## Pierre Delanaye

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Two Novel Equations to Estimate Kidney Function in Persons Aged 70 Years or Older. Annals of Internal Medicine, 2012, 157, 471.	3.9	487
2	Vitamin D and musculoskeletal health, cardiovascular disease, autoimmunity and cancer: Recommendations for clinical practice. Autoimmunity Reviews, 2010, 9, 709-715.	5.8	469
3	Sarcopenia in daily practice: assessment and management. BMC Geriatrics, 2016, 16, 170.	2.7	468
4	An estimated glomerular filtration rate equation for the full age spectrum. Nephrology Dialysis Transplantation, 2016, 31, 798-806.	0.7	342
5	The global burden of chronic kidney disease: estimates, variability and pitfalls. Nature Reviews Nephrology, 2017, 13, 104-114.	9.6	321
6	Neutrophil extracellular traps infiltrate the lung airway, interstitial, and vascular compartments in severe COVID-19. Journal of Experimental Medicine, 2020, 217, .	8.5	274
7	CKD: A Call for an Age-Adapted Definition. Journal of the American Society of Nephrology: JASN, 2019, 30, 1785-1805.	6.1	198
8	Serum Creatinine: Not So Simple!. Nephron, 2017, 136, 302-308.	1.8	197
9	Vascular calcification: from pathophysiology to biomarkers. Clinica Chimica Acta, 2015, 438, 401-414.	1.1	195
10	lohexol plasma clearance for measuring glomerular filtration rate in clinical practice and research: a review. Part 1: How to measure glomerular filtration rate with iohexol?. CKJ: Clinical Kidney Journal, 2016, 9, 682-699.	2.9	169
11	Assessment of vitamin D status – a changing landscape. Clinical Chemistry and Laboratory Medicine, 2017, 55, 3-26.	2.3	169
12	Indexing glomerular filtration rate for body surface area in obese patients is misleading: concept and example. Nephrology Dialysis Transplantation, 2005, 20, 2024-2028.	0.7	163
13	Cystatin C: current position and future prospects. Clinical Chemistry and Laboratory Medicine, 2008, 46, 1664-86.	2.3	162
14	Development and Validation of a Modified Full Age Spectrum Creatinine-Based Equation to Estimate Glomerular Filtration Rate. Annals of Internal Medicine, 2021, 174, 183-191.	3.9	157
15	Iohexol plasma clearance for measuring glomerular filtration rate in clinical practice and research: a review. Part 2: Why to measure glomerular filtration rate with iohexol?. CKJ: Clinical Kidney Journal, 2016, 9, 700-704.	2.9	150
16	Estimating glomerular filtration rate for the full age spectrum from serum creatinine and cystatin C. Nephrology Dialysis Transplantation, 2017, 32, gfw425.	0.7	143
17	Normal reference values for glomerular filtration rate: what do we really know?. Nephrology Dialysis Transplantation, 2012, 27, 2664-2672.	0.7	112
18	The applicability of eGFR equations to different populations. Nature Reviews Nephrology, 2013, 9, 513-522.	9.6	112

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19	A multicentric evaluation of IDMS-traceable creatinine enzymatic assays. Clinica Chimica Acta, 2011, 412, 2070-2075.	1.1	111
20	Bone Disease after Kidney Transplantation. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1282-1296.	4.5	106
21	Prevalence of chronic kidney disease in Kinshasa: results of a pilot study from the Democratic Republic of Congo. Nephrology Dialysis Transplantation, 2008, 24, 117-122.	0.7	105
22	Dephosphorylated-uncarboxylated Matrix Gla protein concentration is predictive of vitamin K status and is correlated with vascular calcification in a cohort of hemodialysis patients. BMC Nephrology, 2014, 15, 145.	1.8	104
23	An Age-Calibrated Classification of Chronic Kidney Disease. JAMA - Journal of the American Medical Association, 2015, 314, 559.	7.4	104
24	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
25	Vitamin K plasma levels determination in human health. Clinical Chemistry and Laboratory Medicine, 2017, 55, 789-799.	2.3	87
26	Plasmatic cystatin C for the estimation of glomerular filtration rate in intensive care units. Intensive Care Medicine, 2004, 30, 980-983.	8.2	85
27	MDRD Versus CKD-EPI Equation to Estimate Glomerular Filtration Rate in Kidney Transplant Recipients. Transplantation, 2013, 95, 1211-1217.	1.0	84
28	Vitamin D deficiency and the COVID-19 pandemic. Journal of Global Antimicrobial Resistance, 2020, 22, 133-134.	2.2	84
29	Vitamin D testing: advantages and limits of the current assays. European Journal of Clinical Nutrition, 2020, 74, 231-247.	2.9	81
30	Formula-Based Estimates of the GFR: Equations Variable and Uncertain. Nephron Clinical Practice, 2008, 110, c48-c54.	2.3	75
31	Trimethoprim, Creatinine and Creatinine-Based Equations. Nephron Clinical Practice, 2011, 119, c187-c194.	2.3	75
32	Anorexia Nervosa and the Kidney. American Journal of Kidney Diseases, 2012, 60, 299-307.	1.9	75
33	Are the Creatinine-Based Equations Accurate to Estimate Glomerular Filtration Rate in African American Populations?. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 906-912.	4.5	71
34	Calibration and precision of serum creatinine and plasma cystatin C measurement: impact on the estimation of glomerular filtration rate. Journal of Nephrology, 2014, 27, 467-475.	2.0	71
35	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
36	Cholecalciferol in haemodialysis patients: a randomized, double-blind, proof-of-concept and safety study. Nephrology Dialysis Transplantation, 2013, 28, 1779-1786.	0.7	69

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37	Detection of decreased glomerular filtration rate in intensive care units: serum cystatin C versusserum creatinine. BMC Nephrology, 2014, 15, 9.	1.8	68
38	Laboratory challenges in primary aldosteronism screening and diagnosis. Clinical Biochemistry, 2015, 48, 377-387.	1.9	68
39	Errors induced by indexing glomerular filtration rate for body surface area: reductio ad absurdum. Nephrology Dialysis Transplantation, 2009, 24, 3593-3596.	0.7	67
40	Interpretation of serum PTH concentrations with different kits in dialysis patients according to the KDICO guidelines: importance of the reference (normal) values. Nephrology Dialysis Transplantation, 2012, 27, 1950-1956.	0.7	67
41	Age-dependent reference intervals for estimated and measured glomerular filtration rate. CKJ: Clinical Kidney Journal, 2017, 10, 545-551.	2.9	67
42	Evaluation of automated immunoassays for 25(OH)-vitamin D determination in different critical populations before and after standardization of the assays. Clinica Chimica Acta, 2014, 431, 60-65.	1.1	65
43	Multicenter Evaluation of Cystatin C Measurement after Assay Standardization. Clinical Chemistry, 2017, 63, 833-841.	3.2	65
44	Bone alkaline phosphatase: An important biomarker in chronic kidney disease – mineral and bone disorder. Clinica Chimica Acta, 2020, 501, 198-206.	1.1	64
45	Performance of iohexol determination in serum and urine by HPLC: Validation, risk and uncertainty assessment. Clinica Chimica Acta, 2008, 396, 80-85.	1.1	63
46	Outcome of the living kidney donor. Nephrology Dialysis Transplantation, 2012, 27, 41-50.	0.7	63
47	Vitamin D: current status and perspectives. Clinical Chemistry and Laboratory Medicine, 2009, 47, 120-7.	2.3	61
48	Bone mineral density, bone turnover markers, andÂincident fractures in de novo kidney transplantÂrecipients. Kidney International, 2019, 95, 1461-1470.	5.2	61
49	Glomerular Filtration Rate in Healthy Living Potential Kidney Donors: A Meta-Analysis Supporting the Construction of the Full Age Spectrum Equation. Nephron, 2017, 135, 105-119.	1.8	60
50	Enzymatic but not compensated Jaffe methods reach the desirable specifications of NKDEP at normal levels of creatinine. Results of the French multicentric evaluation. Clinica Chimica Acta, 2013, 419, 132-135.	1.1	58
51	Safety of Living Kidney Donation: Another Brick in the Wall…and a Solid (Physiologic) One. American Journal of Kidney Diseases, 2015, 66, 1-3.	1.9	58
52	The Ratio of Parathyroid Hormone as Measured by Third- and Second-Generation Assays as a Marker for Parathyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3745-3749.	3.6	57
53	Nutrition Disorders During Acute Renal Failure and Renal Replacement Therapy. Journal of Parenteral and Enteral Nutrition, 2011, 35, 217-222.	2.6	57
54	Effects of vitamin D in the elderly population: current status and perspectives. Archives of Public Health, 2014, 72, 32.	2.4	56

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55	Epidemiology of chronic kidney disease: think (at least) twice!. CKJ: Clinical Kidney Journal, 2017, 10, 370-374.	2.9	56
56	Abnormal glomerular filtration rate in children, adolescents and young adults starts below 75 mL/min/1.73 m2. Pediatric Nephrology, 2015, 30, 821-828.	1.7	55
57	Prevalence and determinants of vitamin D deficiency in healthy French adults: the VARIETE study. Endocrine, 2016, 53, 543-550.	2.3	55
58	Analytical study of three cystatin C assays and their impact on cystatin C-based GFR-prediction equations. Clinica Chimica Acta, 2008, 398, 118-124.	1.1	53
59	Con: Should we abandon the use of the MDRD equation in favour of the CKD-EPI equation?. Nephrology Dialysis Transplantation, 2013, 28, 1396-1403.	0.7	53
60	GFR Estimation Using Standardized Cystatin C in Kidney Transplant Recipients. American Journal of Kidney Diseases, 2013, 61, 279-284.	1.9	52
61	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
62	An Age-Calibrated Definition of Chronic Kidney Disease: Rationale and Benefits. Clinical Biochemist Reviews, 2016, 37, 17-26.	3.3	51
63	Clinical and Biological Determinants of Sclerostin Plasma Concentration in Hemodialysis Patients. Nephron Clinical Practice, 2014, 128, 127-134.	2.3	50
64	Mature erythrocyte parameters as new markers of functional iron deficiency in haemodialysis: sensitivity and specificity. Nephrology Dialysis Transplantation, 2007, 22, 1156-1162.	0.7	49
65	Performance of creatinine and cystatin C-based glomerular filtration rate estimating equations in a European HIV-positive cohort. Aids, 2013, 27, 1573-1581.	2.2	48
66	Creatinineâ€based equations for the adjustment of drug dosage in an obese population. British Journal of Clinical Pharmacology, 2016, 81, 349-361.	2.4	47
67	High Serum Sclerostin Levels Are Associated with a Better Outcome in Haemodialysis Patients. Nephron, 2016, 132, 181-190.	1.8	47
68	Cystatin C or Creatinine for Detection of Stage 3 Chronic Kidney Disease in Anorexia Nervosa. Nephron Clinical Practice, 2008, 110, c158-c163.	2.3	46
69	MDRD or CKD-EPI study equations for estimating prevalence of stage 3 CKD in epidemiological studies: which difference? Is this difference relevant?. BMC Nephrology, 2010, 11, 8.	1.8	46
70	Perspective and priorities for improvement of parathyroid hormone (PTH) measurement – A view from the IFCC Working Group for PTH. Clinica Chimica Acta, 2017, 467, 42-47.	1.1	46
71	Indexing of Renal Function Parameters by Body Surface Area: Intelligence or Folly?. Nephron Clinical Practice, 2011, 119, c289-c292.	2.3	45
72	Effects of cholecalciferol supplementation and optimized calcium intakes on vitamin D status, muscle strength and bone health: A one-year pilot randomized controlled trial in adults with severe burns. Burns, 2015, 41, 317-325.	1.9	45

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73	General Steps to Standardize the Laboratory Measurement of Serum Total 25-Hydroxyvitamin D. Journal of AOAC INTERNATIONAL, 2017, 100, 1230-1233.	1.5	45
74	Baseline Assessment of 25-Hydroxyvitamin D Assay Performance: A Vitamin D Standardization Program (VDSP) Interlaboratory Comparison Study. Journal of AOAC INTERNATIONAL, 2017, 100, 1244-1252.	1.5	45
75	Validation of standardized creatinine and cystatin C GFR estimating equations in a large multicentre European cohort of children. Pediatric Nephrology, 2019, 34, 1087-1098.	1.7	45
76	Can we use circulating biomarkers to monitor bone turnover in CKD haemodialysis patients? Hypotheses and facts. Nephrology Dialysis Transplantation, 2014, 29, 997-1004.	0.7	43
77	Vitamin D and type 2 diabetes mellitus: Where do we stand?. Diabetes and Metabolism, 2011, 37, 265-272.	2.9	42
78	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
79	Effects of reducing blood pressure on renal outcomes in patients with type 2 diabetes: Focus on SGLT2 inhibitors and EMPA-REG OUTCOME. Diabetes and Metabolism, 2017, 43, 99-109.	2.9	41
80	Evaluation of a New Fully Automated Assay for Plasma Intact FGF23. Calcified Tissue International, 2017, 101, 510-518.	3.1	41
81	Prevalence of vitamin D inadequacy in European women aged over 80 years. Archives of Gerontology and Geriatrics, 2014, 59, 78-82.	3.0	40
82	Creatinine-based formulae for the estimation of glomerular filtration rate in heart transplant recipients. Clinical Transplantation, 2006, 20, 596-603.	1.6	39
83	Urinary NGAL measurement: Biological variation and ratio to creatinine. Clinica Chimica Acta, 2011, 412, 390.	1.1	38
84	A fast and simple method for simultaneous measurements of 25(OH)D, 24,25(OH) 2 D and the Vitamin D Metabolite Ratio (VMR) in serum samples by LC-MS/MS. Clinica Chimica Acta, 2017, 473, 116-123.	1.1	38
85	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
86	Performance of glomerular filtration rate estimation equations in Congolese healthy adults: The inopportunity of the ethnic correction. PLoS ONE, 2018, 13, e0193384.	2.5	38
87	Osteoporosis in Frail Patients: A Consensus Paper of the Belgian Bone Club. Calcified Tissue International, 2017, 101, 111-131.	3.1	37
88	Should the definition of CKD be changed to include age-adapted GFR criteria? YES. Kidney International, 2020, 97, 34-37.	5.2	37
89	Variability of New Bone Mineral Metabolism Markers in Patients Treated with Maintenance Hemodialysis: Implications for Clinical Decision Making. American Journal of Kidney Diseases, 2013, 61, 847-848.	1.9	36
90	IDS iSYS automated intact procollagen-1-N-terminus pro-peptide assay: method evaluation and reference intervals in adults and children. Clinical Chemistry and Laboratory Medicine, 2013, 51, 2009-2018.	2.3	36

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91	The Third/Second Generation PTH Assay Ratio as a Marker for Parathyroid Carcinoma: Evaluation Using an Automated Platform. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E453-E457.	3.6	36
92	Cystatin C standardization decreases assay variation and improves assessment of glomerular filtration rate. Clinica Chimica Acta, 2016, 456, 115-121.	1.1	36
93	Serum Vitamin D Measurement May Not Reflect What You Give to Your Patients. Journal of Bone and Mineral Research, 2008, 23, 1864-1865.	2.8	35
94	Measurement uncertainty of 25-OH vitamin D determination with different commercially available kits: impact on the clinical cut offs. Osteoporosis International, 2010, 21, 1047-1051.	3.1	35
95	Aminoterminal propeptide of type I procollagen (PINP) in chronic kidney disease patients: the assay matters Clinica Chimica Acta, 2013, 425, 117-118.	1.1	34
96	Biomarkers Predicting Bone Turnover in the Setting of CKD. Current Osteoporosis Reports, 2017, 15, 178-186.	3.6	34
97	Estimating glomerular filtration rate at the transition from pediatric to adult care. Kidney International, 2019, 95, 1234-1243.	5.2	34
98	Proteinuria in COVID-19: prevalence, characterization and prognostic role. Journal of Nephrology, 2021, 34, 355-364.	2.0	34
99	False positive PTH results: An easy strategy to test and detect analytical interferences in routine practice. Clinica Chimica Acta, 2008, 387, 150-152.	1.1	33
100	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
101	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
102	Enzymatic creatinine assays allow estimation of glomerular filtration rate in stages 1 and 2 chronic kidney disease using CKD-EPI equation. Clinica Chimica Acta, 2014, 428, 89-95.	1.1	32
103	Analytical and clinical evaluation of the new Fujirebio Lumipulse®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. Clinical Chemistry and Laboratory Medicine, 2015, 54, 1347-55.	2.3	32
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	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
106	Estimation of the glomerular filtration rate in children and young adults by means of the CKD-EPI equation with age-adjusted creatinine values. Kidney International, 2021, 99, 940-947.	5.2	32
107	Neurofilament light chain concentration in an aging population. Aging Clinical and Experimental Research, 2022, 34, 331-339.	2.9	32
108	Cystatin C in HIV-infected patients: promising but not yet ready for prime time. Nephrology Dialysis Transplantation, 2012, 27, 1305-1313.	0.7	31

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109	Demystifying ethnic/sex differences in kidney function: Is the difference in (estimating) glomerular filtration rate or in serum creatinine concentration?. Clinica Chimica Acta, 2012, 413, 1612-1617.	1.1	31
110	Modification of Diet in Renal Disease versus Chronic Kidney Disease Epidemiology Collaboration equation to estimate glomerular filtration rate in obese patients. Nephrology Dialysis Transplantation, 2013, 28, iv122-iv130.	0.7	31
111	Impact of estimation versus direct measurement of predonation glomerular filtration rate on the eligibility of potential living kidney donors. Kidney International, 2019, 95, 896-904.	5.2	31
112	Preventing and treating kidney disease in patients with type 2 diabetes. Expert Opinion on Pharmacotherapy, 2019, 20, 277-294.	1.8	31
113	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
114	Analytical considerations and plans to standardize or harmonize assays for the reference bone turnover markers PINP and $\hat{l}^2$ -CTX in blood. Clinica Chimica Acta, 2021, 515, 16-20.	1.1	31
115	Neutrophil gelatinase-associated lipocalin (NGAL) determined in urine with the Abbott Architect or in plasma with the Biosite Triage? The laboratory's point of view. Clinical Chemistry and Laboratory Medicine, 2011, 49, 339-341.	2.3	30
116	Inter-method variability in bone alkaline phosphatase measurement: Clinical impact on the management of dialysis patients. Clinical Biochemistry, 2014, 47, 1227-1230.	1.9	30
117	Serum calcitriol concentrations measured with a new direct automated assay in a large population of adult healthy subjects and in various clinical situations. Clinica Chimica Acta, 2015, 451, 149-153.	1.1	30
118	Biomarkers and physiopathology in the cardiorenal syndrome. Clinica Chimica Acta, 2015, 443, 100-107.	1.1	30
119	The closure of arteriovenous fistula in kidney transplant recipients is associated with an acceleration of kidney function decline. Nephrology Dialysis Transplantation, 2016, 32, gfw351.	0.7	30
120	Alternatives for the Bedside Schwartz Equation to Estimate Glomerular Filtration Rate in Children. Advances in Chronic Kidney Disease, 2018, 25, 57-66.	1.4	30
121	Raman chemical imaging, a new tool in kidney stone structure analysis: Case-study and comparison to Fourier Transform Infrared spectroscopy. PLoS ONE, 2018, 13, e0201460.	2.5	30
122	Green urine. Lancet, The, 2009, 373, 1462.	13.7	29
123	Serum PTH reference values established by an automated third-generation assay in vitamin D-replete subjects with normal renal function: consequences of diagnosing primary hyperparathyroidism and the classification of dialysis patients. European Journal of Endocrinology, 2016, 174, 315-323.	3.7	29
124	Performance characteristics of the VIDAS® 25-OH Vitamin D Total assay – comparison with four immunoassays and two liquid chromatography-tandem mass spectrometry methods in a multicentric study. Clinical Chemistry and Laboratory Medicine, 2016, 54, 45-53.	2.3	29
125	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
126	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

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127	New Data on the Intraindividual Variation of Cystatin C. Nephron Clinical Practice, 2008, 108, c246-c248.	2.3	28
128	Effect of cholecalciferol recommended daily allowances on vitamin D status and fibroblast growth factor-23: An observational study in acute burn patients. Burns, 2014, 40, 865-870.	1.9	28
129	A Randomized Study to Compare a Monthly to a Daily Administration of Vitamin D3 Supplementation. Nutrients, 2018, 10, 659.	4.1	28
130	The age-calibrated measured glomerular filtrationÂrate improves living kidney donationÂselection process. Kidney International, 2018, 94, 616-624.	5.2	28
131	Nephron overload as a therapeutic target to maximize kidney lifespan. Nature Reviews Nephrology, 2022, 18, 171-183.	9.6	28
132	Large-Pore Membrane Hemofiltration Increases Cytokine Clearance and Improves Right Ventricular-Vascular Coupling During Endotoxic Shock in Pigs. Artificial Organs, 2006, 30, 560-564.	1.9	27
133	Evaluation of the cross-reactivity of 25-hydroxyvitamin D2 on seven commercial immunoassays on native samples. Clinical Chemistry and Laboratory Medicine, 2012, 50, 2031-2032.	2.3	27
134	Critical care and vitamin D status assessment: What about immunoassays and calculated free 25OH-D?. Clinica Chimica Acta, 2014, 437, 43-47.	1.1	27
135	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
136	Cross-reactivity of 25-hydroxy vitamin D2 from different commercial immunoassays for 25-hydroxy vitamin D: an evaluation without spiked samples. Clinical Chemistry and Laboratory Medicine, 2011, 49, 555-8.	2.3	26
137	Creatinine-or cystatin C-based equations to estimate glomerular filtration in the general population: impact on the epidemiology of chronic kidney disease. BMC Nephrology, 2013, 14, 57.	1.8	26
138	Glomerular filtration rate: when to measure and in which patients?. Nephrology Dialysis Transplantation, 2019, 34, 2001-2007.	0.7	26
139	Consensus Recommendations for the Diagnosis and Management of X-Linked Hypophosphatemia in Belgium. Frontiers in Endocrinology, 2021, 12, 641543.	3.5	26
140	Estimation of the Stability of Parathyroid Hormone when Stored at â^'80°C for a Long Period. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1988-1992.	4.5	25
141	Discrepancies between the Cockcroft–Gault and Chronic Kidney Disease Epidemiology (CKD-EPI) Equations: Implications for Refining Drug Dosage Adjustment Strategies. Clinical Pharmacokinetics, 2017, 56, 193-205.	3.5	25
142	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
143	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
144	A novel method for creatinine adjustment makes the revised Lund–Malmö GFR estimating equation applicable in children. Scandinavian Journal of Clinical and Laboratory Investigation, 2020, 80, 456-463.	1.2	25

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145	Sunscreens block cutaneous vitamin D production with only a minimal effect on circulating 25-hydroxyvitamin D. Archives of Osteoporosis, 2017, 12, 66.	2.4	25
146	Diagnostic Accuracy of Noninvasive Bone Turnover Markers in Renal Osteodystrophy. American Journal of Kidney Diseases, 2022, 79, 667-676.e1.	1.9	25
147	In vitro propagated dendritic cells from patients with human-papilloma virus-associated preneoplastic lesions of the uterine cervix: use of Flt3 ligand. Cancer Immunology, Immunotherapy, 1998, 47, 81-89.	4.2	24
148	Estimating glomerular filtration rate in Asian subjects: where do we stand?. Kidney International, 2011, 80, 439-440.	5.2	24
149	Considerations in parathyroid hormone testing. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1913-9.	2.3	24
150	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
151	COVID-19–associated Nephropathy Includes Tubular Necrosis and Capillary Congestion, with Evidence of SARS-CoV-2 in the Nephron. Kidney360, 2021, 2, 639-652.	2.1	24
152	Performance of creatinineâ€based equations to estimate glomerular filtration rate with a methodology adapted to the context of drug dosage adjustment. British Journal of Clinical Pharmacology, 2022, 88, 2118-2127.	2.4	24
153	Problems with the PTH assays. Annales D'Endocrinologie, 2015, 76, 128-133.	1.4	23
154	Measured (and estimated) glomerular filtration rate: reference values in West Africa. Nephrology Dialysis Transplantation, 2018, 33, 1176-1180.	0.7	23
155	A distinct bone phenotype in ADPKD patients with end-stage renal disease. Kidney International, 2019, 95, 412-419.	5.2	23
156	Human anti-animal interference in DiaSorin Liaison total 25(OH)-vitamin D assay: Towards the end of a strange story?. Clinica Chimica Acta, 2012, 413, 527-528.	1.1	22
157	Vitamin D deficiency is common among adults in Wallonia (Belgium, 51°30′ North): findings from the Nutrition, Environment and Cardio-Vascular Health study. Nutrition Research, 2015, 35, 716-725.	2.9	22
158	How to manage an isolated elevated PTH?. Annales D'Endocrinologie, 2015, 76, 134-141.	1.4	22
159	Baseline Assessment of 25-Hydroxyvitamin D Reference Material and Proficiency Testing/External Quality Assurance Material Commutability: A Vitamin D Standardization Program Study. Journal of AOAC INTERNATIONAL, 2017, 100, 1288-1293.	1.5	22
160	Sclerostin and chronic kidney disease: the assay impacts what we (thought to) know. Nephrology Dialysis Transplantation, 2018, 33, 1404-1410.	0.7	22
161	The Measurement and Interpretation of Fibroblast Growth Factor 23 (FGF23) Concentrations. Calcified Tissue International, 2023, 112, 258-270.	3.1	22
162	Analytical evaluation of the new Abbott Architect 25-OH vitamin D assay. Clinical Biochemistry, 2012, 45, 505-508.	1.9	21

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163	Vitamin D and primary hyperparathyroidism (PHPT). Annales D'Endocrinologie, 2012, 73, 165-169.	1.4	21
164	Standardization of DiaSorin and Roche automated third generation PTH assays with an International Standard: impact on clinical populations. Clinical Chemistry and Laboratory Medicine, 2014, 52, 1137-41.	2.3	21
165	Concordance Between Iothalamate and Iohexol Plasma Clearance. American Journal of Kidney Diseases, 2016, 68, 329-330.	1.9	21
166	Single- versus multiple-sample method to measure glomerular filtration rate. Nephrology Dialysis Transplantation, 2018, 33, 1778-1785.	0.7	21
167	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
168	Estimation of GFR by different creatinine- and cystatin-C-based equations in anorexia nervosa. Clinical Nephrology, 2009, 71, 482-491.	0.7	21
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