

Annemieke C Heijboer

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

5,135
citations

87888

38
h-index

118850

62
g-index

177
all docs

177
docs citations

177
times ranked

7245
citing authors

#	ARTICLE	IF	CITATIONS
1	The Measurement and Interpretation of Fibroblast Growth Factor 23 (FGF23) Concentrations. <i>Calcified Tissue International</i> , 2023, 112, 258-270.	3.1	22
2	Vitamin D status in Armenian women: a stratified cross-sectional cluster analysis. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 220-226.	2.9	5
3	Chrelin, leptin and high-molecular-weight adiponectin in relation to depressive symptoms in older adults: Results from the Longitudinal Aging Study Amsterdam. <i>Journal of Affective Disorders</i> , 2022, 296, 103-110.	4.1	9
4	The Role of Estrone in Feminizing Hormone Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e458-e466.	3.6	7
5	Interplay of sex hormones and long-term right ventricular adaptation in a Dutch PAH-cohort. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 445-457.	0.6	12
6	Report from the HarmoSter study: impact of calibration on comparability of LC-MS/MS measurement of circulating cortisol, 17OH-progesterone and aldosterone. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 726-739.	2.3	11
7	Is idiopathic hirsutism idiopathic?. <i>Clinica Chimica Acta</i> , 2022, 531, 17-24.	1.1	6
8	Letter to the editor concerning: Lu Y.P. et al., Non-oxidized PTH (n-oxPTH) is associated with graft loss in kidney transplant recipients, <i>Clin Chim Acta</i> 508 (2020) 92â€“97. <i>Clinica Chimica Acta</i> , 2021, 512, 18-19.	1.1	0
9	Rapid quantification of insulin in human milk by immunoassay. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1152-1154.	2.9	5
10	A Newborn Falsely Suspected of Congenital Hypothyroidism due to Mutated Thyroxine-Binding Globulin with Low Binding Affinity. <i>Hormone Research in Paediatrics</i> , 2021, 94, 76-80.	1.8	1
11	Analytical Performance Specifications for 25-Hydroxyvitamin D Examinations. <i>Nutrients</i> , 2021, 13, 431.	4.1	13
12	Risk of Insulin Resistance and Metabolic Syndrome in Women with Hyperandrogenemia: A Comparison between PCOS Phenotypes and Beyond. <i>Journal of Clinical Medicine</i> , 2021, 10, 829.	2.4	15
13	Serum sclerostin is negatively associated with insulin sensitivity in obese but not lean women. <i>Endocrine Connections</i> , 2021, 10, 131-138.	1.9	8
14	Improving the Dutch Newborn Screening for Central Congenital Hypothyroidism by Using 95% Reference Intervals for Thyroxine-Binding Globulin. <i>European Thyroid Journal</i> , 2021, 10, 222-229.	2.4	1
15	We need to talk about the analytical performance of our laboratory developed clinical LC-MS/MS tests, and start separating the wheat from the chaff. <i>Clinica Chimica Acta</i> , 2021, 514, 80-83.	1.1	7
16	Analytical considerations and plans to standardize or harmonize assays for the reference bone turnover markers PINP and β ² -CTX in blood. <i>Clinica Chimica Acta</i> , 2021, 515, 16-20.	1.1	31
17	The path to the standardization of PTH: Is this a realistic possibility? a position paper of the IFCC C-BM. <i>Clinica Chimica Acta</i> , 2021, 515, 44-51.	1.1	14
18	The Association between Maternal Stress and Glucocorticoid Rhythmicity in Human Milk. <i>Nutrients</i> , 2021, 13, 1608.	4.1	9

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19	Non-oxidized parathyroid hormone (PTH) measured by current method is not superior to total PTH in assessing bone turnover in chronic kidney disease. <i>Kidney International</i> , 2021, 99, 1173-1178.	5.2	11
20	Recommendations on the measurement and the clinical use of vitamin D metabolites and vitamin D binding protein – A position paper from the IFCC Committee on bone metabolism. <i>Clinica Chimica Acta</i> , 2021, 517, 171-197.	1.1	33
21	Insulin Concentration in Human Milk in the First Ten Days Postpartum. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, e115-e119.	1.8	6
22	Head-to-head validation of six immunoassays for SARS-CoV-2 in hospitalized patients. <i>Journal of Clinical Virology</i> , 2021, 139, 104821.	3.1	10
23	Second-tier Testing for 21-Hydroxylase Deficiency in the Netherlands: A Newborn Screening Pilot Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4487-e4496.	3.6	10
24	Localization of fibroblast growth factor 23 protein in the rat hypothalamus. <i>European Journal of Neuroscience</i> , 2021, 54, 5261-5271.	2.6	4
25	Solutions for hematocrit bias in dried blood spot hormone analysis. <i>Bioanalysis</i> , 2021, 13, 1293-1308.	1.5	6
26	Sex steroid hormones are associated with mortality in COVID-19 patients. <i>Medicine (United States)</i> , 2021, 100, e27072.	1.0	24
27	Reporting the Analytical Method Is Essential to Assessing Studies in Which Biomarkers Are a Major Study Objective. <i>JAMA Oncology</i> , 2021, 7, 1402.	7.1	1
28	Thermoultrasonication, ultraviolet-C irradiation, and high-pressure processing: Novel techniques to preserve insulin in donor human milk. <i>Clinical Nutrition</i> , 2021, 40, 5655-5658.	5.0	6
29	Hematocrit and standardization in DBS analysis: A practical approach for hormones mainly present in the plasma fraction. <i>Clinica Chimica Acta</i> , 2021, 520, 179-185.	1.1	16
30	Retrospective analysis of serum testosterone levels by LC-MS/MS in chemically castrated prostate cancer patients: Biological variation and analytical performance specifications. <i>Clinica Chimica Acta</i> , 2021, 521, 70-75.	1.1	8
31	The Association Between High-Molecular-Weight Adiponectin, Ghrelin and Leptin and Age-Related Cognitive Decline: Results From Longitudinal Aging Study Amsterdam. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 131-140.	3.6	9
32	Improving Science by Overcoming Laboratory Pitfalls With Hormone Measurements. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1504-e1512.	3.6	17
33	Sex Hormone-Binding Globulin (SHBG) in Cerebrospinal Fluid Does Not Discriminate between the Main FTLD Pathological Subtypes but Correlates with Cognitive Decline in FTLD Tauopathies. <i>Biomolecules</i> , 2021, 11, 1484.	4.0	3
34	Instability of corticotropin during long-term storage – myth or reality?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 60, 60-65.	2.3	0
35	Effects of vitamin D supplementation on metabolic and endocrine parameters in healthy premenopausal women: A randomized controlled trial. <i>Clinical Nutrition</i> , 2020, 39, 718-726.	5.0	10
36	The nocturnal leopard gecko (<i>Eublepharis macularius</i>) uses UVb radiation for vitamin D3 synthesis. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2020, 250, 110506.	1.6	4

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37	Evaluation of 11 years of newborn screening for maple syrup urine disease in the Netherlands and a systematic review of the literature: Strategies for optimization. <i>JIMD Reports</i> , 2020, 54, 68-78.	1.5	12
38	P1388ASSESSING BONE TURNOVER IN CHRONIC KIDNEY DISEASE: SHOULD WE MEASURE NON-OXIDIZED PTH. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.7	0
39	Controversies in Vitamin D: A Statement From the Third International Conference. <i>JBMR Plus</i> , 2020, 4, e10417.	2.7	118
40	Oxidation of parathyroid hormone. <i>Clinica Chimica Acta</i> , 2020, 506, 84-91.	1.1	18
41	Adrenoleukodystrophy Newborn Screening in the Netherlands (SCAN Study): The X-Factor. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 499.	3.7	47
42	Diurnal rhythmicity in breast-milk glucocorticoids, and infant behavior and sleep at age 3 months. <i>Endocrine</i> , 2020, 68, 660-668.	2.3	8
43	Age-Specific Reference Intervals for Plasma Free Thyroxine and Thyrotropin in Term Neonates During the First Two Weeks of Life. <i>Thyroid</i> , 2020, 30, 1106-1111.	4.5	15
44	Falsely decreased thyroglobulin levels in a patient with differentiated thyroid carcinoma. <i>Clinica Chimica Acta</i> , 2020, 509, 217-219.	1.1	4
45	Short-Term Glucocorticoid Treatment Reduces Circulating Sclerostin Concentrations in Healthy Young Men: A Randomized, Placebo-Controlled, Double-Blind Study. <i>JBMR Plus</i> , 2020, 4, e10341.	2.7	8
46	Diurnal Cortisol Secretion Is Not Related to Multiple Sclerosis-Related Fatigue. <i>Frontiers in Neurology</i> , 2020, 10, 1363.	2.4	4
47	Critical evaluation of the newborn screening for congenital hypothyroidism in the Netherlands. <i>European Journal of Endocrinology</i> , 2020, 183, 265-273.	3.7	10
48	Clinical, biochemical, and molecular overview of transaldolase deficiency and evaluation of the endocrine function: update of 34 patients. <i>Journal of Inherited Metabolic Disease</i> , 2019, 42, 147.	3.6	1
49	Effects of vitamin D supplementation on metabolic and endocrine parameters in PCOS: a randomized-controlled trial. <i>European Journal of Nutrition</i> , 2019, 58, 2019-2028.	3.9	43
50	Diet-Induced Obesity Disturbs Microglial Immunometabolism in a Time-of-Day Manner. <i>Frontiers in Endocrinology</i> , 2019, 10, 424.	3.5	35
51	Vitamin D supplementation for the prevention of depression and poor physical function in older persons: the D-Vitaal study, a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1119-1130.	4.7	59
52	Agreement between measurement of 25-hydroxyvitamin D3 in dried blood spot samples and serum in a Chinese population in the Netherlands. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 195, 105472.	2.5	7
53	The Effect of Vitamin D Supplementation on its Metabolism and the Vitamin D Metabolite Ratio. <i>Nutrients</i> , 2019, 11, 2539.	4.1	16
54	Changes of Vitamin D-Binding Protein, and Total, Bioavailable, and Free 25-Hydroxyvitamin D in Transgender People. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2728-2734.	3.6	7

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55	Gender-Affirming Hormone Treatment Decreases Bone Turnover in Transwomen and Older Transmen. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1862-1872.	2.8	27
56	Reference values for 24,25-dihydroxyvitamin D and the 25-hydroxyvitamin D/24,25-dihydroxyvitamin D ratio. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, e259-e261.	2.3	11
57	Estradiol reference intervals in women during the menstrual cycle, postmenopausal women and men using an LC-MS/MS method. <i>Clinica Chimica Acta</i> , 2019, 495, 198-204.	1.1	37
58	Effects of different training modalities on phosphate homeostasis and local vitamin D metabolism in rat bone. <i>PeerJ</i> , 2019, 7, e6184.	2.0	6
59	Pre-analytical stability of FGF23 with the contemporary immunoassays. <i>Clinica Chimica Acta</i> , 2019, 493, 104-106.	1.1	15
60	Clinical, biochemical, and molecular overview of transaldolase deficiency and evaluation of the endocrine function: Update of 34 patients. <i>Journal of Inherited Metabolic Disease</i> , 2019, 42, 147-158.	3.6	26
61	OP0159â€¦THE EFFECT OF HIGH-INTENSITY RESISTANCE TRAINING AND VITAMIN D SUPPLEMENTATION ON MUSCLE STRENGTH IN PATIENTS WITH KNEE OSTEOARTHRITIS: A RANDOMIZED CONTROLLED TRIAL. , 2019, , .		0
62	Multiple Sclerosis Patients Show Lower Bioavailable 25(OH)D and 1,25(OH)2D, but No Difference in Ratio of 25(OH)D/24,25(OH)2D and FGF23 Concentrations. <i>Nutrients</i> , 2019, 11, 2774.	4.1	10
63	Effects of vitamin D supplementation on androgens in men with low testosterone levels: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2019, 58, 3135-3146.	3.9	24
64	Clinical Applicability of Low Levels of Thyroglobulin Autoantibodies as Cutoff Point for Thyroglobulin Autoantibody Positivity. <i>Thyroid</i> , 2019, 29, 71-78.	4.5	9
65	The effect of vitamin D supplementation on plasma non-oxidised PTH in a randomised clinical trial. <i>Endocrine Connections</i> , 2019, 8, 518-527.	1.9	8
66	Foetal, neonatal and child vitamin D status and enamel hypomineralization. <i>Community Dentistry and Oral Epidemiology</i> , 2018, 46, 343-351.	1.9	40
67	Plasma FGF23 is not elevated in prostate cancer. <i>Clinica Chimica Acta</i> , 2018, 478, 129-131.	1.1	3
68	Falsely elevated plasma testosterone concentrations in neonates: importance of LC-MS/MS measurements. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, e141-e143.	2.3	17
69	The osteoblast: Linking glucocorticoid-induced osteoporosis and hyperglycaemia? A post-hoc analysis of a randomised clinical trial. <i>Bone</i> , 2018, 112, 173-176.	2.9	15
70	Recommendations for newborn screening for galactokinase deficiency: A systematic review and evaluation of Dutch newborn screening data. <i>Molecular Genetics and Metabolism</i> , 2018, 124, 50-56.	1.1	5
71	25-Hydroxyvitamin D concentrations, asthma and eczema in childhood: The generation R study. <i>Clinical Nutrition</i> , 2018, 37, 169-176.	5.0	10
72	Oxidation of PTH: <i>in vivo</i> feature or effect of preanalytical conditions?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 249-255.	2.3	22

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73	Influence of exogenous growth hormone administration on circulating concentrations of β -klotho in healthy and chronic kidney disease subjects: a prospective, single-center open case-control pilot study. <i>BMC Nephrology</i> , 2018, 19, 327.	1.8	5
74	The When, What & How of Measuring Vitamin D Metabolism in Clinical Medicine. <i>Nutrients</i> , 2018, 10, 482.	4.1	60
75	Vitamin D assays and the definition of hypovitaminosis D: results from the First International Conference on Controversies in Vitamin D. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2194-2207.	2.4	211
76	Adiponectin and Its Isoforms in Pathophysiology. <i>Advances in Clinical Chemistry</i> , 2018, 85, 115-147.	3.7	47
77	The interrelation between FGF23 and glucose metabolism in humans. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 845-850.	2.3	12
78	Testosterone, androstenedione, cortisol and cortisone levels in human unstimulated, stimulated and parotid saliva. <i>Steroids</i> , 2018, 138, 26-34.	1.8	34
79	C11-oxy C19 and C11-oxy C21 steroids in neonates: UPC2-MS/MS quantification of plasma 11 β -hydroxyandrostenedione, 11-ketotestosterone and 11-ketoprogesterone. <i>Steroids</i> , 2018, 138, 1-5.	1.8	8
80	Clinical utility of bone markers in various diseases. <i>Bone</i> , 2018, 114, 215-225.	2.9	50
81	Effect of antiretroviral therapy on bone turnover and bone mineral density in men with primary HIV-1 infection. <i>PLoS ONE</i> , 2018, 13, e0193679.	2.5	20
82	Effects of repeated freeze-thaw cycles on endocrine parameters in plasma and serum. <i>Annals of Clinical Biochemistry</i> , 2017, 54, 289-292.	1.6	32
83	Procollagen β 1 N-terminal peptide measurements for the detection of liver fibrosis in methotrexate-treated patients with psoriasis: daily practice use and clinical implications. <i>British Journal of Dermatology</i> , 2017, 177, 1454-1457.	1.5	6
84	1 β ,25-Dihydroxyvitamin D ₃ : A new vitamin D metabolite in human serum. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 341-348.	2.5	18
85	A serum and platelet-rich plasma serotonin assay using liquid chromatography tandem mass spectrometry for monitoring of neuroendocrine tumor patients. <i>Clinica Chimica Acta</i> , 2017, 469, 130-135.	1.1	15
86	Bone Mineral Density Increases in Trans Persons After 1 Year of Hormonal Treatment: A Multicenter Prospective Observational Study. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1252-1260.	2.8	60
87	Detection of colorectal neoplasia: Combination of eight blood-based, cancer-associated protein biomarkers. <i>International Journal of Cancer</i> , 2017, 140, 1436-1446.	5.1	37
88	Plasma Testosterone and the Course of Major Depressive Disorder in Older Men and Women. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 425-437.	1.2	36
89	A method comparison of total and HMW adiponectin: HMW/total adiponectin ratio varies versus total adiponectin, independent of clinical condition. <i>Clinica Chimica Acta</i> , 2017, 465, 30-33.	1.1	12
90	Vitamin D and Testosterone in Healthy Men: A Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4292-4302.	3.6	49

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91	Stability of Cortisol and Cortisone in Human Breast Milk During Holder Pasteurization. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 658-660.	1.8	10
92	Nutritional programming by glucocorticoids in breast milk: Targets, mechanisms and possible implications. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2017, 31, 397-408.	4.7	39
93	Standardization of automated 25-hydroxyvitamin D assays: How successful is it?. <i>Clinical Biochemistry</i> , 2017, 50, 1126-1130.	1.9	28
94	Effect of pubertal suppression and cross-sex hormone therapy on bone turnover markers and bone mineral apparent density (BMAD) in transgender adolescents. <i>Bone</i> , 2017, 95, 11-19.	2.9	127
95	Association of Cerebrospinal Fluid (CSF) Insulin with Cognitive Performance and CSF Biomarkers of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 309-320.	2.6	27
96	Plasma Ghrelin Levels Are Associated with Anorexia but Not Cachexia in Patients with NSCLC. <i>Frontiers in Physiology</i> , 2017, 8, 119.	2.8	14
97	Is There an Association Between Cortisol and Hypertension in Overweight or Obese Children?. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2017, 9, 344-349.	0.9	19
98	Inaccurate First-Generation Testosterone Assays Are Influenced by Sex Hormone-Binding Globulin Concentrations. <i>Journal of applied laboratory medicine</i> , The, 2016, 1, 194-201.	1.3	12
99	Glucocorticoid Programming in Very Preterm Birth. <i>Hormone Research in Paediatrics</i> , 2016, 85, 221-231.	1.8	22
100	Various calibration procedures result in optimal standardization of routinely used 25(OH)D ID-LC-MS/MS methods. <i>Clinica Chimica Acta</i> , 2016, 462, 49-54.	1.1	37
101	Determination of urinary aldosterone using a plasma aldosterone 2D ID LC-MS/MS method. <i>Bioanalysis</i> , 2016, 8, 1765-1775.	1.5	6
102	Effects of 1,25(OH) ₂ D ₃ and 25(OH)D ₃ on C2C12 Myoblast Proliferation, Differentiation, and Myotube Hypertrophy. <i>Journal of Cellular Physiology</i> , 2016, 231, 2517-2528.	4.1	45
103	Breast-Milk Cortisol and Cortisone Concentrations Follow the Diurnal Rhythm of Maternal Hypothalamus-Pituitary-Adrenal Axis Activity. <i>Journal of Nutrition</i> , 2016, 146, 2174-2179.	2.9	51
104	The vitamin D metabolites 25(OH)D and 1,25(OH) ₂ D are not related to either glucose metabolism or insulin action in obese women. <i>Diabetes and Metabolism</i> , 2016, 42, 416-423.	2.9	7
105	Clonidine increases bone resorption in humans. <i>Osteoporosis International</i> , 2016, 27, 1063-1071.	3.1	5
106	Mechanical loading and the synthesis of 1,25(OH) ₂ D in primary human osteoblasts. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 156, 32-39.	2.5	18
107	Comparison of eight routine unpublished LC-MS/MS methods for the simultaneous measurement of testosterone and androstenedione in serum. <i>Clinica Chimica Acta</i> , 2016, 454, 112-118.	1.1	38
108	Determination of human reference values for serum total 1,25-dihydroxyvitamin D using an extensively validated 2D ID-UPLC-MS/MS method. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 127-133.	2.5	37

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109	Jejunal feeding is followed by a greater rise in plasma cholecystokinin, peptide YY, glucagon-like peptide 1, and glucagon-like peptide 2 concentrations compared with gastric feeding in vivo in humans: a randomized trial. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 435-443.	4.7	17
110	Reference values for salivary testosterone in adolescent boys and girls determined using Isotope-Dilution Liquid-Chromatography Tandem Mass Spectrometry (ID-LC-MS/MS). <i>Clinica Chimica Acta</i> , 2016, 456, 15-18.	1.1	22
111	Vitamin D status in the Chinese population in the Netherlands: The DRAGON study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 194-198.	2.5	6
112	Reduction of Oxidative Stress in Chronic Kidney Disease Does Not Increase Circulating $\hat{\pm}$ -Klotho Concentrations. <i>PLoS ONE</i> , 2016, 11, e0144121.	2.5	13
113	Serum Leptin is not Altered nor Related to Cognitive Decline in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 809-813.	2.6	42
114	Short-Term Effect of Estrogen on Human Bone Marrow Fat. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 2058-2066.	2.8	61
115	Vitamin D supplementation to prevent depression and poor physical function in older adults: Study protocol of the D-Vitaal study, a randomized placebo-controlled clinical trial. <i>BMC Geriatrics</i> , 2015, 15, 151.	2.7	24
116	The effects of beta-2 adrenergic agonist and antagonist on human bone metabolism: A randomized controlled trial. <i>Bone</i> , 2015, 71, 196-200.	2.9	20
117	Vitamin D supplementation and testosterone concentrations in male human subjects. <i>Clinical Endocrinology</i> , 2015, 83, 105-110.	2.4	56
118	Bone Mass in Young Adulthood Following Gonadotropin-Releasing Hormone Analog Treatment and Cross-Sex Hormone Treatment in Adolescents With Gender Dysphoria. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E270-E275.	3.6	175
119	$\hat{\pm}$ -Klotho is unstable in human urine. <i>Kidney International</i> , 2015, 88, 1442-1444.	5.2	21
120	Determination of cortisol and cortisone in human mother's milk. <i>Clinica Chimica Acta</i> , 2015, 444, 154-155.	1.1	20
121	Vitamin D Deficiency in School-Age Children Is Associated with Sociodemographic and Lifestyle Factors. <i>Journal of Nutrition</i> , 2015, 145, 791-798.	2.9	83
122	Jejunal Casein Feeding Is Followed by More Rapid Protein Digestion and Amino Acid Absorption When Compared with Gastric Feeding in Healthy Young Men. <i>Journal of Nutrition</i> , 2015, 145, 2033-2038.	2.9	8
123	Homocysteinemia After Hypertensive Pregnancy Disorders at Term. <i>Journal of Women's Health</i> , 2015, 24, 524-529.	3.3	3
124	Testosterone, free testosterone, and free androgen index in women: Reference intervals, biological variation, and diagnostic value in polycystic ovary syndrome. <i>Clinica Chimica Acta</i> , 2015, 450, 227-232.	1.1	45
125	Comparison of 7 Published LC-MS/MS Methods for the Simultaneous Measurement of Testosterone, Androstenedione, and Dehydroepiandrosterone in Serum. <i>Clinical Chemistry</i> , 2015, 61, 1475-1483.	3.2	64
126	Glucagon stability anno 2014. <i>Clinica Chimica Acta</i> , 2015, 440, 1-2.	1.1	4

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127	Simultaneous measurement of testosterone, androstenedione and dehydroepiandrosterone (DHEA) in serum and plasma using Isotope-Dilution 2-Dimension Ultra High Performance Liquid-Chromatography Tandem Mass Spectrometry (ID-LC-MS/MS). <i>Clinica Chimica Acta</i> , 2015, 438, 157-159.	1.1	37
128	Primary Human Osteoblasts in Response to 25-Hydroxyvitamin D3, 1,25-Dihydroxyvitamin D3 and 24R,25-Dihydroxyvitamin D3. <i>PLoS ONE</i> , 2014, 9, e110283.	2.5	38
129	Peculiar observations in measuring testosterone in women treated with oral contraceptives supplemented with dehydroepiandrosterone (DHEA). <i>Clinica Chimica Acta</i> , 2014, 430, 92-95.	1.1	7
130	Effects of Insulin Detemir and NPH Insulin on Body Weight and Appetite-Regulating Brain Regions in Human Type 1 Diabetes: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e94483.	2.5	10
131	Prevalence of vitamin D deficiency and consequences for PTH reference values. <i>Clinica Chimica Acta</i> , 2013, 426, 41-45.	1.1	19
132	Accuracy of three automated 25-hydroxyvitamin D assays in hemodialysis patients. <i>Clinica Chimica Acta</i> , 2013, 415, 255-260.	1.1	42
133	Relationship Between Body Mass Index and Serum Testosterone Concentration in Patients Receiving Luteinizing Hormone-releasing Hormone Agonist Therapy for Prostate Cancer. <i>Urology</i> , 2013, 81, 1005-1009.	1.0	6
134	Measurement of dehydroepiandrosterone sulphate (DHEAS): A comparison of Isotope-Dilution Liquid Chromatography Tandem Mass Spectrometry (ID-LC-MS/MS) and seven currently available immunoassays. <i>Clinica Chimica Acta</i> , 2013, 424, 22-26.	1.1	25
135	Urine gonadotropin and estradiol levels in female very-low-birth-weight infants. <i>Early Human Development</i> , 2013, 89, 131-135.	1.8	10
136	Blood vitamin D3 metabolite concentrations of adult female bearded dragons (<i>Pogona vitticeps</i>) remain stable after ceasing UVb exposure. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2013, 165, 196-200.	1.6	18
137	Pregnancy detection by quantitative urine hCG analysis: The need for a lower cut-off. <i>Clinica Chimica Acta</i> , 2013, 424, 174.	1.1	7
138	Salivary testosterone in female-to-male transgender adolescents during treatment with intra-muscular injectable testosterone esters. <i>Steroids</i> , 2013, 78, 91-95.	1.8	19
139	Dynamics of serum testosterone during the menstrual cycle evaluated by daily measurements with an ID-LC-MS/MS method and a 2nd generation automated immunoassay. <i>Steroids</i> , 2013, 78, 96-101.	1.8	102
140	Laboratory aspects of circulating \hat{A} -Klotho. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2283-2287.	0.7	75
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