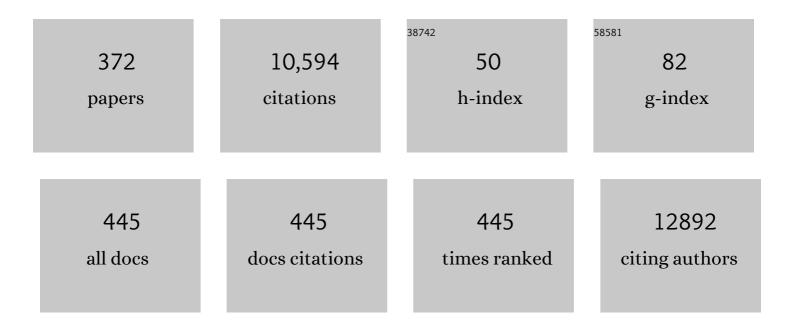
Etienne Cavalier

List of Publications by Year in descending order

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FTIENNE CAVALIED

#	Article	lF	CITATIONS
1	Practical Considerations for the Clinical Application of Bone Turnover Markers in Osteoporosis. Calcified Tissue International, 2023, 112, 148-157.	3.1	16
2	Bone Turnover Markers in Children: From Laboratory Challenges to Clinical Interpretation. Calcified Tissue International, 2023, 112, 218-232.	3.1	6
3	The Measurement and Interpretation of Fibroblast Growth Factor 23 (FGF23) Concentrations. Calcified Tissue International, 2023, 112, 258-270.	3.1	22
4	Lessons from the Belgian experience with regulatory control during the COVID-19 pandemic for the implementation of the European IVD regulation 2017/746. Acta Clinica Belgica, 2022, 77, 1-3.	1.2	3
5	Cardiac Biomarkers and Prediction of Early Outcome After Heart Valve Surgery: A Prospective Observational Study. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 862-869.	1.3	2
6	Interlaboratory comparison of 25-hydroxyvitamin D assays: Vitamin D Standardization Program (VDSP) Intercomparison Study 2 — Part 2 ligand binding assays — impact of 25-hydroxyvitamin D2 and 24R,25-dihydroxyvitamin D3 on assay performance. Analytical and Bioanalytical Chemistry, 2022, 414, 351-366.	3.7	17
7	Interlaboratory comparison of 25-hydroxyvitamin D assays: Vitamin D Standardization Program (VDSP) Intercomparison Study 2 — Part 1 liquid chromatography – tandem mass spectrometry (LC-MS/MS) assays — impact of 3-epi-25-hydroxyvitamin D3 on assay performance. Analytical and Bioanalytical Chemistry, 2022, 414, 333-349.	3.7	15
8	American Bison (Bison bison) reproductive endocrinology: serum Pregnancy Associated Glycoproteins (PAG), Progesterone, Estrone and Estrone-Sulfate in non pregnant animals and during gestation. Domestic Animal Endocrinology, 2022, 78, 106684.	1.6	6
9	Parathormone, bone alkaline phosphatase and 25-hydroxyvitamin D status in a large cohort of 1200 children and teenagers. Acta Clinica Belgica, 2022, 77, 4-9.	1.2	7
10	Age-adapted percentiles of measured glomerular filtration in healthy individuals: extrapolation to living kidney donors over 65Âyears. Clinical Chemistry and Laboratory Medicine, 2022, 60, 401-407.	2.3	7
11	Diagnostic Accuracy of Noninvasive Bone Turnover Markers in Renal Osteodystrophy. American Journal of Kidney Diseases, 2022, 79, 667-676.e1.	1.9	25
12	Assessment of serum total 25-hydroxyvitamin D assays for Vitamin D External Quality Assessment Scheme (DEQAS) materials distributed at ambient and frozen conditions. Analytical and Bioanalytical Chemistry, 2022, 414, 1015-1028.	3.7	8
13	Comparison of two LC-MS/MS methods for the quantification of 24,25-dihydroxyvitamin D3 in patients and external quality assurance samples. Clinical Chemistry and Laboratory Medicine, 2022, 60, 74-81.	2.3	10
14	Arguments for an age-adapted definition of chronic kidney disease. Portuguese Journal of Nephrology & Hypertension, 2022, 35, .	0.1	0
15	P168 Matrix Gla protein, a potential marker of tissue remodelling and physiological ageing of the gut in Crohn's Disease. Journal of Crohn's and Colitis, 2022, 16, i238-i239.	1.3	0
16	Natural History of Bone Disease following Kidney Transplantation. Journal of the American Society of Nephrology: JASN, 2022, 33, 638-652.	6.1	12
17	Neurofilament light chain concentration in an aging population. Aging Clinical and Experimental Research, 2022, 34, 331-339.	2.9	32
18	The ideal drug dosage adaptation through estimated glomerular filtration rate in obese patients? Measuring GFR is the key. British Journal of Clinical Pharmacology, 2022, 88, 2588-2590.	2.4	2

#	Article	IF	CITATIONS
19	Management of patients at very high risk of osteoporotic fractures through sequential treatments. Aging Clinical and Experimental Research, 2022, 34, 695-714.	2.9	33
20	Kinetics of Cardiac Remodeling and Fibrosis Biomarkers During an Extreme Mountain Ultramarathon. Frontiers in Cardiovascular Medicine, 2022, 9, 790551.	2.4	3
21	Mountain Ultra-Marathon (UTMB) Impact on Usual and Emerging Cardiac Biomarkers. Frontiers in Cardiovascular Medicine, 2022, 9, 856223.	2.4	1
22	Analytical evaluation of the Nittobo Medical tartrate resistant acid phosphatase isoform 5b (TRACP-5b) EIA and comparison with IDS iSYS in different clinically defined populations. Clinical Chemistry and Laboratory Medicine, 2022, 60, 394-400.	2.3	5
23	Interdisciplinary management of FGF23-related phosphate wasting syndromes: a Consensus Statement on the evaluation, diagnosis and care of patients with X-linked hypophosphataemia. Nature Reviews Endocrinology, 2022, 18, 366-384.	9.6	42
24	Estimating urine albumin to creatinine ratio from protein to creatinine ratio using same day measurement: validation of equations. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1064-1072.	2.3	3
25	Clinical utility of bone turnover markers in patients with chronic kidney disease. Current Opinion in Nephrology and Hypertension, 2022, 31, 332-338.	2.0	6
26	Evolution of 17-β-estradiol, estrone and estrone-sulfate concentrations in late pregnancy of different breeds of mares using Liquid Chromatography and Mass Spectrometry. Theriogenology, 2022, 189, 86-91.	2.1	4
27	Qualitative and quantitative comparison of different commercially available 1–84 parathyroid hormone proteins to the WHO international standard 95/646 using orthogonal methods. Journal of Pharmaceutical and Biomedical Analysis, 2022, 219, 114942.	2.8	Ο
28	Urinary strips for protein assays: easy to do but difficult to interpret!. Journal of Nephrology, 2021, 34, 411-432.	2.0	8
29	Cystatin C and Urine Albumin to Creatinine Ratio Predict 5-Year Mortality and Cardiovascular Events in People Living With HIV. Journal of Infectious Diseases, 2021, 223, 885-892.	4.0	3
30	Development and validation of a fast and reliable method for the quantification of glucagon by liquid chromatography and tandem mass spectrometry. Clinica Chimica Acta, 2021, 512, 156-165.	1.1	4
31	Prediction of 5-year mortality risk by malnutrition according to the GLIM format using seven pragmatic approaches to define the criterion of loss of muscle mass. Clinical Nutrition, 2021, 40, 2188-2199.	5.0	24
32	Proteinuria in COVID-19: prevalence, characterization and prognostic role. Journal of Nephrology, 2021, 34, 355-364.	2.0	34
33	Analytical Performance Specifications for 25-Hydroxyvitamin D Examinations. Nutrients, 2021, 13, 431.	4.1	13
34	Oxidative Stress Status in COVID-19 Patients Hospitalized in Intensive Care Unit for Severe Pneumonia. A Pilot Study. Antioxidants, 2021, 10, 257.	5.1	102
35	YKL-40 as a new promising prognostic marker of severity in COVID infection. Critical Care, 2021, 25, 66.	5.8	18
36	A Multicenter Study to Evaluate Harmonization of Assays for C-Terminal Telopeptides of Type I Collagen (ß-CTX): A Report from the IFCC-IOF Committee for Bone Metabolism (C-BM). Calcified Tissue International, 2021, 108, 785-797.	3.1	9

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37	Consensus Recommendations for the Diagnosis and Management of X-Linked Hypophosphatemia in Belgium. Frontiers in Endocrinology, 2021, 12, 641543.	3.5	26
38	Circulating Nucleosomes as Potential Markers to Monitor COVID-19 Disease Progression. Frontiers in Molecular Biosciences, 2021, 8, 600881.	3.5	30
39	Comparison of Plasma Clearance With Early-Compartment Correction Equations and Urinary Clearance in High GFR Ranges. Kidney International Reports, 2021, 6, 1622-1628.	0.8	4
40	POS-196 PATIENTS WITH COVID-19 MOSTLY RECOVER FROM TUBULAR PROTEINURIA AND ACUTE KIDNEY INJURY AFTER HOSPITAL DISCHARGE. Kidney International Reports, 2021, 6, S82.	0.8	1
41	Analytical considerations and plans to standardize or harmonize assays for the reference bone turnover markers PINP and β-CTX in blood. Clinica Chimica Acta, 2021, 515, 16-20.	1.1	31
42	The path to the standardization of PTH: Is this a realistic possibility? a position paper of the IFCC C-BM. Clinica Chimica Acta, 2021, 515, 44-51.	1.1	14
43	MO523PATIENTS FROM COVID-19 MOSTLY RECOVER FROM TUBULAR PROTEINURIA AND ACUTE KIDNEY INJURY AFTER HOSPITAL DISCHARGE. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
44	Long-term stability of 25-hydroxyvitamin D: importance of the analytical method and of the patient matrix. Clinical Chemistry and Laboratory Medicine, 2021, 59, e389-e391.	2.3	8
45	FC 076DIAGNOSTIC ACCURACY OF BONE TURNOVER MARKERS IN RENAL OSTEODYSTROPHY. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	1
46	Non-oxidized parathyroid hormone (PTH) measured by current method is not superior to total PTH in assessing bone turnover in chronic kidney disease. Kidney International, 2021, 99, 1173-1178.	5.2	11
47	Development and validation of a liquid chromatography coupled to mass spectrometer (LC-MS) method for the simultaneous quantification of estrone-3-sulfate, progesterone, estrone and estradiol in serum of mares and American bisons. Research in Veterinary Science, 2021, 136, 343-350.	1.9	12
48	FC 056ESTIMATING ALBUMIN TO CREATININE RATIO FROM PROTEIN TO CREATININE RATIO USING SAME DAY MEASUREMENT: VALIDATION OF EQUATION. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
49	How can the orthopedic surgeon ensure optimal vitamin D status in patients operated for an osteoporotic fracture?. Osteoporosis International, 2021, 32, 1921-1935.	3.1	6
50	Comparison of the Quantitative DiaSorin Liaison Antigen Test to Reverse Transcription-PCR for the Diagnosis of COVID-19 in Symptomatic and Asymptomatic Outpatients. Journal of Clinical Microbiology, 2021, 59, e0037421.	3.9	31
51	2021 revised algorithm for the management of knee osteoarthritis—the Chinese viewpoint. Aging Clinical and Experimental Research, 2021, 33, 2141-2147.	2.9	12
52	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. Clinica Chimica Acta, 2021, 517, 171-197.	1.1	33
53	Survivors of COVID-19 mostly recover from tubular proteinuria and acute kidney injury after hospital discharge. Journal of Nephrology, 2021, 34, 967-969.	2.0	3
54	Assessment of serum total 25-hydroxyvitamin D assay commutability of Standard Reference Materials and College of American Pathologists Accuracy-Based Vitamin D (ABVD) Scheme and Vitamin D External Quality Assessment Scheme (DEQAS) materials: Vitamin D Standardization Program (VDSP) Commutability Study 2. Analytical and Bioanalytical Chemistry, 2021, 413, 5067-5084.	3.7	13

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55	Effects of various pre-analytical conditions on blood-based biomarkers of Alzheimer's disease. Clinical Chemistry and Laboratory Medicine, 2021, 59, e435-e437.	2.3	0
56	Post-intensive care syndrome after a critical COVID-19: cohort study from a Belgian follow-up clinic. Annals of Intensive Care, 2021, 11, 118.	4.6	77
57	The « race » correction in estimating glomerular filtration rate: an European point of view. Current Opinion in Nephrology and Hypertension, 2021, 30, 525-530.	2.0	15
58	lohexol Plasma Clearance: Impact of Weighing the Syringe. Kidney International Reports, 2021, 6, 2478-2480.	0.8	1
59	Vitamin D Standardization Program (VDSP) intralaboratory study for the assessment of 25-hydroxyvitamin D assay variability and bias. Journal of Steroid Biochemistry and Molecular Biology, 2021, 212, 105917.	2.5	27
60	A proposed Common Training Framework for Specialists in Laboratory Medicine under EU Directive 2013/55/EC (The Recognition of Professional Qualifications). Clinical Chemistry and Laboratory Medicine, 2021, 59, 505-512.	2.3	9
61	What does a PTH of 300 pg/mL actually mean?. Nephrology Dialysis Transplantation, 2021, 36, 426-427.	0.7	2
62	Could KL-6 levels in COVID-19 help to predict lung disease ?. , 2021, , .		0
63	297â€Cardiac fibrosis markers: galectin-3 and suppression of tumorigenicity 2 measurement in participant at the Tor des Géants. , 2021, , .		Ο
64	Oxidative Stress Status and its correlation with Redox Status as Measured By An Electrochemical (PAOT®) Methodology: A Pilot Study in Critical COVID-19 Pneumonia Survivors. Free Radical Biology and Medicine, 2021, 177, S120.	2.9	1
65	Natural history of mineral metabolism, bone turnover and bone mineral density in de novo renal transplant recipients treated with a steroid minimization immunosuppressive protocol. Nephrology Dialysis Transplantation, 2020, 35, 697-705.	0.7	21
66	Evaluation of inactive Matrix-Gla-Protein (MGP) as a biomarker for incident and recurrent kidney stones. Journal of Nephrology, 2020, 33, 101-107.	2.0	8
67	Vitamin D Supplementation in France in patients with or at risk for osteoporosis: Recent data and new practices. Joint Bone Spine, 2020, 87, 25-29.	1.6	12
68	Detection of wheat allergens using 2D Western blot and mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2020, 178, 112907.	2.8	6
69	The measurement of vitamin D metabolites: part l—metabolism of vitamin D and the measurement of 25-hydroxyvitamin D. Hormones, 2020, 19, 81-96.	1.9	38
70	Sclerostin within the chronic kidney disease spectrum. Clinica Chimica Acta, 2020, 502, 84-90.	1.1	12
71	Bone alkaline phosphatase: An important biomarker in chronic kidney disease – mineral and bone disorder. Clinica Chimica Acta, 2020, 501, 198-206.	1.1	64
72	Evaluation of a Panel of MicroRNAs that Predicts Fragility Fracture Risk: A Pilot Study. Calcified Tissue International, 2020, 106, 239-247.	3.1	22

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73	Bone biomarkers in de novo renal transplant recipients. Clinica Chimica Acta, 2020, 501, 179-185.	1.1	9
74	Vitamin D testing: advantages and limits of the current assays. European Journal of Clinical Nutrition, 2020, 74, 231-247.	2.9	81
75	Simultaneous measurement of 25(OH)-vitamin D and 24,25(OH)2-vitamin D to define cut-offs for CYP24A1 mutation and vitamin D deficiency in a population of 1200 young subjects. Clinical Chemistry and Laboratory Medicine, 2020, 58, 197-201.	2.3	31
76	Mutation of SGK3, a Novel Regulator of Renal Phosphate Transport, Causes Autosomal Dominant Hypophosphatemic Rickets. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1840-1850.	3.6	10
77	Vitamin D for the older patient. Current Opinion in Clinical Nutrition and Metabolic Care, 2020, 23, 4-7.	2.5	1
78	Evolution of the slopes of ST2 and galectin-3 during marathon and ultratrail running compared to a control group. Clinical Chemistry and Laboratory Medicine, 2020, 58, 314-321.	2.3	6
79	Simultaneous determination of 24,25- and 25,26-dihydroxyvitamin D3 in serum samples with liquid-chromatography mass spectrometry – A useful tool for the assessment of vitamin D metabolism. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1158, 122394.	2.3	29
80	Pyruvate dehydrogenase kinase/lactate axis: a therapeutic target for neovascular age-related macular degeneration identified by metabolomics. Journal of Molecular Medicine, 2020, 98, 1737-1751.	3.9	12
81	The Effects of 6-Month Vitamin D Supplementation during the Non-Surgical Treatment of Periodontitis in Vitamin-D-Deficient Patients: A Randomized Double-Blind Placebo-Controlled Study. Nutrients, 2020, 12, 2940.	4.1	19
82	Clinical evidence of direct bone effects of cinacalcet. Kidney International, 2020, 98, 514-515.	5.2	4
83	The Belgian Bone Club 2020 guidelines for the management of osteoporosis in postmenopausal women. Maturitas, 2020, 139, 69-89.	2.4	41
84	Mortality in malnourished older adults diagnosed by ESPEN and GLIM criteria in the SarcoPhAge study. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1200-1211.	7.3	55
85	Could KL-6 levels in COVID-19 help to predict lung disease?. Respiratory Research, 2020, 21, 309.	3.6	25
86	Vitamin D in 2020: An Old Pro-Hormone with Potential Effects beyond Mineral Metabolism. Nutrients, 2020, 12, 3378.	4.1	8
87	Neutrophil extracellular traps infiltrate the lung airway, interstitial, and vascular compartments in severe COVID-19. Journal of Experimental Medicine, 2020, 217, .	8.5	274
88	Early effects of androgen deprivation on bone and mineral homeostasis in adult men: a prospective cohort study. European Journal of Endocrinology, 2020, 183, 181-189.	3.7	6
89	P0186SERUM CYSTATIN C, INFLAMMATION AND AUTONOMIC DYSFUNCTION : A HIDDEN "MÉNAGE À TR Nephrology Dialysis Transplantation, 2020, 35, .	OIS�. 0.7	0
90	How to manage osteoporosis before the age of 50. Maturitas, 2020, 138, 14-25.	2.4	63

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91	Vitamin D deficiency and the COVID-19 pandemic. Journal of Global Antimicrobial Resistance, 2020, 22, 133-134.	2.2	84
92	Comparison of Early-Compartment Correction Equations for GFR Measurements. Kidney International Reports, 2020, 5, 1079-1081.	0.8	6
93	The impact of an ultra-trail on the dynamic of cardiac, inflammatory, renal and oxidative stress biological markers correlated with electrocardiogram and echocardiogram. Acta Cardiologica, 2020, 76, 1-9.	0.9	4
94	The percentage of non-oxidized PTH concentration remains stable over a period of 1Âyear in hemodialyzed patients. Clinica Chimica Acta, 2020, 506, 107-109.	1.1	3
95	Biotin supplementation causes erroneous elevations of results in some commercial serum 25-hydroxyvitamin d (25OHD) assays. Journal of Steroid Biochemistry and Molecular Biology, 2020, 200, 105639.	2.5	6
96	Intense sport practices and cardiac biomarkers. Clinical Biochemistry, 2020, 79, 1-8.	1.9	10
97	Harmonization of commercial assays for PINP; the way forward. Osteoporosis International, 2020, 31, 409-412 European Biological Variation Study (EuBIVAS): within- and between-subject biological variation	3.1	13
98	collagen (PINP), osteocalcin, intact fibroblast growth factor 23 and uncarboxylated-unphosphorylated matrix-Gla proteinâ€"a cooperation between the EFLM Working Group on Biological Variation and the International Osteoporosis Foundation-International	3.1	31
99	Federation of Clinical Chemistry Committee on Bone Metabol. Osteoporosis International, 2020, 31, 146 The measurement of vitamin D metabolites part II—the measurement of the various vitamin D metabolites. Hormones, 2020, 19, 97-107.	1.9	9
100	The pathway through LC-MS method development: in-house or ready-to-use kit-based methods?. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1002-1009.	2.3	13
101	Cardiovascular Risk in Patients with Primary Hyperparathyroidism. Current Pharmaceutical Design, 2020, 26, 5628-5636.	1.9	10
102	SUN-LB46 Differences in IGF-I Concentrations Between European and US Populations - Consequences for Reference Intervals. Journal of the Endocrine Society, 2020, 4, .	0.2	0
103	PTH Measurement in CKD. , 2020, , 93-102.		Ο
104	East meets West: current practices and policies in the management of musculoskeletal aging. Aging Clinical and Experimental Research, 2019, 31, 1351-1373.	2.9	32
105	Gut microbiota and osteoarthritis management: An expert consensus of the European society for clinical and economic aspects of osteoporosis, osteoarthritis and musculoskeletal diseases (ESCEO). Ageing Research Reviews, 2019, 55, 100946.	10.9	103
106	Validation of the serum iohexol LC-MS/MS method using iohexol deuterated (D5) as internal standard. Clinica Chimica Acta, 2019, 493, S490.	1.1	0
107	Determination of iohexol by capillary blood microsampling and UHPLC-MS/MS. Journal of Pharmaceutical Analysis, 2019, 9, 259-265.	5.3	11
108	PTH determination in hemodialyzed patients—A laboratory perspective. Seminars in Dialysis, 2019, 32, 490-492.	1.3	3

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109	Algorithm for the Use of Biochemical Markers of Bone Turnover in the Diagnosis, Assessment and Follow-Up of Treatment for Osteoporosis. Advances in Therapy, 2019, 36, 2811-2824.	2.9	60
110	Diagnostic potential of miRNAs in parathyroid carcinomas. Clinica Chimica Acta, 2019, 493, S136.	1.1	0
111	Evaluation of a new magnetic bead-based biological sample preparation kits for vitamin D analysis by LC-MS/MS. Clinica Chimica Acta, 2019, 493, S338-S339.	1.1	0
112	Evaluation of diasorin Quantiferon-TB Gold Plus test using Liaison XL. Clinica Chimica Acta, 2019, 493, S561.	1.1	0
113	Comparison of two automated assays for the determination of cobalamin in serum. Which one to choose?. Clinica Chimica Acta, 2019, 493, S66-S67.	1.1	0
114	Unexpected high levels of cobalamin (vitamin B12). Is PEG treatment a solution?. Clinica Chimica Acta, 2019, 493, S73.	1.1	0
115	Evaluation and perspectives of the index for negative/positive discrimination of anti-nuclear antibodies detection on g-sight microscope. Clinica Chimica Acta, 2019, 493, S101.	1.1	0
116	Fragility fracture risk prediction in elderly people based on a microRNA panel. Clinica Chimica Acta, 2019, 493, S168-S169.	1.1	0
117	Determination of serum androstanediol glucuronide reference range intervals in a cohort of healthy belgian subjects. Clinica Chimica Acta, 2019, 493, S329-S330.	1.1	0
118	Estimated glomerular filtration rate using a point of care measure of creatinine in patients with iohexol determinate GFR. Clinica Chimica Acta, 2019, 499, 123-127.	1.1	13
119	Myostatin and Insulin-Like Growth Factor 1 Are Biomarkers of Muscle Strength, Muscle Mass, and Mortality in Patients on Hemodialysis. , 2019, 29, 511-520.		32
120	Vitamin D, bone alkaline phosphatase and parathyroid hormone in healthy subjects and haemodialysed patients from West Africa: impact of reference ranges and parathyroid hormone generation assays on the KDIGO guidelines. CKJ: Clinical Kidney Journal, 2019, 12, 288-293.	2.9	5
121	A distinct bone phenotype in ADPKD patients with end-stage renal disease. Kidney International, 2019, 95, 412-419.	5.2	23
122	La supplémentation en vitamine D en France chez les patients ostéoporotiques ou à risque d'ostéoporoseÂ: données récentes et nouvelles pratiques. Revue Du Rhumatisme (Edition Francaise), 2019, 86, 448-452.	0.0	5
123	Method comparison of the 24,25(OH)2D3 measurement with two different LC-MS/MS assays. Clinica Chimica Acta, 2019, 493, S330.	1.1	0
124	A multicenter study to evaluate harmonization of assays for N-terminal propeptide of type I procollagen (PINP): a report from the IFCC-IOF Joint Committee for Bone Metabolism. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1546-1555.	2.3	25
125	Re-certification of hydroxyvitamin D standards by isotope pattern deconvolution. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1120, 89-94.	2.3	2
126	Bone mineral density, bone turnover markers, andÂincident fractures in de novo kidney transplantÂrecipients. Kidney International, 2019, 95, 1461-1470.	5.2	61

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127	Highly sensitive and selective separation of intact parathyroid hormone and variants by sheathless CEâ€ESIâ€MS/MS. Electrophoresis, 2019, 40, 1550-1557.	2.4	18
128	Performance of creatinine- or cystatin C–based equations to estimate glomerular filtration rate in sub-Saharan African populations. Kidney International, 2019, 95, 1181-1189.	5.2	70
129	Comparison of isotope pattern deconvolution and calibration curve quantification methods for the determination of estrone and 17β-estradiol in human serum. Journal of Pharmaceutical and Biomedical Analysis, 2019, 171, 164-170.	2.8	5
130	Comparison of cardiac biomarker dynamics in marathon, semi-marathon and untrained runners: what is the impact on results interpretation?. Journal of Laboratory and Precision Medicine, 2019, 4, 6-6.	1.1	6
131	Liquid chromatography-tandem mass spectrometry for monitoring vitamin D hydroxymetabolites in human aqueous humor. Analytical Methods, 2019, 11, 5282-5288.	2.7	5
132	Clinical Inference of Serum and Bone Sclerostin Levels in Patients with End-Stage Kidney Disease. Journal of Clinical Medicine, 2019, 8, 2027.	2.4	15
133	Preserved wake-dependent cortical excitability dynamics predict cognitive fitness beyond age-related brain alterations. Communications Biology, 2019, 2, 449.	4.4	9
134	Novel insights into parathyroid hormone: report of The Parathyroid Day in Chronic Kidney Disease. CKJ: Clinical Kidney Journal, 2019, 12, 269-280.	2.9	29
135	Poor Vitamin K Status Is Associated With Low Bone Mineral Density and Increased Fracture Risk in End-Stage Renal Disease. Journal of Bone and Mineral Research, 2019, 34, 262-269.	2.8	51
136	External Quality Assessment of 24,25-dihydroxyvitamin D3 (24,25(OH)2D3) assays. Journal of Steroid Biochemistry and Molecular Biology, 2019, 187, 130-133.	2.5	8
137	Estimating uncertainty of target values for DEQAS serum materials. Journal of Steroid Biochemistry and Molecular Biology, 2019, 188, 90-94.	2.5	8
138	Establishment of reference intervals for serum concentrations of androstanediol glucuronide by a newly developed LC-MS/MS method. Steroids, 2019, 143, 62-66.	1.8	4
139	G1 is the major <i>APOL1</i> risk allele for hypertension-attributed nephropathy in Central Africa. CKJ: Clinical Kidney Journal, 2019, 12, 188-195.	2.9	15
140	Ultra-high-performance liquid chromatography-mass spectrometry method for neutrophil gelatinase-associated lipocalin as a predictive biomarker in acute kidney injury. Talanta, 2019, 195, 668-675.	5.5	7
141	Vitamin D nutritional status and bone turnover markers in childhood acute lymphoblastic leukemia survivors: A PETALE study. Clinical Nutrition, 2019, 38, 912-919.	5.0	17
142	The first step in creating national Chronic Kidney Disease (CKD) guidelines – a questionnaire. Biochemia Medica, 2019, 29, 441-470.	2.7	3
143	Establishment of reference values in a healthy population and interpretation of serum PTH concentrations in hemodialyzed patients according to the KDIGO Guidelines using the Lumipulse® G whole PTH (3rd generation) assay. Clinical Biochemistry, 2018, 54, 119-122.	1.9	11
144	Single- versus multiple-sample method to measure glomerular filtration rate. Nephrology Dialysis Transplantation, 2018, 33, 1778-1785.	0.7	21

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145	Sclerostin and chronic kidney disease: the assay impacts what we (thought to) know. Nephrology Dialysis Transplantation, 2018, 33, 1404-1410.	0.7	22
146	Measured (and estimated) glomerular filtration rate: reference values in West Africa. Nephrology Dialysis Transplantation, 2018, 33, 1176-1180.	0.7	23
147	Spurious intraoperative PTH results observed with 2 nd , but not with 3 rd generation PTH assays. Clinica Chimica Acta, 2018, 477, 72-73.	1.1	4
148	Guidelines for the conduct of pharmacological clinical trials in hand osteoarthritis: Consensus of a Working Group of the European Society on Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). Seminars in Arthritis and Rheumatism, 2018, 48, 1-8.	3.4	25
149	Urinary protein or albumin/creatinin ratio for reporting measurements results. Annales De Biologie Clinique, 2018, 76, 643-650.	0.1	0
150	Bone markers and chronic kidney diseases. Journal of Laboratory and Precision Medicine, 2018, 3, 62-62.	1.1	4
151	Urinary strips for proteins: easy to do but difficult to read!. Annales De Biologie Clinique, 2018, 76, 617-626.	0.1	0
152	Clinical data on rare Sulfamethoxazole crystalluria assessed by Fourier transform infrared spectrophotometry. Data in Brief, 2018, 21, 2033-2036.	1.0	1
153	Conversion to Graves disease from Hashimoto thyroiditis: a study of 24 patients. Archives of Endocrinology and Metabolism, 2018, 62, 609-614.	0.6	26
154	Vitamin D-Resistant Rickets and Cinacalcet—One More Favorable Experience. Frontiers in Pediatrics, 2018, 6, 376.	1.9	10
155	Evaluation of the new Sebia free light chain assay using the AP22 ELITE instrument. Clinica Chimica Acta, 2018, 487, 161-167.	1.1	10
156	Plasma Klotho and Mortality Risk Among Nursing Home Residents: Results From the SENIOR Cohort. Journal of the American Medical Directors Association, 2018, 19, 1139-1140.	2.5	4
157	Moving from the second to the third generation Roche PTH assays: what are the consequences for clinical practice?. Clinical Chemistry and Laboratory Medicine, 2018, 57, 244-249.	2.3	9
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