성, 김규천, 김효근, 이재열, 강영훈, 신상훈. 칼슘과 비타민 D 섭취가 골다공증이 유발된 백서의 임플란트 매식 주위 뼈조직에서 오스테오칼신과 오스테오펜틴의 발현에 미치는 영향. 조직공학과 재생의학. 2009;6(4):717-22.	2
1357	정하나, 이현진, 오인보, 이지호, 최유성, 서호석. 원저 : 아토피피부염과 혈청 비타민 D의 상관관계에 대한 연구. 대한피부과학회지. 2016;54(2):105-11.	2
1358	정하나, 최유성, 이지호, 오인보, 이현진, 서호석. 아토피피부염과 혈청 비타민 D의 상관관계에 대한 연구. 대한피부과학회지. 2016;54(7):593-.	2
1359	정현미, 오신영, 유효선. 부산경남지역 성별, 연령별 혈청 비타민 D 평균농도 고찰. 임상면역검사학회 초록집. 2016;2016(1):97-.	5
1360	정환욱, 김태진, 이기현, 이금주, 안홍석. 임상연구 : 자궁경부 상피내종양 환자의 세포내 항산화비타민과 항산화 체계. Obstetrics & Gynecology Science. 2004;47(12):2415-23.	1
1361	조선우. 만성 간질환에서 골다공증과 비타민 D 부족증의 진단과 치료. Postgraduate Courses (PG). 2016;2016(1):66-8.	2
1362	조수현, 유중배, 이재억, 황윤영, 문형, 조석신. 에스트로겐과 활성형 비타민 D의 병합투여가 요추 골밀도에 미치는 영향. 대한폐경학회지. 1996;2(1):58-64.	1
1363	조수현, 조삼현, 황윤영, 문형, 이재억, 조석신. 조록보고 : 논문 ; 부인과학 : 내분비 및 불임증 ; 에스트로겐과 비타민 D의 병합요법이 요추골밀도에 미치는 영향. 대한산부인과학회 학술발표논문집. 1995;76(0):195-6.	5
1364	조수현, 조삼현, 황윤영, 문형, 이재억, 조석신. 대한폐경학회 제5차 학술대회 : 일반연제 : 에스트로겐과 비타민 D의 병합요법이 요추골밀도에 미치는 영향. 대한폐경학회 학술발표논문집. 1995;1998(0):49-50.	1
1365	조요한, 안수영, 김영백, 윤소영, 이홍기. 다양한 빈혈에서의 혈중 적혈구생성인자 분비의 특성. Korean Journal of Medicine(구 대한내과학회지). 2008;74(5):531-6.	1
1366	조원순. 임상에서의 투약오류원인과 관련 의약품 분석 - AJN에 기고된 Medication Error 기사의 73 사례를 중심으로. 한국보건간호학회지. 2002;16(1):176-89.	1
1367	조종필, 이강오, 백승선, 이현, 김정현, 이태용. 한국 성인에서 성별에 따른 나이관련 황반변성의 위험요인. 대한시과학회지. 2017;19(4):423-32.	1
1368	조희수, 임미정, 강희용, 최종현. 검진센터 수진자로부터 ADMA assay 경험. 임상면역검사학회 초록집. 2014;2014(1):82-.	1
1369	주달래. 당뇨병 교육을 위한 정보광장 : 비타민D와 당뇨병. 당뇨병(JKD). 2011;12(2):104-8.	1
1370	주병주, 황영훈, 이주화, 김태진. 녹내장 유형에 따른 혈청 호모시스테인, 비타민 B12, 비타민 B6 및 엽산 농도의 비교. 대한안과학회지. 2013;54(1):104-11.	1

연번	서지정보	배제 사유
1371	진종문, 권순용, 이현진, 이주엽. 장골근 내 혈종으로 발생한 대퇴신경병증의 비수술적 치료: 증례 보고. <i>Hip & Pelvis</i> (구 대한고관절학회지). 2014;26(1):50~4.	1
1372	진혜미, 조금준. 비타민 D 결핍과 임신의 주산기 예후. <i>PERINATOLOGY</i> (구 대한주산의학회집지). 2015;26(3):174~82.	2
1373	채창호, 박영숙. 일개 전자제품 제조업 근로자에서 교대근무와 불안증상: 비타민 D와 수면의 질의 매개효과. <i>한국산업보건학회지</i> . 2020;30(3):321~30.	2
1374	최규현, 노현정, 박형천, 노현진, 강신욱, 한대석, et al. 제 21 차 대한신장학회 춘계학술대회 초록집 / 일반연제 : FMC 연구비 결과보고 ; Genetic Polymorphism / 말가신부전 환자에서 비타민 D 수용체 유전자 다형성이 부갑상선 기능과 골밀도에 미치는 영향. <i>대한신장학회 춘계학술대회 초록집</i> . 2001;2001(0):202~.	5
1375	최영길. 비타민 D 수용체 유전자 결함에 의한 저칼슘 구루병의 분자생물학적 병인 고찰. <i>Endocrinology and Metabolism</i> (구 대한내분비학회지). 1989;4(1):4~8.	2
1376	최영미, 이준호, 한지숙. 당뇨병환자에서 칼슘과 비타민 D 섭취가 인슐린저항성에 미치는 영향. <i>Diabetes and Metabolism Journal (DMJ)</i> . 2009;33(4):324~34.	2
1377	최웅환. 제 14차 춘계학술대회 : 비타민 D에 의한 골기질 단백질 조절. <i>대한내분비학회 학술대회 초록집</i> . 1995;1995(0):13~7.	5
1378	최웅환, 이창범, 김태화. 제 17차 춘계학술대회 : 당질코르티코이드성 골다공증의 비타민-D 치료 효과에 관한 연구. <i>대한내분비학회 학술대회 초록집</i> . 1999;1999(0):56~.	5
1379	최윤수, 김종호, 차혜진. 가속안정성 분석법에 의한 의약품의 안정성에 관한 연구 (Ascorbic acid 를 중심으로). <i>한국위생과학회지</i> . 1999;5(1):33~9.	2
1380	최은주, 권동진, 김미란, 유영옥, 임용택, 김장흡, et al. 포스타 발표 : 생식내분비학 ; 한국 폐경여성에서 비타민 K와 비타민 D 치료후 골밀도의 변화. <i>대한산부인과학회 학술발표논문집</i> . 2004;90(0):192~.	5
1381	최인호, 김재광, 정진엽, 조태준. 비타민 D 저항성 구루병 환자에서 Ilizarov 방법을 이용한 슬관절 변형의 치료 및 하지 연장술. <i>대한정형외과학회지</i> . 2000;35(4):711~8.	2
1382	최정희, 김동기. 원저 : 한국 성인의 본인이 인지한 양대 구강병과 식품섭취와의 관련성 분석. <i>대한구강보건학회지</i> . 2009;33(2):201~10.	1
1383	표성재, 한재복, 최남길. 침샘의 기능평가에서 핵의학 검사의 표준화된 정보제공의 유용성 연구. <i>한국방사선학회 논문지</i> . 2015;9(6):357~62.	1
1384	하정훈, 임동준. 갑상선암 수술 후 약제 치료: 레보티록신, 칼슘과 비타민 D 맞춤 처방-최신 가이드라인 중심으로. <i>Korean Journal of Medicine</i> (구 대한내과학회지). 2017;92(3):245~50.	1
1385	학회자료. 혈중 칼슘치를 증가시키지 않고 부갑상선 호르몬 생산 분비를 억제하는 비타민 D 유도체 22-oxacalcitriol. <i>Endocrinology and Metabolism</i> (구 대한내분비학회지). 1989;4(3):257~8.	2
1386	학회자료. 췌장 별세포에서 비타민 A 지방 작은방울의 형성에는 알부민이 필요하다. <i>대한소화기학회지</i> . 2010;55(6):413~4.	1
1387	한국피부장벽학회. 피부장벽 연구의 최신 동향. <i>한국피부장벽학회지</i> . 2016;18(1):50~3.	1
1388	한기환, 차정호, 김영희, 김완영, 김향, 김진. 흰쥐 콩팥에서 Osteopontin 발현에 대한 비타민 D, 부갑상선호르몬 및 칼시토닌의 효과. <i>Kidney Research and Clinical Practice</i> (구 대한신장학회지). 1999;18(3):365~79.	6
1389	한문식, 이석현, 조현오. 속발성 부갑상선 기능亢진증을 동반한 비타민 D 불응성 구루병 - 증례보고. <i>대한정형외과학회지</i> . 1976;11(3):489~93.	2
1390	한승혁, 이상철, 강이화, 구영석, 박형천, 노현정, et al. 원저 : 말기 신부전 환자에서 부갑상선 기능亢진증으로 외과적 부갑상선 절제술을 시행 받은 환자의 임상적 경과. <i>Kidney Research and Clinical Practice</i> (구 대한신장학회지). 2002;21(1):108~16.	1
1391	한은진, 양지훈, 박소영, 임창훈, 김성훈, 윤현구, et al. S-341 : 한국인 임신여성들에서 비타민 D 인지도 및 혈중 25(OH)D와 혈중 TSH 농도. <i>대한내과학회 추계학술발표논문집</i> . 2013;2013(1):210~.	2
1392	한태진, 신연수, 유승용, 장진연, 조병철, 전사일, et al. 서울중앙병원에서 IMx를 이용한 혈장내 총 Homocysteine의 측정. <i>임상화학검사학회 초록집</i> . 2000;2000(2):125~.	1

연번	서지정보	배제 사유
1393	허성재, 김동민, 임경훈, 정현철, 이종수, 박종하. 혈액투석, 복막투석 : 유지혈액투석 환자에서 혈중 비타민 D 농도 및 심혈관계 지표들과의 관련성. 대한신장학회 춘계학술대회 초록집. 2008;27(1):202-.	5
1394	허주미, 박용순, 박형무. 폐경 여성의 영양소 및 식품 섭취 상태 평가. 대한폐경학회지. 2011;17(1):12-20.	1
1395	현동근, 이세원, 오연복, 이상도, 이재승. Clinical phenotypes, comorbidities, and exacerbations according to serum 25-OH vitamin D and plasma fibrinogen levels in patients with chronic obstructive pulmonary disease. 대한결핵및호흡기학회 추계학술발표초록집. 2018;126(0):184-.	1
1396	호정규, 조해중, 정성로, 문형, 박문일. 원저 : 정상 임신여성과 질염을 가진 임신여성에서 아스코르бин산을 함유 한 질정(바지-씨(R) 질정) 투여 시 나타나는 질내 pH 변화 및 질염치료 효과. PERINATOLOGY (구 대한주산의 학회집지). 2006;17(1):62-7.	1
1397	홍혜숙, 박종숙, 유한경, 김화영. 원저 : 제2형 당뇨병환자에서 혈장 HDL-콜레스테롤 수준과 심혈관질환 위험요인 분석. Diabetes and Metabolism Journal (DMJ). 2008;32(3):215-23.	1
1398	황경주, 김세광, 송찬호, 오기석. 전자간증 산모에서 저칼슘뇨증의 기전. Obstetrics & Gynecology Science. 1994;37(9):1703-10.	1
1399	황경희, 고창조, 이성낙, 조정구. 원저 : 스테로이드성 좌창에 대한 13 - cis - Retinoic Acid의 치료효과. 대한피부과학회지. 1983;21(1):85-9.	1
1400	황재경, 김경원, 김태용, 이화수, 박영주, 신찬수, et al. 원저 : 한국인 그레이브스병 환자의 비타민 D 수용체 3' 말단부위 유전자 다형성. Endocrinology and Metabolism(구 대한내분비학회지). 2003;18(1):12-23.	2
1401	Chae H, Cho SE, Park HD, Chun S, Lee YW, Yun YM, et al. Use of Liquid Chromatography-Tandem Mass Spectrometry for Clinical Testing in Korean Laboratories: a Questionnaire Survey. Ann Lab Med DE - 2019-05-02 KUID - 3039ALM/2019395447. 2019;39(5):447-53.	2
1402	Choi HY, Kim MJ, Kim YH, Noh YH, Lee JW, Lee TW, et al. Pharmacokinetic Characteristics of Ibandronate and Tolerability of DP-R206 (150 mg Ibandronate/24,000 IU Vitamin D3) Compared to the Ibandronate (150 mg) Monotherapy in Healthy Adults. Transl Clin Pharmacol DE - 2014-06-30 KUID - 1179TCP/201422122. 2014;22(1):22-9.	8
1403	Chung YS, Chung DJ, Kang MI, Kim IJ, Koh JM, Min YK, et al. Vitamin D Repletion in Korean Postmenopausal Women with Osteoporosis. Yonsei Med J DE - 2016-05-17 KUID - 0069YMJ/2016574923. 2016;57(4):923-7.	2
1404	Cumhur Cure M, Cure E, Yuce S, Yazici T, Karakoyun I, Efe H. Mean Platelet Volume and Vitamin D Level. Ann Lab Med DE - 2014-02-13 KUID - 3039ALM/201434298. 2014;34(2):98-103.	2
1405	Dussik CM, Hockley M, Grozick A, Kaneko I, Zhang L, Sabir MS, et al. Gene Expression Profiling and Assessment of Vitamin D and Serotonin Pathway Variations in Patients With Irritable Bowel Syndrome. J Neurogastroenterol Motil DE - 2018-01-23 KUID - 0081JNM/201824196. 2018;24(1):96-106.	8
1406	Joh HK, Lim CS, Cho B. Lifestyle and Dietary Factors Associated with Serum 25-Hydroxyvitamin D Levels in Korean Young Adults. J Korean Med Sci DE - 2015-07-15 KUID - 0063JKMS/20153081110. 2015;30(8):110-20.	2
1407	Jung CW, Lee SJ, Ahn MJ, Jung TJ, Kim IS, Choi IY, et al. Study on Growth Suppression Effect of Vitamin D3 Mediated by Transforming Growth Factor-B1(TGF-B1) in Acute Myelogenous Leukemic Cell. J Korean Cancer Assoc DE - 1998-08-01 KUID - 1036JKCA/1998304827. 1998;30(4):827-41.	1
1408	Khrutmuang D, Panyakhamlerd K, Chatkittisilpa S, Jaisamarn U, Taechakraichana N. Effect of multivitamin on serum 25-hydroxy vitamin D level in postmenopausal women: A randomized, double-blind, placebo-controlled trial. Osteoporos Sarcopenia DE - 2016-07-07 KUID - 0241OS/20162289. 2016;2(2):89-93.	2

연번	서지정보	배제 사유
1409	Kim H, Jun SH, Kim T, Song SH, Park KU, Song J. Measurement of Serum Levels of 25-Hydroxyvitamin D3 and 25-Hydroxyvitamin D2 Using Diels–Alder Derivatization and Ultra-Performance Liquid Chromatography–Tandem Mass Spectrometry. <i>Lab Med Online DE</i> – 2012-10-01 KUID – 0192LMO/201224188. 2012;2(4):188–96.	2
1410	Kim HJ, Ji M, Song J, Moon HW, Hur M, Yun YM. Clinical Utility of Measurement of Vitamin D-Binding Protein and Calculation of Bioavailable Vitamin D in Assessment of Vitamin D Status. <i>Ann Lab Med DE</i> – 2016-11-09 KUID – 3039ALM/201737134. 2017;37(1):34–8.	2
1411	Kim JG, Kim SH, Choi YM, Moon SY, Lee JY. The Relationship between Vitamin D Receptor Gene Polymorphisms and the Effect of Hormone Replacement Therapy on Bone Mineral Density in Postmenopausal Korean Women. <i>Korean J Obstet Gynecol DE</i> – 2003-05-01 KUID – 1021KJOG/2003465984. 2003;46(5):984–90.	2
1412	Kim YJ, Lee JS. Association of Vitamin D Status with Acute Lower Respiratory Infection in Children. <i>Pediatr Allergy Respir Dis DE</i> – 2010-09-01 KUID – 0077PARD/2010203173. 2010;20(3):173–8.	2
1413	Ko K, Kwon MJ, Woo HY, Park H. Evaluation of Analytical Performance of the Cobas 8000 Analyzer Series Module e602. <i>J Lab Med Qual Assur DE</i> – 2015-06-26 KUID – 2136JLMQA/2015372101. 2015;37(2):101–9.	2
1414	Kwak HS, Chung HJ, Cho DH, Park MH, Ku ES, Park EJ, et al. Efficacy of the Measurement of 25-Hydroxyvitamin D2 and D3 Levels by Using PerkinElmer Liquid Chromatography–Tandem Mass Spectrometry Vitamin D Kit Compared With DiaSorin Radioimmunoassay Kit and Elecsys Vitamin D Total Assay. <i>Ann Lab Med DE</i> – 2015-02-12 KUID – 3039ALM/2015352263. 2015;35(2):263–5.	4
1415	Lee A, Kim SH, Nam CM, Kim YJ, Joo SH, Lee KR. Prevalence of Vitamin D Deficiency and Insufficiency in Korean Children and Adolescents and Associated Factors. <i>Lab Med Online DE</i> – 2016-03-25 KUID – 0192LMO/20166270. 2016;6(2):70–8.	2
1416	Lee JH, Choi JH, Kweon OJ, Park AJ. Discrepancy between Vitamin D Total Immunoassays due to Various Cross-reactivities. <i>J Bone Metab DE</i> – 2015-08-31 KUID – 2187JBM/2015223107. 2015;22(3):107–12.	2
1417	Lee SA, Hong S, Kim HJ, Lee SH, Yum HY. Correlation Between Serum Vitamin D Level and the Severity of Atopic Dermatitis Associated With Food Sensitization. <i>Allergy Asthma Immunol Res DE</i> – 2013-06-26 KUID – 0166AAIR/201354207. 2013;5(4):207–10.	2
1418	Lim HJ, Seok AE, Han J, Lee J, Lee S, Kang HG, et al. N-glycoproteomic analysis of human follicular fluid during natural and stimulated cycles in patients undergoing in vitro fertilization. <i>Clin Exp Reprod Med DE</i> – 2017-08-04 KUID – 3087CERM/201744263. 2017;44(2):63–72.	1
1419	Nah EH, Kim S, Cho HI. Vitamin D Levels and Prevalence of Vitamin D Deficiency Associated with Sex, Age, Region, and Season in Koreans. <i>Lab Med Online DE</i> – 2014-04-01 KUID – 0192LMO/20155284. 2015;5(2):84–91.	2
1420	Paek JK, Won JH, Shin HR, Kim DY, Kim K, Lee SY. Association between Vitamin D Concentration and Visceral Fat Area in Healthy Korean Adults. <i>Korean J Health Promot DE</i> – 2017-10-19 KUID – 2181KJHP/2017173129. 2017;17(3):129–36.	2
1421	Song HR, Kweon SS, Choi JS, Rhee JA, Lee YH, Nam HS, et al. High Prevalence of Vitamin D Deficiency in Adults Aged 50 Years and Older in Gwangju, Korea: the Dong-gu Study. <i>J Korean Med Sci DE</i> – 2013-12-26 KUID – 0063JKMS/2014291149. 2014;29(1):149–52.	2
1422	Yang D, Hwang H. Comparison of Three Commercially Available Assays for Measurement of Vitamin D. <i>Lab Med Online DE</i> – 2017-06-23 KUID – 0192LMO/201773120. 2017;7(3):120–7.	10
1423	Cure Medine C, Cure E, Yuce S, Yazici T, Karakoyun I, Efe H. Mean Platelet Volume and Vitamin D Level. <i>Annals of Laboratory Medicine</i> . 2014;34(2):98–103.	8

연번	서지정보	배제 사유
1424	Dussik Christopher M, Hockley M, Grozic A, Kaneko I, Zhang L, Sabir Marya S, et al. Gene Expression Profiling and Assessment of Vitamin D and Serotonin Pathway Variations in Patients With Irritable Bowel Syndrome. <i>Journal of Neurogastroenterology and Motility.</i> 2018;24(1):96–106.	2
1425	정이안정김최설김김. 급성골수성백혈병세포에서 Transforming Growth Factor- β 1(TGF- β 1)을 통한 Vitamin D ₃ 의 세포증식억제 효과에 관한 연구. <i>대한암학회지.</i> 1998;30(4):827–41.	1
1426	Woranitrat W, Panyakhamlerd K, Chatkittisilpa S, Jaisamrarn U, Taechakraichana N. “What is an appropriate dosage and interval of vitamin D ₂ supplementation to achieve a sufficiency level in postmenopausal women of Thailand?” A randomized, double-blind, placebo-controlled trial. <i>Osteoporosis and Sarcopenia.</i> 2015;1(2):121–6.	2
1427	고기용, 권민정, 우희연, 박효순. Cobas 8000 Analyzer Series Module e602 장비의 성능 평가. 임상검사와 정도관리. 2015;37(2):101–9.	1
1428	곽호석, 정희정, 조동희, 김지은, 구은숙, 오한진, et al. PerkinElmer MSMS Vitamin D kit을 사용한 혈청 25-hydroxyvitamin D ₂ 와 25-hydroxyvitamin D ₃ 의 분석 평가. <i>임상검사와 정도관리.</i> 2012;34(2):69–76.	10
1429	곽호석, 정희정, 조동희, 박미현, 구은숙, 박은정, et al. Efficacy of the Measurement of 25-Hydroxyvitamin D ₂ and D ₃ Levels by Using PerkinElmer Liquid Chromatography-Tandem Mass Spectrometry Vitamin D Kit Compared With DiaSorin Radioimmunoassay Kit and Elecsys Vitamin D Total Assay. <i>Annals of Laboratory Medicine.</i> 2015;35(2):263–5.	8
1430	김영섭, 박수희, 한혜경, 양미란, 최애진, 이상훈, et al. 다소비식품의 비타민 D 함량에 관한 연구. <i>한국식품영양과학회지.</i> 2018;47(1):96–101.	1
1431	김영재, 이주석. 소아 급성 하기도 감염과 Vitamin D 농도의 연관성. <i>소아알레르기및호흡기학회지.</i> 2010;20(3):173–8.	2
1432	김예태, 진수언, 김현기, 신백기, 정의현, 김종국, et al. 인체 혈장 중 칼시트리올의 효소면역 분석법 검증 및 단회투여 후 약물동태 연구. <i>약제학회지.</i> 2009;39(4):309–14.	1
1433	김정구/Kim J김최문이KSHCYMMMSYLJK. 한국 폐경여성에서 비타민 D 수용체 유전자 다형성과 호르몬대체요법이 골밀도에 미치는 영향과의 연관성. <i>대한산부인과학회지.</i> 2003;46(5):984–90.	8
1434	김종훈, 이경민. Headspace Solid Phase Microextraction-Gas Chromatography/Mass Spectrometry를 이용한 비타민드링크 제품 중 Benzene의 미량분석. <i>분석과학.</i> 2007;20(3):237–45.	1
1435	김현정, 지미숙, 송정한, 문희원, 윤여민. Clinical Utility of Measurement of Vitamin D-Binding Protein and Calculation of Bioavailable Vitamin D in Assessment of Vitamin D Status. <i>Annals of Laboratory Medicine.</i> 2017;37(1):34–8.	8
1436	김형석, 전선희, 김택수, 송상훈, 박경운, 송정한. Diels-Alder 유도체화와 Ultra-Performance Liquid Chromatography-Tandem Mass Spectrometry를 이용한 혈청 25-Hydroxyvitamin D ₃ 및 25-Hydroxyvitamin D ₂ 의 측정. <i>Laboratory Medicine Online.</i> 2012;2(4):188–96.	2
1437	나은희, 김수영, 조한익. 한국인에서 비타민 D: 성별, 연령, 거주지, 계절에 따른 상태 및 결핍의 유병률. <i>Laboratory Medicine Online.</i> 2015;5(2):84–91.	2
1438	백정기, 원지혜, 신혜린, 김대연, 김규남, 이선영. 건강한 한국 성인에서 비타민 D 농도와 내장지방면적의 상관 관계. <i>대한임상건강증진학회지.</i> 2017;17(3):129–36.	2
1439	송혜림, 권순석, 최진수, 이정애, 이영훈, 남해성, et al. High Prevalence of Vitamin D Deficiency in Adults Aged 50 Years and Older in Gwangju, Korea: the Dong-gu Study. <i>Journal of Korean Medical Science.</i> 2014;29(1):149–52.	8
1440	이성아, 홍소영, 김현정, 이수형, 염혜영. Correlation Between Serum Vitamin D Level and the Severity of Atopic Dermatitis Associated With Food Sensitization. <i>Allergy, Asthma & Immunology Research : AAIR.</i> 2013;5(4):207–10.	8
1441	이안나, 김세희, 남정모, 김영진, 주수호, 이경률. 한국 소아청소년의 비타민 D 부족과 결핍 유병률: 성별, 연령, 계절 및 지역에 따른 분석. <i>Laboratory Medicine Online.</i> 2016;6(2):70–8.	2
1442	이준형, 최지혜, 권오주, 박애자. Discrepancy between Vitamin D Total Immunoassays due to Various Cross-reactivities. <i>Journal of Bone Metabolism.</i> 2015;22(3):107–12.	8

연번	서지정보	배제 사유
1443	임희정, 석애은, 한지유, 이지영, 이승은, 강희규, et al. N-glycoproteomic analysis of human follicular fluid during natural and stimulated cycles in patients undergoing in vitro fertilization. <i>Clinical and Experimental Reproductive Medicine</i> . 2017;44(2):63-72.	1
1444	정수호, 김태희, 이해혁. 부천 지역 폐경 여성에서 비타민 D 상태와 골밀도의 연관성. <i>대한골다공증학회지</i> . 2009;7(3):198-202.	1
1445	정윤석, 정동진, 강무일, 김인주, 고정민, 민용기, et al. Vitamin D Repletion in Korean Postmenopausal Women with Osteoporosis. <i>Yonsei Medical Journal</i> . 2016;57(4):923-7.	8
1446	조은정, 김현정, 박정호, 김동식, 차명종, 이해경. Elecsys Vitamin D Total II 시약의 성능 평가. <i>임상검사와 정도관리</i> . 2018;40(2):109-11.	2
1447	조희경, 임준수, 조비룡. Lifestyle and Dietary Factors Associated with Serum 25-Hydroxyvitamin D Levels in Korean Young Adults. <i>Journal of Korean Medical Science</i> . 2015;30(8):1110-20.	8
1448	지명석. Six Sigma Analysis of Vitamin D Measurement Using External Quality Assessment Program. <i>대한임상검사과학회지</i> . 2020;52(2):91-7.	8
1449	지수현, 장미영, 최정연, 최용민, 김영국. 농식품자원의 비타민 D 함량 조사. <i>한국식품영양학회지</i> . 2015;28(1):143-52.	2
1450	채효진, 조성은, 박형두, 전사일, 이용화, 윤여민, et al. Use of Liquid Chromatography-Tandem Mass Spectrometry for Clinical Testing in Korean Laboratories: a Questionnaire Survey. <i>Annals of Laboratory Medicine</i> . 2019;39(5):447-53.	8
1451	최희연, 김미조, 김요한, 노육환, 이제원, 이태원, et al. Pharmacokinetic Characteristics of Ibandronate and Tolerability of DP-R206 (150 mg Ibandronate/24,000 IU Vitamin D ₃) Compared to the Ibandronate (150 mg) Monotherapy in Healthy Adults. <i>Translational and Clinical Pharmacology</i> . 2014;22(1):22-9.	2
1452	Association between Seasonal Changes in Vitamin D and Bone Mineral Density. <i>대한폐경학회지</i> . 2011;17(2):88-93.	2
1453	Daen K, Beunggu S, Youngwhan C, Jumsoon K, Yongjae L, Beungil J, et al. 토마토(Solanum lycopersicum L.) 품종 간 수용성 비타민과 폴리페놀계 성분 함량 변이 분석. <i>JOURNAL OF PLANT BIOTECHNOLOGY</i> . 2020;47(1):78-89.	1
1454	Davidovitch Ze, Lee YJ, Chung KR, Park YG, Matkovic V. Alopecia. <i>대한치과교정학회지</i> . 1999;29(6):663-72.	1
1455	Howard AM. Vitamin D Activities for Health Outcomes. <i>Annals of Laboratory Medicine</i> . 2014;34(3):181-6.	2
1456	Jeong-II K, Dae-Keun J. A Study on Risk Factors of Chronic Lung Disease That Threatens National Happiness. <i>한국엔터테인먼트산업학회논문지</i> . 2015;9(3):331-9.	1
1457	Jong-pil C, Kang-Oh L, Seung-Sun B, Hyun L, Jung-Hyun K, Tae-Yong L. Risk Factors for Age-Related Macular Degeneration according to Gender in Korean Adults. <i>대한시과학회지</i> . 2017;19(4):423-32.	1
1458	Keren C-H, Gloria R, Yael E, Meital O, Sydney B, Tali Z-G. Effect of Vitamin D Status on Von Willebrand Factor and ADAMTS13 in Diabetic Patients on Chronic Hemodialysis. <i>Annals of Laboratory Medicine</i> . 2017;37(2):155-8.	2
1459	Kim D-J. Studies on the Nutrient Composition of Some Feedstuffs and the Nutritional Level of the Formulated Poultry Feeds in Korea. 東亞論叢. 1977;14(-):223-49.	1
1460	Medine Cumhur C, Erkan Cure MD, Suleyman Y, TarkanYazici, Inanc K, Hasan E. Mean Platelet Volume and Vitamin D Level. <i>Annals of Laboratory Medicine</i> . 2014;34(2):98-103.	8
1461	Min-Hee K, Hee-Myung P. Primary Hypoparathyroidism in a Miniature Schnauzer Dog. <i>한국임상수의학회지</i> . 2009;26(6):603-5.	1
1462	Myungsuk J. Six Sigma Analysis of Vitamin D Measurement Using External Quality Assessment Program. <i>대한임상검사과학회지(KJCLS)</i> . 2020;52(2):91-7.	2

연번	서지정보	배제 사유
1463	Nahide Ekici G, İrfan B, Tayfun A. Relationships of the Vitamin D and Platelet Indices in Sjögren's Syndrome. 대한임상검사과학회지(KJCLS). 2018;50(4):484–91.	2
1464	Robert H. Total 25-OH Vitamin D Concentrations in Chinese, Malays and Indians. Annals of Laboratory Medicine. 2013;33(2):156–8.	2
1465	Se-hoon K, Ki-uk S, Joong-ryong J, Kwan-seob S, Nam-soo K. Proteomic-determined Alteration of Synovial Fluid on Induced Model of Transected Ligament of Head of Femur. 한국임상수의학회지. 2010;27(6):679–85.	1
1466	Sithichai Egoramaiphol BS, Panata Migasena MD, Kanjana Hongtong BS. Effect of Oral Contraceptive Agents on Thiamine Status. 論文集. 1983;34(1):229–32.	1
1467	Tae-Eun K, Guijae Y, Min Hyeock L, Bum-Keun K, Hae Won J. Development and validation of a QuEChERS-LC-APCI-MS/MS method for vitamin D and vitamin K in a vitamin-fortified emulsion. 학술대회논문집. 2020;2020(6):150–.	2
1468	Tae-Hun K, Seulgi L, Jin Woo S, Sun Hye B, Jong Im K, Eui-Ra K, et al. Comparison of Anti-oxidative Activity in a Single Serving Size of the Commercial Coffees and Teas. 한국식품위생안전성학회지. 2017;32(6):460–9.	8
1469	Tuan Salwani Tuan I, Bayani Che M, Roznie Aida Mohd R, Azalina Z, Salbiah I, Zulkarnain M. Determining the Required Vitamin D Level for Bone Health Based on Bone Turnover Markers. 대한임상검사과학회지(KJCLS). 2017;49(4):337–44.	8
1470	강경숙, 김규상. 종합비타민제 중의 전이금속 분석에 관한 연구. 臨床研究論文集. 1993;1993(–):403–8.	1
1471	강빈, 정숙영, 김순기, 이지은, 손병관, 권영세. 모유 수유아에서 발생한 구루병 경련의 임상양상. 대한소아신경학회지. 2012;20(3):179–87.	2
1472	강정일, 정대근. 국민행복을 위협하는 만성폐질환의 위험요소에 관한 연구 - 폐기능과 골다공증의 관계. 한국엔터테인먼트산업학회논문지. 2015;9(3):331–9.	1
1473	강푸름, 김지형, 김명진. 비타민D 보충 요법이 폐경 후 여성 근력에 미치는 효과: 메타분석. Journal of korean biological nursing science. 2019;21(4):239–48.	2
1474	강효정, 정현철, 김현배, 송종국. 12주간의 태권도 품새 수련이 여성 고령자의 신체구성, 기능성체력과 골 건강 관련 호르몬에 미치는 영향. 국기원태권도연구. 2012;3(2):75–89.	2
1475	고미선, 김영남. 한국인의 비타민 A, 비타민 D, 엽산 우수식품에 대한 연구 - 식품성분표와 중·고등학교 교과서 분석. 교육과학연구. 2019;21(2):37–57.	8
1476	孔壽得, 宋俊榮. 彈力素 遺傳子 發現에 interleukin-1β와 interleukin-10이 미치는 影響. 논문집. 1999;S(–):230–55.	1
1477	곽병만, 안장혁, 장치훈. Column-switching HPLC를 이용한 성장기용 조제식 중 비타민 D3, K1/SUB>의 동시분석. 한국식품과학회지. 2005;37(6):1024–7.	8
1478	권병택, 권석현. 혈청 표지자 분석을 통한 근위 대퇴 골절 형태 예측. Osteoporosis and Sarcopenia. 2015;13(1):31–5.	1
1479	金甲英. 農村乳兒의 採乳實驗 및 母乳分析에 關한 研究. 과학교육연구. 1983;15(1):203–14.	2
1480	김기봉, 황영선, 정명근. 고속액체크로마토그래피를 이용한 비타민 B₅ 및 B₆의 정량 분석. 한국식품영양과학회지. 2017;46(10):1186–94.	8
1481	김묘정, 김미진, 변신연, 이해진, 유재호. 극소 저체중출생아에서 대사성 골질환 발생의 생화학적 예측 인자. Annals of Pediatric Endocrinology & Metabolism. 2010;15(1):26–32.	1
1482	김미연, 김미자, 이선영. 한국 성인의 비타민D 섭취량과 혈중 25OHD 농도 및 골밀도와의 관련성. Journal of Nutrition and Health. 2016;49(6):437–46.	8
1483	김병훈, 이효. 준고령 이상 남성의 우울증 관련 변인과 골밀도의 관계 및 신체활동의 매개효과: 국민건강영양조사 2008–2011. 체육과학연구. 2014;25(4):690–700.	1

연번	서지정보	배제 사유
1484	김석현, 김정구, 권재희, 최영민, 문신용, 이진용. 한국 폐경여성에서 비타민 D 수용체 유전자내 Poly (A) 다행 성과 골밀도의 연관성. <i>Obstetrics & Gynecology Science</i> . 2003;46(4):16-.	8
1485	김석희, 오상덕, 박양선. 폐경여성들의 규칙적인 운동습관과 신체구성 및 골밀도의 상관관계. <i>한국여성체육학회지</i> . 2003;17(2):65-74.	1
1486	김선정, 김문찬, 김대영, 김정호, 황혜야. 일개 지역의 성인 남녀에서 비만과 혈청 비타민 D의 상관관계. <i>Korean Journal of Family Practice</i> . 2019;9(4):341-6.	2
1487	김선환, 정지훈, 이동원, 조상현, 김현우, 윤정환. 대한민국 성인에서 혈중 비타민 D의 농도와 근력과의 관련성: 국민건강영양조사 자료 이용. <i>Korean Journal of Family Practice</i> . 2019;9(3):272-6.	1
1488	김성길, 박부연. 삶의 질 향상을 위한 비타민 D와 비만과의 관련성에 관한 연구. <i>한국엔터테인먼트산업학회논문지</i> . 2019;13(5):139-43.	2
1489	김성단, 장명숙. 각두기의 발효숙성 온도가 관능적, 이화학적 및 미생물학적 특성에 미치는 영향. <i>한국식품영양과학회지</i> . 1997;26(5):800-6.	1
1490	김성훈, 이양균, 홍성호, 오미경, 조주연. 노인에서 척추후만증과 위식도역류질환과의 상관관계. <i>대한임상노인의학회지</i> . 2009;10(2):193-203.	1
1491	김소연, 안연주, 양유진, 권창, 정일민, 김승현. 한국내 <i>Agaricus bisporus</i> 버섯의 지역에 따른 표적 페놀 및 지방산 정보 분석. <i>한국약용작물학술대회 발표집</i> . 2018;2018(05):86-.	1
1492	김수정, 고정우, 이해을, 임명, 서영준, 이증훈, et al. 원형탈모증 환자에서 전신 스테로이드 치료에 따른 골밀도의 변화. <i>大韓皮膚科學會誌</i> . 2017;55(8):535-6.	1
1493	김신희, 육홍선, 변명우, 정영진. 방사선 조사에 의한 감귤의 β -Carotene, 멸치의 비타민 D ₃ 및 쇠고기의 α -Tocopherol의 험량변화. <i>한국식품영양과학회지</i> . 2005;34(7):1071-6.	8
1494	김영국, 장미영, 지수현, 최정연, 이성진, 최용민. 국가 표준 식품성분표(제9개정판)를 위한 식품자원의 비타민 D 성분 분석. <i>한국식품영양과학회 학술대회발표집</i> . 2013;2013(11):221-.	1
1495	김영란, 김혜진, 최소영. 국내 산모의 골밀도 현황 분석. <i>한국산학기술학회논문지</i> . 2019;20(4):320-8.	8
1496	김영순, 이해연, 강상모. 비타민 E 섭취가 전신경락마사지에 의한 산화 스트레스에 미치는 영향. <i>대한미용학회지</i> . 2014;10(2):1-12.	1
1497	김영현, 이성갑, 이애리, 김단비, 이옥환. 국산 아피오스(<i>Apios americana Medikus</i>) 감자의 식품학적 성분분석. <i>강원농업생명환경연구</i> . 2014;26(1):1-5.	1
1498	김외정, 천준홍, 유선희, 조시만, Kim W-J, Cheon J-H, et al. Cortisol, \$25OHD_3\$ 주출 후 원심 분리 시 온도가 검사결과에 미치는 영향. <i>핵의학 기술</i> . 2009;13(3):143-6.	2
1499	김용국, 김상근, Kim YK, Kim SK. 호박 Silage의 품질(品質) 및 이용성(利用性)에 관(關)한 연구(研究). <i>Korean Journal of Agricultural Science</i> . 1976;3(1):77-84.	1
1500	김유림, 이상현, 김수진, 송정란, 곽효범, 강주희, et al. 체육영재 아동의 VDR Fok I 유전자 다행성에 따른 체격 및 체력 비교. <i>체육과학연구</i> . 2020;31(3):410-22.	1
1501	김윤숙, Kim Y-S. 일부 야생 및 배양 버섯 중의 sterol 및 vitamin \$D_2\$ 함량. <i>食品技術</i> . 2002;15(2):76-84.	8
1502	김은해, 조희경, 조동영, 권혁중, 최재경, 임열리, et al. 성인 남성에서 골밀도와 관련된 생화학적 지표 및 생활 습관 요인. <i>Korean Journal of Family Medicine</i> . 2009;30(5):359-68.	1
1503	金日煥. 平발兒童 實態調查研究. 論文集. 1981;17(-):361-9.	1
1504	김재환, 곽민경, 하경자, 김준. 환경, 에너지 그리고 순환 : 포스터 ; 환경측정 및 분석 : 한반도 UVB 복사량 특성과 적정 Vitamin D량 합성을 위한 노출시간 산출. 공동 학술대회 초록집. 2007;2007(1):212-3.	2
1505	김정구, 권재희, 김석현, 최영민, 문신용, 이진용. 한국 폐경여성에서 비타민 D 수용체 유전자 다행성과 골밀도의 연관성. <i>Obstetrics & Gynecology Science</i> . 2002;45(11):1982-90.	8
1506	김정구, 권재희, 김석현, 최영민, 문신용, 이진용. 한국 폐경여성에서 비타민 D 수용체 유전자내 Poly (A) 다행 성과 골밀도의 연관성. <i>Obstetrics & Gynecology Science</i> . 2003;46(4):795-801.	8

연번	서지정보	배제 사유
1507	김정구, 김석현, 최영민, 문신용, 이진용. 한국 폐경여성에서 비타민 D 수용체 유전자 다형성과 호르몬대체요법이 골밀도에 미치는 영향과의 연관성. <i>Obstetrics & Gynecology Science</i> . 2003;46(5):984-90.	8
1508	김정숙, 하수민, 김보성, 김도연, 이정아. 복합운동이 여성노인의 골격근, 혈중 비타민 D 및 면역글로불린에 미치는 영향. <i>한국여성체육학회지</i> . 2018;32(4):189-202.	2
1509	金珠男. 《콩나물 生長時 HPLC에 依한 Vitamin C의 變化》. 論文集. 1985;14(-):339-42.	2
1510	김준우, 한현석. 한국 영유아에서 영양학적 구루병의 임상적 특징. <i>Annals of Pediatric Endocrinology & Metabolism</i> . 2010;15(1):51-7.	1
1511	김지성, 최재용, 이균우, 송익진, 김철암, 손병희, et al. 혈중 고 알칼리인산분해효소치를 보인 영아에서 혈중 비타민 D 농도에 대한 연구. <i>고신대학교 의과대학 학술지</i> . 2012;27(1):17-24.	2
1512	김지윤, 최숙자, 이윤정. 청소년의 신체활동 강도가 비타민 D 결핍에 미치는 영향. <i>韓國學校保健學會誌</i> . 2017;30(2):146-53.	2
1513	김지훈, 양원석, 박정식, 박수길, 장상필, 이상구, et al. 지속성외래복막투석(CAPD) 환자에서 당뇨병유무에 따른 Personal Dialysis Capacity(PDC) 검사에 의한 복막기능비교. <i>Kidney Research and Clinical Practice</i> . 1999;18(5):755-60.	1
1514	김진수, 이동엽. Hepatitis B virus에 따른 25-Hydroxyvitamin D ₃ 농도 영향 연구. <i>한국산학기술학회논문지</i> . 2013;14(6):2743-8.	8
1515	김진아, 이심열. 한국 성인의 수면시간에 따른 건강행태 및 식생활: 2013-2015년 국민건강영양조사를 이용하여. <i>Korean Journal of Health Promotion</i> . 2019;19(4):237-47.	1
1516	김창배, 이숙희, 김미연, 윤재탁, 조래광. 부추 및 미나리 건조 분말 첨가가 국수의 품질에 미치는 영향. <i>한국식품저장유통학회지</i> . 2002;9(1):36-41.	1
1517	김창용, 정세원, 서지영, 이용주, 박상철, 최현승. 한국 청소년 이명의 유병률 및 위험인자 분석. <i>대한이비인후과학회지 두경부외과학</i> . 2015;58(1):12-8.	8
1518	김태윤, 김정원, 김형옥, 송계용, 윤두희. 자외선 B가 무모생쥐의 피부 장벽대 기능에 미치는 영향. <i>大韓皮膚科學會誌</i> . 1995;33(4):669-78.	1
1519	김태호 외. 목이버섯 품종간 영양성분 비교. <i>한국버섯학회지</i> . 2012;10(1):29-36.	2
1520	김태훈, 김보영. 선택형 컨조인트 분석을 통한 건강기능식품 속성의 소비자 선호에 관한 연구. <i>유통과학연구</i> . 2015;13(3):79-91.	8
1521	김태훈, 김영식, 선우성, 서기원. 일개 대학병원 외래에서 Women's Health Initiative(WHI) 연구발표 이후 골다공증 관련 약물의 처방 변화. <i>Korean Journal of Family Medicine</i> . 2007;28(11):824-9.	1
1522	김한수, 류소연, 박종, 한미아, 최성우, 신민호. 건강검진 수검자에서 혈청 Vitamin D 수준과 인슐린저항성 및 β -세포 기능과의 관련성. <i>농촌의학·지역보건</i> . 2018;43(1):18-30.	8
1523	김한수, 한여정, 김병철, 류소연. 한국 성인의 비타민 D 수준과 이상지질혈증과의 관련성. <i>한국산학기술학회논문지</i> . 2017;18(3):647-56.	2
1524	김현국, 이상직, 이수천. 운동특성의 차이가 골밀도 및 VDR 유전자 다형성에 미치는 영향. <i>한국체육학회지</i> . 2008;47(2):481-90.	1
1525	김현미, 이지연, 정지연, 이덕철. 지역 사회에 거주하는 건강한 노인 여성에서 한 계절에 측정한 비타민 D (25-hydroxyvitamin D) 및 DHEA-S와 우울증과의 상관 관계. <i>대한임상노인의학회지</i> . 2010;11(4):332-40.	2
1526	김현준, 나상훈, 김선웅, 김수한. 한국인에서 익상편과 혈청 알칼리인산가수 분해효소와의 관계. <i>대한안과학회지</i> . 2020;61(1):9-16.	1
1527	김홍균, 이상윤, 이종규, 이윤정, 조영재, 최미정. 염도 변화에 따른 오징어 액젓의 이화학적 및 관능 특성 비교. <i>산업 식품공학</i> . 2018;22(3):228-34.	1
1528	김홍식, 최연호, 박기철, 박예수. 원저 : 골다공증성 척추 압박 골절과 비타민 D 결핍의 정도. <i>대한골절학회지</i> . 2013;26(1):27-31.	8

연번	서지정보	배제 사유
1529	김효철, 오경동, 박영미. 레스베라트롤(白藜芦醇) 항노화 실험 연구. 대한피부미용학회지. 2011;9(1):1-5.	1
1530	나보미, 노소정, 김미정, 한현석, 정은환, 한영희, et al. 한국 산모와 신생아의 비타민 D 영양 상태 조사. 大韓周產醫學會雜誌. 2007;18(4):1-23.	8
1531	노은경, 윤현. 한국 폐경기 여성에서 대사증후군과 비타민 D의 관련성: 2010~2012 국민건강영양조사에 근거 하여. 대한임상검사과학회지(KJCLS). 2015;47(4):318-23.	8
1532	노재영, 박상돈, Rho J-Y, Park S-D. 자외선(UV)-B 조사에 의한 아위느타리버섯(Pleurotus eryngii var. ferulace) 자실체의 비타민 D(_{sub>2}) 함량 증가. 미생물학회지. 2013;49(2):191-4.	8
1533	문금주, 최용민, 천지연. 수산물의 비타민 B(_{SUB} 12 _{/SUB}) 분석을 위한 Pepsin-Assisted Extraction 및 Immunoaffinity-HPLC/DAD 분석법의 유효성 검증. 한국식품영양과학회지. 2018;47(2):168-75.	2
1534	문성환, 이병호, 박훈, 김승현, 김호중, 문은수, et al. 요추부 척추관 협착증을 가진 50세 이상 여자 환자의 골 다공증 또는 슬관절 퇴행성 관절염의 유병율. 대한골대사학회지. 2011;18(1):33-8.	1
1535	문수재, 김정현, 임승길. 혈청 25-hydroxyvitamin D 수준의 낮은 폐경 후 여성에서 나타난 위험 인자 분석. Journal of Nutrition and Health. 1996;29(9):981-90.	2
1536	문현경, 박송이, 백희영. 영양상태에 따른 학령전 아동의 건강 및 식생활 요인 평가. 한국식품영양과학회지. 1999;28(3):722-31.	1
1537	박성진, 함태식. New Column Switching 기술을 이용한 분유 중의 비타민 D3 의 분석. 환경분석과 독성보건. 2001;4(3):197-200.	2
1538	박승현, 김영욱, 채창호, 손준석, 김찬우, 김재윤, et al. 제조업 남성 근로자의 혈청 비타민 D 수준과 Framingham Risk Score와의 관계. 대한직업환경의학회지. 2012;24(2):115-23.	8
1539	박연옥. 레드비트와 사과주스의 혼합비율에 따른 과채주스의 품질 특성 및 항산화 활성. 한국식품영양과학회지. 2019;48(11):1253-61.	1
1540	박영훈, 김다은, 손병구, 최영환, 강점순, 이용재, et al. 토마토(Solanum lycopersicum L.) 품종 간 수용성 비타민과 폴리페놀계 성분 함량 변이 분석. JOURNAL OF PLANT BIOTECHNOLOGY. 2020;47(1):78-89.	8
1541	박원장, 이창주, 장의열. Vitamin D Resistant Rickets. 대한정형외과학회지. 1978;13(1):67-73.	2
1542	박윤희, 이종감, 최병재. 저인산혈증성 구루병 환아의 증례 보고. 大韓小兒齒科學會誌. 2000;27(1):108-12.	1
1543	박인지, 서지은. 자연과의 소통적 관점에서 본 타운하우스에서 거주자 치유를 위한 계획방법. 한국실내디자인학회논문집. 2017;26(6):13-23.	1
1544	박재준. 임상의들은 왜 저위험 대장 선종 환자들에게 짧은 간격의 감시 대장내시경 검사를 권고하는가? 대한소화기학회지. 2017;69(6):382-4.	1
1545	박정규, 강윤중, 김윤옥, 임재현, 송창화, 조은경, et al. HL-60 세포주를 이용한 결핵균항원의 세포성면역반응의 분석. 충남의대잡지. 2001;28(2):223-35.	1
1546	박정서, 정남수. 예산은행자원녹색산업화 사업 성과분석. 한국농공학회 학술대회초록집. 2015;2015(-):183-.	1
1547	박주원, 배은진, 이택현, 진우성, 최현희, 양정숙, et al. 한국인의 비타민 D 수준에 따른 페리틴, 헤모글로빈 농도. 한국신학기술학회논문지. 2016;17(9):57-67.	8
1548	박준영, 김미정, 정성태, 전태원, 권오성, 진영수. 스포츠 심리학 : 항산화비타민의 복합섭취가 T 림프구 및 NK 세포의 급성운동반응에 미치는 영향. 한국체육학회지. 1998;37(4):380-9.	1
1549	박지순, 남가은, 추지민, 박희웅, 이상조, 박신욱, et al. 한국 성인의 혈청 비타민 D와 당뇨병 전단계 및 고혈압. Korean Journal of Family Practice. 2020;10(2):53-9.	2
1550	박진성, 이종완. 스포츠 생리학 : 저항운동(抵抗運動)과 에어로빅 댄스가 사춘기(思春期) 전기(前期) 여학생(女學生)의 체격(體格) 및 체력(體力)에 미치는 효과(效果). 한국체육학회지. 1998;37(3):201-15.	1
1551	박항균, 박수봉, 허린수. 흰쥐(Rat)에 있어서 鐵分의 過量投與가 精巢 및 血漿의 脂質과 vitamin E含量 그리고 精巢組織에 미치는 影響. 農業科學技術研究所報. 1984;1(-):104-14.	6

연번	서지정보	배제 사유
1552	배강우, 안윤진, 조인호, 김규찬, 조남한, 고대학, et al. 만성 퇴행성질환 예방사업을 위한 지역사회 프로그램개발과 적응에 관한 연구. 국립보건원보. 1999;36(-):242-50.	1
1553	백승천, 김철현, 정운현, 하영식. HPLC 를 이용한 우유내 비타민 D ₂ 및 D ₃ 의 정량분석에 관한 연구. 한국축산학회지. 2001;43(1):111-20.	6
1554	부소영, Bu SY. 경북지역 일부 대학생들의 식사 중 지방산 섭취양상과 체지방 축적의 상관관계 분석. 韓國食品營養學會誌. 2015;28(1):84-93.	8
1555	서주원, 현창구, 김정미, 김승영, 홍순광. 활성형 Vitamin D ₃ 전환능을 소유한 방선균에서 P-450 Hydroxylase유전자의 클로닝 전략. 자연과학논문집. 1998;17(-):137-45.	2
1556	서지영, 채정돈, 박홍규, 김동호, 이준아, 임중섭. 한국 소아청소년의 정상 Serum Alkaline Phosphatase 참고치: 국민건강영양조사 2009년 자료를 이용. Annals of Pediatric Endocrinology & Metabolism. 2012;17(1):39-44.	1
1557	서현비, 최영선. 50세 이상 한국인의 성·연령별 우유류와 두류 섭취량과 골 건강과의 관련성. Journal of Nutrition and Health. 2016;49(3):165-78.	1
1558	孫敬喜. 韓國五菜松實(잣)의 營養學的 고찰. 家政. 1960;-(8):55-60.	1
1559	손두옥, 강형숙. 육상 선수의 영양소섭취상태에 관한 연구. 생활체육연구논문집. 2001;1(-):73-88.	1
1560	손태화, 홍순영, 박두원, 이상협, 윤형식, 정기택, et al. 사과 저장법에 관한연구. 生產技術. 1969;3(-):3-28.	1
1561	손홍순, 이선장. 태권도 선수들의 경기 전·후 영양소 섭취상태에 관한 연구. 태권도과학. 2009;2(1):43-9.	1
1562	송원석, 윤원태, 김용규, 박성표. 습성 연령관련횡반변성 환자에서 앙구 방수 내 비타민 D 분석. 대한안과학회지. 2018;59(11):1024-9.	1
1563	송재상, 이예지, 방성혁, 윤귀애, 박기환. Physicochemical Characteristics of Green Whole Rice by Enzyme Treatment. 학술대회 및 심포지엄. 2017;2017(11):253-.	1
1564	신새론, 한아름, 박성훈. 일부 지역 성인의 비타민 D 상태와 복부지방 및 심혈관계위험과의 관계. The Korean journal of obesity. 2015;24(1):30-5.	2
1565	申洪秀. 慢性副鼻洞炎에 對한 痘學的 研究. 고려대 의대 잡지. 1977;14(2):287-302.	1
1566	심재문, 전현규, 이건창. 신체활동수준과 스트레스수준에 따른 Vitamin-D 결핍률에 관한 직군별 비교분석연구. 한국콘텐츠학회논문지. 2015;15(8):505-18.	8
1567	안서은, 전신영, 김성아, 하경호, 정효지. 한국 성인의 비타민 E 섭취량 및 급원식품군의 현황 및 추이. Journal of Nutrition and Health. 2017;50(5):483-93.	8
1568	安恩卿. 胡桃 · 銀杏의 榮養學的 考察. 家政. 1962;-(10):50-6.	1
1569	안호기, 박재웅, 윤희정. 알코올 섭취와 혈중 비타민 D 그리고 납 농도 사이의 관련성. 한국산학기술학회논문지. 2015;16(1):498-506.	8
1570	양다해, 황현용. Comparison of Three Commercially Available Assays for Measurement of Vitamin D. Laboratory Medicine Online. 2017;7(3):120-7.	8
1571	양수연, 고경혜, 권영근, 조경환, 김양현, 김동현. 한국 노인 인구를 대상으로 한 근감소증과 치주염의 관계. Korean Journal of Family Practice. 2019;9(4):347-52.	1
1572	예기훈, 이완석. 소득에 따른 성장기 영양소 섭취와 골절력과의 관계. 한국안광학회지. 2013;18(2):213-29.	1
1573	오성덕, 이기종, 박수윤, 손수인, 류태훈, 김재광, et al. 비타민A 강화 벼 분자생물학적 분석 및 물벼룩 굽이 효과. 韓國國際農業開發學會誌. 2012;24(4):477-84.	1

연번	서지정보	배제 사유
1574	오성덕, 이기종, 박수윤, 손수인, 류태훈, 김재광, et al. 연구보문 : 자연과학 ; 비타민A 강화 벼 분자생물학적 분석 및 물벼룩 급이 효과. 韓國國際農業開發學會誌. 2012;24(4):477-85.	8
1575	오성덕 이박순류김김안하박안조서. 비타민A 강화 벼 분자생물학적 분석 및 물벼룩 급이 효과. 韓國國際農業開發學會誌. 2012;24(4):477-84.	8
1576	오의금, 유재용, 이정은, 고일선, 추상희. 국내 중년 여성의 골(骨) 건강관련 지식, 자기효능감 및 건강행위. Korean Journal of Health Promotion. 2012;12(2):90-9.	1
1577	오한진, 주일우, 이민우, 김휴경. 한국 여성에서의 연령대에 따른 비타민 D 및 부갑상선 호르몬 수치 분석. Osteoporosis and Sarcopenia. 2007;5(1):20-6.	8
1578	옥진아, 김형준, 강창균, 이만균, 박현. 12주간의 비타민D 섭취와 순환운동이 비타민D 결핍제2형 당뇨병 노인 여성의 골격근량에 미치는 영향. 체육과학연구. 2014;25(2):202-14.	2
1579	왕종호, 이고은, 송준택, 권종호, 최현림, 정최경희, et al. 교대근무와 골밀도의 관련성. 대한직업환경의학회지. 2012;24(3):274-86.	8
1580	유경옥, 이선영. 새 비타민 D 식품DB를 활용한 2009 국민건강영양조사의 비타민 D 섭취량의 재분석. 한국생활과학회 학술대회. 2012;2012(05):157-8.	5
1581	유경옥, 이선영. 한국 성인의 비타민 D 섭취량 분석. 한국식품영양과학회 학술대회발표집. 2012;2012(10):378-.	5
1582	유민주, 오수일. 단거리 육상선수와 일반여대생의 신체구성, 골밀도와 골밀도 관련 요인 분석. 한국여성체육학회지. 2011;25(3):121-34.	8
1583	유창연, 성은수, 임정대, 황선애, 채영암. Agrobacterium을 이용한 PAP 유전자의 현삼으로 도입 및 형질발현. 韓國藥用作物學會誌. 2001;9(2):156-65.	1
1584	유한기, 안정자, 정혜원, 이지영, 김형래. 한국 폐경 여성의 비타민 D 수용체의 유전자 아형과 골밀도의 연관성에 관한 연구. Obstetrics & Gynecology Science. 1999;42(4):880-6.	2
1585	유현채, 모창연, 김기영, 임종국, 강정숙, 김건섭, et al. 2D 영상을 이용한 수출용 딸기의 중량 예측에 관한 연구. 학술대회 및 심포지엄. 2018;2018(04):146-.	1
1586	윤교희, 정숙현, 오혜숙. 비타민 D2 강화 표고버섯과 해조칼슘 첨가 냉면의 저장성 예측. 한국식품영양과학회지. 2007;36(9):1225-8.	2
1587	윤진숙, 이난조. 흡연 청소년여학생의 영양소 섭취량과 칼슘배설량, 활동량 및 혈청25-(OH)비타민D와의 관련성. 科學論集. 2000;26(-):73-85.	2
1588	윤현, 김광석. 한국 성인에서 Vitamin D와 맥압의 관련성. 한국산학기술학회논문지. 2013;14(6):2735-42.	8
1589	이광은, 김혜진, 이시훈, 배상운, 강은석, 정혜원, et al. 원발성 부갑상선 기능항진증과 동반한 전이성 폐석회화증 1예. Endocrinology and metabolism. 2002;17(4):583-8.	1
1590	이남주. 폐경이후의 한국 여성들과 미국 거주 한인 여성들의 연령, 체중, 운동, 식습관, 문화가 골다공증 위험정도에 미치는 영향. 한국체육학회지. 2008;47(2):361-9.	1
1591	이동옥, 정연경, 김슬기, 박정우, 이경수, 배재만, et al. 폐경 전 여성에서 골밀도에 영향을 주는 인자 분석. Osteoporosis and Sarcopenia. 2007;5(2):94-9.	8
1592	이삼빈, 김현정, 임종순, 김지은, 석은주, 채정우, et al. 131종의 다소비 식품류에 대한 비타민 D 함량 분석 비교. 한국식품영양과학회 학술대회발표집. 2019;2019(10):263-.	5
1593	이삼빈, 김현정, 임종순, 김지은, 석은주, 채정우, et al. 가공식품 및 농식품자원류의 비타민 D 함량 분석 비교. 한국식품영양과학회 학술대회발표집. 2019;2019(10):262-3.	5
1594	이삼빈, 김현정, 임종순, 김지은, 이상훈. 한우 등급 및 부위별 비타민 D 함량 분석 비교. 한국식품영양과학회 학술대회발표집. 2018;2018(10):293-.	5
1595	이삼빈, 임종순, 김현정, 이상훈. 농식품자원 및 가공식품에 대한 비타민 D 함량 분석. 한국식품저장유통학회지. 2019;26(7):756-65.	2
1596	이상기, 김승봉, 이한경. 따른 골밀도 및 골대사지표 분석. 대한무도학회지. 2012;14(3):179-88.	1

연번	서지정보	배제 사유
1597	이상기, 김승봉, 이한경. 운동형태에 따른 골밀도 및 골대사지표 분석. 대한무도학회지. 2012;14(3):197-208.	8
1598	이석현, 김찬우. Vitamin D저항성 구루병에 동반된 경골변형의 수술적치료. 대한정형외과학회지. 1984;19(6):1103-8.	2
1599	이소연, 김하은, 안숙희. 비타민 D 농도와 신생아 조기 패혈증의 연관성에 대한 체계적 문헌고찰 및 메타분석. 한국임상약학회지. 2018;28(1):10-6.	4
1600	李永玉. 여대생의 영양실태 조사. 釜山女子專門大學 論文集. 1985;7(-):423-30.	1
1601	이영호, 임연정, 배정준, 김정운, 신재훈. 혈장프로스타글란딘 E2 농도의 증가와 함께 고칼슘혈증과 심한 골용해 성 병변을 동반한 소아급성림프모구백혈병 1예. Blood Research. 2007;42(4):20-.	8
1602	이은미, 김선호. 연구논문 : 일부 초등학생의 식이조사 및 섭취 식품의 아연 함량 분석에 의한 식이 아연 섭취량 평가 -충남 벽지와 도시간의 비교. 韓國食生活文化學會誌. 2010;25(1):100-7.	2
1603	이은하, 한시훈. 신생아에서 여과지를 이용한 소변의 유기산분석 : 선천성 대사이상질환의 신생아 선별검사법 개발. Clinical and Experimental Pediatrics (CEP). 2000;43(10):1311-8.	1
1604	이인선, 김샛별, 문찬수, 정성모, 정지예, 김영삼, et al. 한국인에서 폐기능과 골밀도의 상관관계. 대한결핵 및 호흡기학회 추계학술대회 초록집. 2012;114(-):272-.	1
1605	이인환, 강현식. 노인의 비타민 D 부족과 신체활동 및 비만지표 간의 연관성. The Korean journal of obesity. 2016;25(1):24-30.	1
1606	이인환, 진영윤, 조진경, 윤진환, 강현식. 노인의 우울증상과 건강 체력, 체지방, 비타민 D와의 연관성. The Korean journal of obesity. 2014;23(2):125-30.	1
1607	이재원, 서완식, 강병직, 김준국, 박예수. 비타민 D 결핍과 저에너지 척추골절의 연관성. 대한척추외과학회지. 2016;23(1):15-24.	2
1608	이종완, 양점홍. 스포츠생리학 : 저항운동과 에어로빅 댄스가 사춘기 전후 여학생의 골밀도에 미치는 영향. 한국체육학회지. 1999;38(2):440-8.	1
1609	이지연, Lee, 은혜경. 경력차단 여성을 위한 취업지원 프로그램 개발 및 효과 검증. 상담학연구. 2006;7(2):365-83.	1
1610	이진실. 자외선 B파 조사가 느타리버섯의 비타민 D2 함량, 색도 및 향 패턴에 미치는 영향. 한국식품조리과학회지. 2007;23(1):99-106.	2
1611	이진실, 최희숙, 안령미. 버섯의 Ergocalciferol (Vit D2) 과 Cholecalciferol (Vit D3) 의 함량 측정. 한국식품조리과학회지. 1997;13(2):173-8.	6
1612	이창복, 이영석, 김수연, 심준수, 윤상홍, 스부라마니안파르티반, et al. 천일염 토양의 메타게놈으로부터 비타민 B1 리보스위치 발굴 및 기능 분석. 韓國國際農業開發學會誌. 2017;29(1):70-7.	1
1613	이혜상. 우리나라 65세 이상 노인의 골관절염 유병률과 관련요인: 제5기 국민건강영양조사자료 분석, 2010~2012. 대한영양사협회 학술지. 2014;20(2):99-109.	1
1614	林根哲, 朱軫淳. 韓國食餌中 칼슘, 燐, 비타민 B ₁ 및 비타민 B ₂ 의 消化吸收率에 關한 研究. 우석의대집지. 1969;6(1):87-101.	1
1615	임나원, 김상철. Vitamin D ₃ 와 Dexamethasone의 복합 투여가 골모세포에 미치는 영향에 관한 연구. 대한치과교정학회지. 1999;29(3):383-97.	8
1616	임인수. 운동강도별 산소라디칼에 의한 DNA 손상정도와 항산화제의 방어효과. 운동과학. 1998;7(2):173-84.	1
1617	임홍래, 인태광, 박소은, 김영기. 2P-384 : Clostridium속 미생물 배양에 대한 pantothenate와 sodium sulfide의 영향. 한국공업화학회 연구논문 초록집. 2019;2019(0):361-.	1
1618	임홍수. 도서 주민들의 건강 증진을 위한 햇빛 올바르게 써는 방안 연구. 韓國島嶼研究. 2019;31(4):317-42.	1

연번	서지정보	배제 사유
1619	임희숙, 김태희, 박유진, 김민정, 이해혁. 한국 고령여성에서 신체활동과 삶의 질, 식사의 질과의 관련성 (Relationship between Physical Activity, Dietary Quality and Health-related Quality of Life in Korean Elderly Women). 대한간부인과학회 학술대회. 2016;102(-):379-.	1
1620	장윤환, 김중달, Holick MF, 황선일. 육계의 비타민 D3 대사와 증체를 위한 자외선 조사(照射) 시간의 연구. 韓國營養飼料學會誌. 1995;19(6):476-84.	6
1621	장윤환, 여영수. Aflatoxin B1 과 Vitamin D3 급여가 Broiler 병아리의 경골(脛骨) 무기물함량에 미치는 영향. 韓國營養飼料學會誌. 1990;14(6):231-7.	6
1622	장윤환, 이은택, Holick MF. 자외선 조사간격이 브로일러 병아리의 혈장 비타민 D3 함량에 미치는 영향. 韓國營養飼料學會誌. 1994;18(2):82-6.	6
1623	장윤환, 이은택, 전진석. 육계(肉鷄) 턱벗 표피에서 비타민 D3 와 그 유사물질의 IN VITRO 합성에 미치는 310nm 자외선 조사시간의 영향. 韓國營養飼料學會誌. 1992;16(1):1-6.	6
1624	장윤환, 이은택, 전진석, 이선행. HPLC 에 의한 닭 표피중의 Vitamin D3 및 그 유사물질 분석. 한국축산학회지. 1990;32(5):257-63.	6
1625	장윤환, 전진석, 여영수, 이선행. 사료내의 비타민 D2 및 D3 분석방법에 관한 연구. 한국축산학회지. 1987;29(1):31-6.	6
1626	장윤환, 전진석, 이선행, 여영수. 사료의 비타민 D2 및 D3 분석방법에 관한 연구. 한국축산학회지. 1986;28(8):542-7.	6
1627	전득수, 백종민, 최자옥. 골다공증성 척추 압박 골절 환자에서 다열근과 척추기립근의 지방 침투율과 골다공증 관련 인자의 상관 관계 분석. 대한정형외과학회지. 2020;55(4):318-23.	8
1628	전영호, 송영민. 성인에서 비타민 D 및 알레르기질환과 백내장의 연관성. Korean Journal of Family Practice. 2020;10(3):223-30.	2
1629	전혜경, 유해영. 비만 청소년의 비만 중재 프로그램에 대한 국내외 연구 분석: 혈관내피 기능을 중심으로. Journal of korean biological nursing science. 2019;21(2):99-107.	1
1630	정병룡, 박중춘, 설인준, 민영봉, 이영만, 윤용철, et al. 원예작물 조직배양묘의 급속대량증식 및 순화체계 개발과 실용화시험 1. 施設園藝研究. 1998;5(-):1-51.	1
1631	정선미, 김재승, 오명현, 김수현, 손은선. 정맥주사용 혼합비타민은 과연 안전한가? 한국정맥경장영양학회 학술대회집. 2017;2017(-):224-.	1
1632	정숙현, 오혜숙, 윤교희, Chung S-H, Oh H-S, Yoon K-H. 비타민 D ₂ 강화 표고버섯과 해조 칼슘 첨가 냉면의 저장성 예측 - 연구노트. 한국식품영양과학회지. 2007;36(9):1225-9.	2
1633	정순명, 권상장, 유진택, 김영환, 이정욱, 서유나. 골격 이형증을 동반한 베체트 병에서 나타난 연조직 석회화 1 예. 대한내과학회 추계학술대회. 2011;2011(1):339-.	1
1634	정영진, 김신희, 육홍선, 변명우. 방사선 조사에 의한 감귤의 β -Carotene, 멸치의 비타민 D3 및 쇠고기의 α -Tocopherol의 함량변화. 한국식품영양과학회지. 2005;34(7):1071-6.	8
1635	정유진, 최근훈, 송영주, 조성숙, 박현. 동계 스케이트 선수들의 다량영양소와 미량영양소 섭취 실태 분석 및 평가. 한국체육과학회지. 2016;25(2):1221-30.	8
1636	정인경. 제5기 국민건강영양조사 자료 중 성인 남성에서 비타민 D와 고밀도 지단백 콜레스테롤의 관련성. Korean Journal of Health Promotion. 2019;19(4):210-20.	2
1637	정주혜, 이강숙, 김경수, 최창진, 정진은, 안효석. 항산화비타민과 섬유소 섭취에 따른 심근경색증의 발생 위험 연구. Korean Journal of Family Medicine. 2002;23(12):3-1430.	1
1638	정지훈, Jung J-H. 한국산유자(韓國產柚子)의 화학적성분(化學的成分)에 관(關)한 연구(研究). Journal of the Korean Society for Applied Biological Chemistry. 1974;17(1):63-80.	8
1639	정희분. 의료시설의 치유적 환경을 위한 자연광조명시스템에 관한 연구. 한국실내디자인학회논문집. 2016;25(6):139-48.	1
1640	조광현, 최순남, 정남용. 서울지역 20~30대 성인여성의 직업유무에 따른 골밀도와 영향요인: 제5기 국민건강영양조사자료 분석, 2010~2011. 대한영양사협회 학술지. 2014;20(2):110-22.	8

연번	서지정보	배제 사유
1641	조병수, 김덕윤, Cho B-S, Kim D-Y. Effect of \$1-\{\alpha\}(OH)D_3\$ on Steroid Induced Bone Loss in Frequently Relapsing Childhood Nephrotic Syndrome. Childhood kidney diseases. 1997;1(1):13–6.	8
1642	주미현, 이산휘, 이윤경, 류소연. 한국 20대의 비타민 D 결핍 관련요인 분석. 한국산학기술학회논문지. 2018;19(5):303-11.	8
1643	지명석, Ji M. Six Sigma Analysis of Vitamin D Measurement Using External Quality Assessment Program. 대한임상검사과학회지(KJCLS). 2020;52(2):91-7.	8
1644	진성우. 원목표고 활용 저염된장 및 가공상품 개발. 버섯. 2020;24(1):15-.	1
1645	진영수, 김미정, 박준영, 김용권, 이혁종. 스포츠생리학 / 운동양식과 항산화비타민의 보충이 항산화효소 및 총항 산화능에 미치는 영향. 한국체육학회지. 1999;38(4):451-60.	1
1646	진영운, 강현식. 사무직 근로자의 혈청 Vitamin D 수준과 생활습관위험인자와의 연관성. 한국체육학회지. 2015;54(5):727-37.	2
1647	최경임, 이진태, 안봉전, 최은영, 박찬익. 발모제가 발모효과에 미치는 영향에 관한 연구. 생명자원과 산업. 2002;6(-):46-62.	2
1648	최소라, 송은주, 송영은, 한현아, 이송이, 신소희. 목이버섯의 재료형태와 자외선량에 따른 품질특성과 유효성분 함량. 학술대회 및 심포지엄. 2018;2018(04):144-.	5
1649	최소연, 서덕규, 황지윤. 청소년에서 혈중 비타민 D 농도와 치아우식 경험 간의 연관성. Journal of Nutrition and Health. 2018;51(4):287-94.	8
1650	최소연, 서덕규, 황지윤. 한국 청소년에서 칼슘 섭취량에 따른 혈중 비타민 D 농도와 치아우식 경험 간의 관련 성. 한국식품영양과학회지. 2018;47(9):926-33.	2
1651	최순남, 조광현, 정남용. 한국 여성의 신체계측치 및 생화학 인자와 골밀도 관련성: 제4기(2008~2009)와 제5 기(2010~2011)국민건강영양조사 자료 분석. 대한영양사협회 학술지. 2014;20(3):157-73.	8
1652	최영심, 유양자, 김종근, 남상명, 정명은, 정차권. 강원도 지역 대학생들의 음식 기호도 및 영양 섭취실태 조사연구. 한국식품영양과학회지. 2001;30(1):175-82.	1
1653	최우순. 비타민 C 과량 섭취가 혈액에 미치는 영향. 한국중독범죄학회보. 2017;7(3):117-29.	1
1654	최효길, 문병용, 권준국, 박경섭, 강동현, 정호정, et al. 2단 고설베드재배 수박의 베드 위치와 재식밀도가 과실 품질에 미치는 영향. 농업생명과학연구. 2014;48(2):13-20.	1
1655	최희정. 젊은 성인여성에서 낮은 골밀도의 위험요인과 평가. Korean Journal of Family Medicine. 2009;30(12):924-33.	1
1656	추지민, 남기은, 박지순, 박찬미, 이상조, 이미지, et al. 한국 성인에서 신체활동 및 좌식시간과 혈중 비타민 D 와의 연관성: 제 6기(2013~2015년) 국민건강영양조사 결과를 바탕으로. Korean Journal of Family Practice. 2020;10(2):123-8.	2
1657	편집부. 건강기능식품 칼슘영양제 품질시험 결과보고. 시험결과보고서. 2014;:1-37.	1
1658	한국식품영양과학회. 포스터 발표논문 초록 : 식품화학/분석/물성. 한국식품영양과학회 학술대회발표집. 2001;49(-):187-205.	1
1659	한인권. 골다공증의 진단과 치료. 근관절건강학회지. 2002;9(2):216-29.	8
1660	한혜진, 김종성. 사물인터넷(IoT)을 활용한 스마트 물환경관리 방안 및 정책기반 마련 연구. 기본연구보고서. 2016;2016(-):1-205.	1
1661	허경욱, 우미경, 윤정림, 심규홍, 최명재, 박미정. 비타민 D 결핍성 구루병 영·유아의 임상적 특징. Clinical and Experimental Pediatrics (CEP). 2010;53(2):152-7.	8
1662	허재현. 국내 제약회사의 의약품생산과 기업이익에 대한 탐색적 연구. 산업경제연구. 2014;27(5):1919-50.	1

연번	서지정보	배제 사유
1663	허정우, 이정욱. S-725 섬유근육통에서 말초 소섬유 신경의 평가. 대한내과학회 추계학술대회. 2016;2016(1):412-.	1
1664	현혜진, 김주현, 고가연, 박복순, 최은영, 안미향. 여대생의 자외선 차단제 사용과 골 건강증진행위 및 골밀도와의 관계. Journal of korean biological nursing science. 2013;15(4):202-9.	1
1665	황재경, 김경원, 김태용, 이회수, 박영주, 신찬수, et al. 한국인 그레이브스병 환자의 비타민 D 수용체 3' 말단 부위 유전자 다형성. Endocrinology and metabolism. 2003;18(1):12-23.	8
1666	황정현, 김정희. 일부 대학 여성 연구활동종사자의 식생활실태, 비타민 D 영양상태 및 혈액 임상지표분석을 통한 건강상태 평가. 한국식품영양과학회 학술대회발표집. 2015;2015(8):351-.	5