

Etienne Cavalier

List of PR Articles by Year in descending order

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PR citations

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citing authors

#	ARTICLE	IF	PR CITATIONS
1	The role of functional vitamin D deficiency and low vitamin D reservoirs in relation to cardiovascular health and mortality. <i>Clinical Chemistry and Laboratory Medicine</i> , 2025, 63, 208-219.	2.4	5
2	Assessing the status of European laboratories in evaluating biomarkers for chronic kidney diseases (CKD) and recommendations for improvement: insights from the 2022 EFLM Task Group on CKD survey. <i>Clinical Chemistry and Laboratory Medicine</i> , 2024, 62, 253-261.	2.4	6
3	Diagnostic standard: assessing glomerular filtration rate. <i>Nephrology Dialysis Transplantation</i> , 2024, 39, 1088-1096.	0.8	22
4	Unveiling a new era with liquid chromatography coupled with mass spectrometry to enhance parathyroid hormone measurement in patients with chronic kidney disease. <i>Kidney International</i> , 2024, 105, 338-346.	5.0	12
5	In Reply to A Comment about Analytical Performance Specifications for the Combined Measurement Uncertainty Budget in the Implementation of Metrological Traceability of Parathyroid Hormone. <i>Clinical Chemistry</i> , 2024, 70, 458-459.	1.1	0
6	Exploring Renal Function Assessment: Creatinine, Cystatin C, and Estimated Glomerular Filtration Rate Focused on the European Kidney Function Consortium Equation. <i>Annals of Laboratory Medicine</i> , 2024, 44, 135-143.	2.2	36
7	Diverse protocols for measuring glomerular filtration rate using iohexol clearance. <i>Nephrology Dialysis Transplantation</i> , 2024, 39, 1037-1039.	0.8	1
8	Associations of Changes in Bone Turnover Markers with Change in Bone Mineral Density in Kidney Transplant Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2024, 19, 483-493.	4.4	14
9	Nitrous oxide abuse direct measurement for diagnosis and follow-up: update on kinetics and impact on metabolic pathways. <i>Clinical Chemistry and Laboratory Medicine</i> , 2024, 62, 2356-2372.	2.4	13
10	Performance of an interstitial glucose monitoring device in patients with type 1 diabetes during haemodialysis. <i>CKJ: Clinical Kidney Journal</i> , 2024, 17, .	3.6	3
11	Estimated glomerular filtration rate: applicability of creatinine-based equations in African children. <i>Pediatric Nephrology</i> , 2024, 39, 3013-3022.	1.8	5
12	Familial dysalbuminemic hyperthyroxinemia coexisting with a Grave's disease: a Belgian case report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2024, 62, e197-e199.	2.4	0
13	Confounding factors of the expression of mTBI biomarkers, S100B, GFAP and UCH-L1 in an aging population. <i>Clinical Chemistry and Laboratory Medicine</i> , 2024, 62, 2062-2069.	2.4	7
14	Vitamin D: Analytical Advances, Clinical Impact, and Ongoing Debates on Health Perspectives. <i>Clinical Chemistry</i> , 2024, 70, 1104-1121.	1.1	19
15	Commentary on Understanding Elevated Vitamin D Measurements to Uncover Hypercalcemia Etiology. <i>Clinical Chemistry</i> , 2024, 70, 802-803.	1.1	0
16	Optimisation of vitamin D status in global populations. <i>Osteoporosis International</i> , 2024, 35, 1313-1322.	4.2	21
17	A global perspective on the status of clinical metabolomics in laboratory medicine – a survey by the IFCC metabolomics working group. <i>Clinical Chemistry and Laboratory Medicine</i> , 2024, 62, 1950-1961.	2.4	3
18	Performance of creatinine-based equations to estimate glomerular filtration rate in White and Black populations in Europe, Brazil and Africa. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 106-118.	0.8	80

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19	The new, race-free, Chronic Kidney Disease Epidemiology Consortium (CKD-EPI) equation to estimate glomerular filtration rate: is it applicable in Europe? A position statement by the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM). <i>Clinical Chemistry and Laboratory Medicine</i> , 2023, 61, 44-47.	2.4	68
20	Determination of parathyroid hormone: from radioimmunoassay to LCMS/MS. <i>Clinical Chemistry and Laboratory Medicine</i> , 2023, 61, 946-953.	2.4	12
21	Test results comparison: is the S-Monovette [®] Lithium-Heparin Gel+ a suitable replacement for the S-Monovette [®] Lithium-Heparin Gel on Alinity Abbott [®] ? <i>Clinical Chemistry and Laboratory Medicine</i> , 2023, .	2.4	0
22	New and old GFR equations: a European perspective. <i>CKJ: Clinical Kidney Journal</i> , 2023, 16, 1375-1383.	3.6	61
23	Analytical performance specifications for the measurement uncertainty of 24,25-dihydroxyvitamin D examinations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2023, 61, 1561-1566.	2.4	6
24	Concise review on the combined use of immunocapture, mass spectrometry and liquid chromatography for clinical applications. <i>Clinical Chemistry and Laboratory Medicine</i> , 2023, 61, 1700-1707.	2.4	7
25	International Perspectives on GFR Estimation and Race-Based Adjustments. <i>Clinical Chemistry</i> , 2023, 69, 796-802.	1.1	2
26	Functional Assessment of Vitamin D Status by a Novel Metabolic Approach: The Low Vitamin D Profile Concept. <i>Clinical Chemistry</i> , 2023, 69, 1307-1316.	1.1	19
27	Lessons from the Belgian experience with regulatory control during the COVID-19 pandemic for the implementation of the European IVD regulation 2017/746. <i>Acta Clinica Belgica</i> , 2022, 77, 1-3.	1.4	3
28	Cardiac Biomarkers and Prediction of Early Outcome After Heart Valve Surgery: A Prospective Observational Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 862-869.	1.4	7
29	American Bison (<i>Bison bison</i>) reproductive endocrinology: serum Pregnancy Associated Glycoproteins (PAG), Progesterone, Estrone and Estrone-Sulfate in non pregnant animals and during gestation. <i>Domestic Animal Endocrinology</i> , 2022, 78, 106684.	2.1	8
30	Parathormone, bone alkaline phosphatase and 25-hydroxyvitamin D status in a large cohort of 1200 children and teenagers. <i>Acta Clinica Belgica</i> , 2022, 77, 4-9.	1.4	15
31	Age-adapted percentiles of measured glomerular filtration in healthy individuals: extrapolation to living kidney donors over 65 years. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 401-407.	2.4	9
32	Diagnostic Accuracy of Noninvasive Bone Turnover Markers in Renal Osteodystrophy. <i>American Journal of Kidney Diseases</i> , 2022, 79, 667-676.e1.	1.4	63
33	Comparison of two LC-MS/MS methods for the quantification of 24,25-dihydroxyvitamin D3 in patients and external quality assurance samples. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 74-81.	2.4	15
34	Arguments for an age-adapted definition of chronic kidney disease. <i>Portuguese Journal of Nephrology & Hypertension</i> , 2022, 35, .	0.0	0
35	Albuminuria in diabetic patients: how to measure it? a narrative review. <i>Journal of Laboratory and Precision Medicine</i> , 2022, 7, 4-4.	0.7	9
36	P168 Matrix Gla protein, a potential marker of tissue remodelling and physiological ageing of the gut in Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2022, 16, i238-i239.	1.3	0

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37	Natural History of Bone Disease following Kidney Transplantation. Journal of the American Society of Nephrology: JASN, 2022, 33, 638-652.	0.4	22
38	Neurofilament light chain concentration in an aging population. Aging Clinical and Experimental Research, 2022, 34, 331-339.	2.9	55
39	Management of patients at very high risk of osteoporotic fractures through sequential treatments. Aging Clinical and Experimental Research, 2022, 34, 695-714.	2.9	93
40	Bone Turnover Markers in Children: From Laboratory Challenges to Clinical Interpretation. Calcified Tissue International, 2022, 112, 218-232.	2.9	24
41	Kinetics of Cardiac Remodeling and Fibrosis Biomarkers During an Extreme Mountain Ultramarathon. Frontiers in Cardiovascular Medicine, 2022, 9, .	2.6	7
42	Mountain Ultra-Marathon (UTMB) Impact on Usual and Emerging Cardiac Biomarkers. Frontiers in Cardiovascular Medicine, 2022, 9, .	2.6	7
43	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.	2.4	8
44	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.	36.0	98
45	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.	2.4	5
46	The Measurement and Interpretation of Fibroblast Growth Factor 23 (FGF23) Concentrations. Calcified Tissue International, 2022, 112, 258-270.	2.9	49
47	Prevention and Treatment of Glucocorticoid-Induced Osteoporosis in Adults: Consensus Recommendations From the Belgian Bone Club. Frontiers in Endocrinology, 2022, 13, .	4.1	71
48	Clinical utility of bone turnover markers in patients with chronic kidney disease. Current Opinion in Nephrology and Hypertension, 2022, 31, 332-338.	2.3	20
49	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.	2.5	8
50	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.	3.1	1
51	Positive Effects of Vitamin D Supplementation in Patients Hospitalized for COVID-19: A Randomized, Double-Blind, Placebo-Controlled Trial. Nutrients, 2022, 14, 3048.	4.7	67
52	New Faecal Calprotectin Assay by IDS: Validation and Comparison to DiaSorin Method. Diagnostics, 2022, 12, 2338.	3.0	2
53	Response to "About the estimation of albuminuria based on proteinuria results". Clinical Chemistry and Laboratory Medicine, 2022, .	2.4	0
54	Validation of an LC-MS/MS Method Using Solid-Phase Extraction for the Quantification of 1-84 Parathyroid Hormone: Toward a Candidate Reference Measurement Procedure. Clinical Chemistry, 2022, 68, 1399-1409.	1.1	27

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55	Lower Bone Turnover and Skeletal PTH Responsiveness in Japanese Compared to European Patients on Hemodialysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e4350-e4359.	4.2	13
56	Response to Letter to the Editor From Sumi et al: "Lower Bone Turnover and Skeletal PTH Responsiveness in Japanese Compared to European Patients Receiving Hemodialysis". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	4.2	0
57	Alkaline Phosphatases: Biochemistry, Functions, and Measurement. <i>Calcified Tissue International</i> , 2022, 112, 233-242.	2.9	106
58	The impact of an ultra-trial on the dynamic of cardiac, inflammatory, renal and oxidative stress biological markers correlated with electrocardiogram and echocardiogram. <i>Acta Cardiologica</i> , 2021, 76, 739-747.	1.4	6
59	Cystatin C and Urine Albumin to Creatinine Ratio Predict 5-Year Mortality and Cardiovascular Events in People Living With HIV. <i>Journal of Infectious Diseases</i> , 2021, 223, 885-892.	3.8	7
60	Development and validation of a fast and reliable method for the quantification of glucagon by liquid chromatography and tandem mass spectrometry. <i>Clinica Chimica Acta</i> , 2021, 512, 156-165.	1.6	8
61	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. <i>Clinical Nutrition</i> , 2021, 40, 2188-2199.	5.6	30
62	Proteinuria in COVID-19: prevalence, characterization and prognostic role. <i>Journal of Nephrology</i> , 2021, 34, 355-364.	1.6	39
63	Analytical Performance Specifications for 25-Hydroxyvitamin D Examinations. <i>Nutrients</i> , 2021, 13, 431.	4.7	20
64	Oxidative Stress Status in COVID-19 Patients Hospitalized in Intensive Care Unit for Severe Pneumonia. A Pilot Study. <i>Antioxidants</i> , 2021, 10, 257.	5.9	126
65	YKL-40 as a new promising prognostic marker of severity in COVID infection. <i>Critical Care</i> , 2021, 25, .	7.8	26
66	A Multicenter Study to Evaluate Harmonization of Assays for C-Terminal Telopeptides of Type I Collagen (Å-CTX): A Report from the IFCC-IOF Committee for Bone Metabolism (C-BM). <i>Calcified Tissue International</i> , 2021, 108, 785-797.	2.9	20
67	Consensus Recommendations for the Diagnosis and Management of X-Linked Hypophosphatemia in Belgium. <i>Frontiers in Endocrinology</i> , 2021, 12, .	4.1	48
68	Circulating Nucleosomes as Potential Markers to Monitor COVID-19 Disease Progression. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, .	3.6	42
69	Comparison of Plasma Clearance With Early-Compartment Correction Equations and Urinary Clearance in High GFR Ranges. <i>Kidney International Reports</i> , 2021, 6, 1622-1628.	2.5	9
70	Analytical considerations and plans to standardize or harmonize assays for the reference bone turnover markers PINP and Å-CTX in blood. <i>Clinica Chimica Acta</i> , 2021, 515, 16-20.	1.6	46
71	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.	1.6	27
72	MO523PATIENTS FROM COVID-19 MOSTLY RECOVER FROM TUBULAR PROTEINURIA AND ACUTE KIDNEY INJURY AFTER HOSPITAL DISCHARGE. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.8	0

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73	Long-term stability of 25-hydroxyvitamin D: importance of the analytical method and of the patient matrix. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e389-e391.	2.4	11
74	FC 076DIAGNOSTIC ACCURACY OF BONE TURNOVER MARKERS IN RENAL OSTEODYSTROPHY. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.8	1
75	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.	5.0	19
76	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 bison. <i>Research in Veterinary Science</i> , 2021, 136, 343-350.	1.8	20
77	FC 056ESTIMATING ALBUMIN TO CREATININE RATIO FROM PROTEIN TO CREATININE RATIO USING SAME DAY MEASUREMENT: VALIDATION OF EQUATION. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.8	0
78	How can the orthopedic surgeon ensure optimal vitamin D status in patients operated for an osteoporotic fracture?. <i>Osteoporosis International</i> , 2021, 32, 1921-1935.	4.2	15
79	Comparison of the Quantitative DiaSorin Liaison Antigen Test to Reverse Transcription-PCR for the Diagnosis of COVID-19 in Symptomatic and Asymptomatic Outpatients. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	4.1	36
80	2021 revised algorithm for the management of knee osteoarthritisâ€”the Chinese viewpoint. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2141-2147.	2.9	14
81	Recommendations on the measurement and the clinical use of vitamin D metabolites and vitamin D binding protein â€” A position paper from the IFCC Committee on bone metabolism. <i>Clinica Chimica Acta</i> , 2021, 517, 171-197.	1.6	55
82	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. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 5067-5084.	3.5	19
83	Effects of various pre-analytical conditions on blood-based biomarkers of Alzheimerâ€™s disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, .	2.4	0
84	Post-intensive care syndrome after a critical COVID-19: cohort study from a Belgian follow-up clinic. <i>Annals of Intensive Care</i> , 2021, 11, .	4.8	118
85	Interlaboratory comparison of 25-hydroxyvitamin D assays: Vitamin D Standardization Program (VDSP) Intercomparison Study 2 â€” Part 2 ligand binding assays â€” impact of 25-hydroxyvitamin D2 and 24R,25-dihydroxyvitamin D3 on assay performance. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 414, 351-366.	3.5	23
86	Interlaboratory comparison of 25-hydroxyvitamin D assays: Vitamin D Standardization Program (VDSP) Intercomparison Study 2 â€” Part 1 liquid chromatography â€” tandem mass spectrometry (LC-MS/MS) assays â€” impact of 3-epi-25-hydroxyvitamin D3 on assay performance. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 414, 333-349.	3.5	24
87	The â€œ race â€” correction in estimating glomerular filtration rate: an European point of view. <i>Current Opinion in Nephrology and Hypertension</i> , 2021, 30, 525-530.	2.3	21
88	Mutation of SGK3, a novel regulator of renal phosphate transport, causes autosomal dominant hypophosphatemic Rickets. <i>Yearbook of Paediatric Endocrinology</i> , 2021, , .	0.2	1
89	Iohexol Plasma Clearance: Impact of Weighing the Syringe. <i>Kidney International Reports</i> , 2021, 6, 2478-2480.	2.5	3
90	Vitamin D Standardization Program (VDSP) intralaboratory study for the assessment of 25-hydroxyvitamin D assay variability and bias. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 212, 105917.	2.4	45

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91	A proposed Common Training Framework for Specialists in Laboratory Medicine under EU Directive 2013/55/EC (The Recognition of Professional Qualifications). <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 505-512.	2.4	10
92	What does a PTH of 300â€‰%pg/mL actually mean?. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 426-427.	0.8	2
93	Assessment of serum total 25-hydroxyvitamin D assays for Vitamin D External Quality Assessment Scheme (DEQAS) materials distributed at ambient and frozen conditions. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 414, 1015-1028.	3.5	11
94	Practical Considerations for the Clinical Application of Bone Turnover Markers in Osteoporosis. <i>Calcified Tissue International</i> , 2021, 112, 148-157.	2.9	62
95	Natural history of mineral metabolism, bone turnover and bone mineral density in de novo renal transplant recipients treated with a steroid minimization immunosuppressive protocol. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 697-705.	0.8	29
96	Vitamin D Supplementation in France in patients with or at risk for osteoporosis: Recent data and new practices. <i>Joint Bone Spine</i> , 2020, 87, 25-29.	2.3	23
97	Detection of wheat allergens using 2D Western blot and mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 178, 112907.	3.1	12
98	The measurement of vitamin D metabolites: part Iâ€”metabolism of vitamin D and the measurement of 25-hydroxyvitamin D. <i>Hormones</i> , 2020, 19, 81-96.	1.9	46
99	Sclerostin within the chronic kidney disease spectrum. <i>Clinica Chimica Acta</i> , 2020, 502, 84-90.	1.6	15
100	Bone alkaline phosphatase: An important biomarker in chronic kidney disease â€” mineral and bone disorder. <i>Clinica Chimica Acta</i> , 2020, 501, 198-206.	1.6	102
101	Bone biomarkers in de novo renal transplant recipients. <i>Clinica Chimica Acta</i> , 2020, 501, 179-185.	1.6	11
102	Vitamin D testing: advantages and limits of the current assays. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 231-247.	2.8	118
103	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. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 197-201.	2.4	45
104	Mutation of SGK3, a Novel Regulator of Renal Phosphate Transport, Causes Autosomal Dominant Hypophosphatemic Rickets. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1840-1850.	4.2	10
105	Vitamin D for the older patient. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020, 23, 4-7.	3.2	1
106	Evolution of the slopes of ST2 and galectin-3 during marathon and ultratrail running compared to a control group. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 314-321.	2.4	10
107	Simultaneous determination of 24,25- and 25,26-dihydroxyvitamin D ₃ in serum samples with liquid-chromatography mass spectrometry â€” A useful tool for the assessment of vitamin D metabolism. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> . 2020, 1158, 122394.	2.6	37
108	Pyruvate dehydrogenase kinase/lactate axis: a therapeutic target for neovascular age-related macular degeneration identified by metabolomics. <i>Journal of Molecular Medicine</i> , 2020, 98, 1737-1751.	3.8	19

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109	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. <i>Nutrients</i> , 2020, 12, 2940.	4.7	29
110	Clinical evidence of direct bone effects of cinacalcet. <i>Kidney International</i> , 2020, 98, 514-515.	5.0	9
111	The Belgian Bone Club 2020 guidelines for the management of osteoporosis in postmenopausal women. <i>Maturitas</i> , 2020, 139, 69-89.	3.1	58
112	Mortality in malnourished older adults diagnosed by ESPEN and GLIM criteria in the SarcoPhAge study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1200-1211.	9.3	82
113	Could KL-6 levels in COVID-19 help to predict lung disease?. <i>Respiratory Research</i> , 2020, 21, .	4.5	31
114	P0186SERUM CYSTATIN C, INFLAMMATION AND AUTONOMIC DYSFUNCTION : A HIDDEN â€œMÃ‰NAGE Ã€ TROISâ€?. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.8	0
115	How to manage osteoporosis before the age of 50. <i>Maturitas</i> , 2020, 138, 14-25.	3.1	105
116	Vitamin D deficiency and the COVID-19 pandemic. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 22, 133-134.	2.4	96
117	Comparison of Early-Compartment Correction Equations for GFR Measurements. <i>Kidney International Reports</i> , 2020, 5, 1079-1081.	2.5	8
118	The percentage of non-oxidized PTH concentration remains stable over a period of 1Âyear in hemodialyzed patients. <i>Clinica Chimica Acta</i> , 2020, 506, 107-109.	1.6	4
119	Intense sport practices and cardiac biomarkers. <i>Clinical Biochemistry</i> , 2020, 79, 1-8.	1.9	15
120	Harmonization of commercial assays for PINP; the way forward. <i>Osteoporosis International</i> , 2020, 31, 409-412.	4.2	18
121	European Biological Variation Study (EuBIVAS): within- and between-subject biological variation estimates of 1 ² -isomerized C-terminal telopeptide of type I collagen (1 ² -CTX), N-terminal propeptide of type I 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 Federation of Clinical Chemistry Committee on Bone Metabol. <i>Osteoporosis International</i> , 2020, 31, 146.	4.2	42
122	The measurement of vitamin D metabolites part IIâ€”the measurement of the various vitamin D metabolites. <i>Hormones</i> , 2020, 19, 97-107.	1.9	13
123	Urinary strips for protein assays: easy to do but difficult to interpret!. <i>Journal of Nephrology</i> , 2020, 34, 411-432.	1.6	15
124	The pathway through LC-MS method development: in-house or ready-to-use kit-based methods?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1002-1009.	2.4	14
125	Cardiovascular Risk in Patients with Primary Hyperparathyroidism. <i>Current Pharmaceutical Design</i> , 2020, 26, 5628-5636.	2.4	23
126	SUN-LB46 Differences in IGF-I Concentrations Between European and US Populations - Consequences for Reference Intervals. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.3	0

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127	Management of a global health crisis: first COVID-19 disease feedback from Overseas and French-speaking countries medical biologists. <i>Annales De Biologie Clinique</i> , 2020, 78, 499-518.	0.1	0
128	East meets West: current practices and policies in the management of musculoskeletal aging. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 1351-1373.	2.9	39
129	Gut microbiota and osteoarthritis management: An expert consensus of the European society for clinical and economic aspects of osteoporosis, osteoarthritis and musculoskeletal diseases (ESCEO). <i>Ageing Research Reviews</i> , 2019, 55, 100946.	12.0	163
130	Determination of iohexol by capillary blood microsampling and UHPLC-MS/MS. <i>Journal of Pharmaceutical Analysis</i> , 2019, 9, 259-265.	7.8	14
131	Algorithm for the Use of Biochemical Markers of Bone Turnover in the Diagnosis, Assessment and Follow-Up of Treatment for Osteoporosis. <i>Advances in Therapy</i> , 2019, 36, 2811-2824.	3.5	88
132	Estimated glomerular filtration rate using a point of care measure of creatinine in patients with iohexol determinate GFR. <i>Clinica Chimica Acta</i> , 2019, 499, 123-127.	1.6	18
133	Myostatin and Insulin-Like Growth Factor 1 Are Biomarkers of Muscle Strength, Muscle Mass, and Mortality in Patients on Hemodialysis. , 2019, 29, 511-520.		47
134	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. <i>CKJ: Clinical Kidney Journal</i> , 2019, 12, 288-293.	3.6	7
135	A distinct bone phenotype in ADPKD patients with end-stage renal disease. <i>Kidney International</i> , 2019, 95, 412-419.	5.0	31
136	La supplÃ©mentation en vitamine D en France chez les patients ostÃ©oporotiques ou Ã risque d'ostÃ©oporose: donnÃ©es rÃ©centes et nouvelles pratiques. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2019, 86, 448-452.	0.0	7
137	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. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1546-1555.	2.4	32
138	Re-certification of hydroxyvitamin D standards by isotope pattern deconvolution. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1120, 89-94.	2.6	3
139	Bone mineral density, bone turnover markers, and incident fractures in de novo kidney transplant recipients. <i>Kidney International</i> , 2019, 95, 1461-1470.	5.0	82
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