

# Anne-Marie Dupuy

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

149 papers	4,204 citations	37 h-index	59 g-index
152 ext. papers	4,866 ext. citations	4.7 avg, IF	4.83 L-index

#	Paper	IF	Citations
149	Non-degenerative mild cognitive impairment in elderly people and use of anticholinergic drugs: longitudinal cohort study. <i>BMJ, The</i> , <b>2006</b> , 332, 455-9	5.9	375
148	Genome-wide scan identifies TNIP1, PSORS1C1, and RHOB as novel risk loci for systemic sclerosis. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002091	6	176
147	Rapid Rule-out of Acute Myocardial Infarction With a Single High-Sensitivity Cardiac Troponin T Measurement Below the Limit of Detection: A Collaborative Meta-analysis. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 715-724	8	163
146	Plasma osteoprotegerin is associated with mortality in hemodialysis patients. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2006</b> , 17, 262-70	12.7	138
145	Overproduction of reactive oxygen species in end-stage renal disease patients: a potential component of hemodialysis-associated inflammation. <i>Hemodialysis International</i> , <b>2005</b> , 9, 37-46	1.7	137
144	Assay for measurement of intact B-type natriuretic peptide prohormone in blood. <i>Clinical Chemistry</i> , <b>2006</b> , 52, 1054-61	5.5	112
143	Genetics of venous thrombosis: insights from a new genome wide association study. <i>PLoS ONE</i> , <b>2011</b> , 6, e25581	3.7	105
142	Association of adverse childhood environment and 5-HTTLPR Genotype with late-life depression. <i>Journal of Clinical Psychiatry</i> , <b>2009</b> , 70, 1281-8	4.6	91
141	Grape polyphenols prevent fructose-induced oxidative stress and insulin resistance in first-degree relatives of type 2 diabetic patients. <i>Diabetes Care</i> , <b>2013</b> , 36, 1454-61	14.6	87
140	Genome-wide association analysis identifies a susceptibility locus for pulmonary arterial hypertension. <i>Nature Genetics</i> , <b>2013</b> , 45, 518-21	36.3	82
139	Osteoprotegerin and sclerostin in chronic kidney disease prior to dialysis: potential partners in vascular calcifications. <i>Nephrology Dialysis Transplantation</i> , <b>2015</b> , 30, 1345-56	4.3	81
138	Osteoprotegerin is associated with silent coronary artery disease in high-risk but asymptomatic type 2 diabetic patients. <i>Diabetes Care</i> , <b>2005</b> , 28, 2176-80	14.6	75
137	Diagnostic accuracy of combined cardiac troponin and copeptin assessment for early rule-out of myocardial infarction: a systematic review and meta-analysis. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2014</b> , 3, 18-27	4.3	72
136	Treatment tolerance and patient-reported outcomes favor online hemodiafiltration compared to high-flux hemodialysis in the elderly. <i>Kidney International</i> , <b>2017</b> , 91, 1495-1509	9.9	69
135	Fenofibrate improves the atherogenic lipid profile and enhances LDL resistance to oxidation in HIV-positive adults. <i>Atherosclerosis</i> , <b>2004</b> , 172, 273-9	3.1	68
134	Diagnostic and prognostic value of soluble CD14 subtype (Presepsin) for sepsis and community-acquired pneumonia in ICU patients. <i>Annals of Intensive Care</i> , <b>2016</b> , 6, 59	8.9	66
133	Role of biomarkers in the management of antibiotic therapy: an expert panel review: I - currently available biomarkers for clinical use in acute infections. <i>Annals of Intensive Care</i> , <b>2013</b> , 3, 22	8.9	65

132	Biomarkers of inflammation and malnutrition associated with early death in healthy elderly people. <i>Journal of the American Geriatrics Society</i> , <b>2008</b> , 56, 840-6	5.6	63
131	Adverse childhood environment and late-life cognitive functioning. <i>International Journal of Geriatric Psychiatry</i> , <b>2011</b> , 26, 503-10	3.9	60
130	Gender and genotype modulation of the association between lipid levels and depressive symptomatology in community-dwelling elderly (the ESPRIT study). <i>Biological Psychiatry</i> , <b>2010</b> , 68, 125-32	7.9	60
129	Osteoprotegerin: a novel independent marker for silent myocardial ischemia in asymptomatic diabetic patients. <i>Diabetes Care</i> , <b>2007</b> , 30, 2934-9	14.6	57
128	Lipid lowering agents, cognitive decline, and dementia: the three-city study. <i>Journal of Alzheimer's Disease</i> , <b>2012</b> , 30, 629-37	4.3	55
127	Protein biochip systems for the clinical laboratory. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2005</b> , 43, 1291-302	5.9	54
126	COLIN trial: Value of colchicine in the treatment of patients with acute myocardial infarction and inflammatory response. <i>Archives of Cardiovascular Diseases</i> , <b>2017</b> , 110, 395-402	2.7	53
125	Appendicular skeletal muscle mass is the strongest independent factor associated with femoral neck bone mineral density in adult and older men. <i>Experimental Gerontology</i> , <b>2010</b> , 45, 679-84	4.5	52
124	A cut-off value of plasma osteoprotegerin level may predict the presence of coronary artery calcifications in chronic kidney disease patients. <i>Nephrology Dialysis Transplantation</i> , <b>2009</b> , 24, 3389-97	4.3	51
123	Role of biomarkers in the management of antibiotic therapy: an expert panel review II: clinical use of biomarkers for initiation or discontinuation of antibiotic therapy. <i>Annals of Intensive Care</i> , <b>2013</b> , 3, 21	8.9	49
122	Proadrenomedullin, a useful tool for risk stratification in high Pneumonia Severity Index score community acquired pneumonia. <i>American Journal of Emergency Medicine</i> , <b>2013</b> , 31, 215-21	2.9	49
121	A fenugreek seed extract selectively reduces spontaneous fat intake in overweight subjects. <i>European Journal of Clinical Pharmacology</i> , <b>2010</b> , 66, 449-55	2.8	48
120	Sex differences in the associations between lipid levels and incident dementia. <i>Journal of Alzheimer's Disease</i> , <b>2013</b> , 34, 519-28	4.3	47
119	Lipodystrophy and metabolic disorders in HIV-1-infected adults on 4- to 9-year antiretroviral therapy in Senegal: a case-control study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2009</b> , 51, 224-30	3.1	47
118	KNG1 Ile581Thr and susceptibility to venous thrombosis. <i>Blood</i> , <b>2011</b> , 117, 3692-4	2.2	43
117	Homocysteine and inflammation as main determinants of oxidative stress in the elderly. <i>Free Radical Biology and Medicine</i> , <b>2009</b> , 46, 737-44	7.8	43
116	Intradialytic parenteral nutrition: comparison of olive oil versus soybean oil-based lipid emulsions. <i>British Journal of Nutrition</i> , <b>2006</b> , 95, 152-9	3.6	42
115	Plasma brain natriuretic peptide and troponin levels in severe sepsis and septic shock: relationships with systolic myocardial dysfunction and intensive care unit mortality. <i>Journal of Intensive Care Medicine</i> , <b>2014</b> , 29, 229-37	3.3	39

114	Heterogeneity in HPA axis dysregulation and serotonergic vulnerability to depression. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 77, 90-94	5	38
113	Long-term post-operative cognitive decline in the elderly: the effects of anesthesia type, apolipoprotein E genotype, and clinical antecedents. <i>Journal of Alzheimer's Disease</i> , <b>2010</b> , 22 Suppl 3, 105-13	4.3	37
112	Kinetics of high-sensitivity cardiac troponin T and I differ in patients with ST-segment elevation myocardial infarction treated by primary coronary intervention. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2016</b> , 5, 354-63	4.3	36
111	Gender-specific associations between lipids and cognitive decline in the elderly. <i>European Neuropsychopharmacology</i> , <b>2014</b> , 24, 1056-66	1.2	34
110	Low-grade chronic inflammation and superoxide anion production by NADPH oxidase are the main determinants of physical frailty in older adults. <i>Free Radical Research</i> , <b>2012</b> , 46, 1108-14	4	34
109	Early rule out of acute myocardial infarction in ED patients: value of combined high-sensitivity cardiac troponin T and ultrasensitive copeptin assays at admission. <i>American Journal of Emergency Medicine</i> , <b>2013</b> , 31, 1302-8	2.9	33
108	Creatinine index and transthyretin as additive predictors of mortality in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , <b>2008</b> , 23, 345-53	4.3	33
107	Etanercept normalises left ventricular mass in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 881-7	2.4	32
106	Immunoturbidimetric determination of C-reactive protein (CRP) and high-sensitivity CRP on heparin plasma. Comparison with serum determination. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2003</b> , 41, 948-9	5.9	32
105	Cerebrospinal fluid and serum cytokine profiles in narcolepsy with cataplexy: a case-control study. <i>Brain, Behavior, and Immunity</i> , <b>2014</b> , 37, 260-6	16.6	31
104	Prohormone brain natriuretic peptide (proBNP), BNP and N-terminal-proBNP circulating levels in chronic hemodialysis patients. Correlation with ventricular function, fluid removal and effect of hemodiafiltration. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2008</b> , 46, 1019-24	5.9	31
103	FGF-23 removal is improved by on-line high-efficiency hemodiafiltration compared to conventional high flux hemodialysis. <i>Journal of Nephrology</i> , <b>2013</b> , 26, 342-9	4.8	29
102	Kinetics of high-sensitivity cardiac troponin T or troponin I compared to creatine kinase in patients with revascularized acute myocardial infarction. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2015</b> , 53, 707-14	5.9	26
101	Immunonutrition before and during radiochemotherapy: improvement of inflammatory parameters in head and neck cancer patients. <i>Supportive Care in Cancer</i> , <b>2012</b> , 20, 3129-35	3.9	26
100	Fine-tuning of the prediction of mortality in hemodialysis patients by use of cytokine proteomic determination. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2008</b> , 3, 423-30	6.9	25
99	Multi-Marker Strategy in Heart Failure: Combination of ST2 and CRP Predicts Poor Outcome. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157159	3.7	25
98	Bone biomarkers help grading severity of coronary calcifications in non dialysis chronic kidney disease patients. <i>PLoS ONE</i> , <b>2012</b> , 7, e36175	3.7	22
97	Biocompatibility of heparin-grafted hemodialysis membranes: impact on monocyte chemoattractant protein-1 circulating level and oxidative status. <i>Hemodialysis International</i> , <b>2010</b> , 14, 403-10	1.7	22

96	Etanercept concentration in patients with rheumatoid arthritis and its potential influence on treatment decisions: a pilot study. <i>Journal of Rheumatology</i> , <b>2012</b> , 39, 1533-8	4.1	22
95	Physical activity modulates heat shock protein-72 expression and limits oxidative damage accumulation in a healthy elderly population aged 60-90 years. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2007</b> , 62, 1413-9	6.4	22
94	Stability of routine biochemical analytes in whole blood and plasma/serum: focus on potassium stability from lithium heparin. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 56, 413-421	5.9	20
93	Association between novel indices of malnutrition-inflammation complex syndrome and cardiovascular disease in hemodialysis patients. <i>Hemodialysis International</i> , <b>2005</b> , 9, 159-68	1.7	20
92	sST2 as a value-added biomarker in heart failure. <i>Clinica Chimica Acta</i> , <b>2020</b> , 501, 120-130	6.2	20
91	Albumin and transthyretin as risk factors for cataract: the POLA study. <i>JAMA Ophthalmology</i> , <b>2005</b> , 123, 225-32		19
90	Skeletal Muscle Insulin Resistance and Absence of Inflammation Characterize Insulin-Resistant Grade I Obese Women. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154119	3.7	19
89	Plasma PCSK9 concentrations during the course of nondiabetic chronic kidney disease: Relationship with glomerular filtration rate and lipid metabolism. <i>Journal of Clinical Lipidology</i> , <b>2017</b> , 11, 87-93	4.9	18
88	Exploring collagen remodeling and regulation as prognosis biomarkers in stable heart failure. <i>Clinica Chimica Acta</i> , <b>2019</b> , 490, 167-171	6.2	18
87	Performance evaluation of human cytokines profiles obtained by various multiplexed-based technologies underlines a need for standardization. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2013</b> , 51, 1385-93	5.9	17
86	Low serum IL-6 is associated with high 6-minute walking performance in asymptomatic women aged 20 to 70 years. <i>Experimental Gerontology</i> , <b>2012</b> , 47, 143-8	4.5	16
85	Evaluation of two automated capillary electrophoresis systems for human serum protein analysis. <i>Clinical Biochemistry</i> , <b>2011</b> , 44, 1473-9	3.5	16
84	Functional Vitamin E deficiency in ApoE4 patients with Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2006</b> , 21, 198-204	2.6	16
83	Measurement of circulating troponin I enhances the prognostic value of C-reactive protein in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , <b>2004</b> , 19, 2313-8	4.3	16
82	Caution in interpreting results from imputation analysis when linkage disequilibrium extends over a large distance: a case study on venous thrombosis. <i>PLoS ONE</i> , <b>2012</b> , 7, e38538	3.7	16
81	Vitamin E-coated polysulfone membrane improved red blood cell antioxidant status in hemodialysis patients. <i>Journal of Nephrology</i> , <b>2013</b> , 26, 556-63	4.8	16
80	Multimarker approach including CRP, sST2 and GDF-15 for prognostic stratification in stable heart failure. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 2230-2239	3.7	16
79	Urinary Biomarkers IGFBP7 and TIMP-2 for the Diagnostic Assessment of Transient and Persistent Acute Kidney Injury in Critically Ill Patients. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169674	3.7	15

78	Small dense LDL and atherogenic lipid profile in HIV-positive adults: influence of lopinavir/ritonavir-containing regimen. <i>Aids</i> , <b>2003</b> , 17, 772-4	3.5	15
77	Impact of sleep disturbances on kidney function decline in the elderly. <i>European Respiratory Journal</i> , <b>2016</b> , 47, 860-8	13.6	14
76	A meta-analysis of genome-wide association studies identifies ORM1 as a novel gene controlling thrombin generation potential. <i>Blood</i> , <b>2014</b> , 123, 777-85	2.2	14
75	Estimation of age- and comorbidities-adjusted percentiles of high-sensitivity cardiac troponin T levels in the elderly. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2015</b> , 53, 691-8	5.9	14
74	Evaluation of NM-BAPTA method for plasma total calcium measurement on Cobas 8000. <i>Clinical Biochemistry</i> , <b>2014</b> , 47, 636-9	3.5	13
73	Implications of adjustment of high-sensitivity cardiac troponin T assay. <i>Clinical Chemistry</i> , <b>2013</b> , 59, 570-2.	5.5	13
72	Comparison of Barricor lithium heparin tubes for selected routine biochemical analytes and evaluation of post centrifugation stability. <i>Biochemia Medica</i> , <b>2018</b> , 28, 020902	2.5	13
71	sST2 as a New Biomarker of Chronic Kidney Disease-Induced Cardiac Remodeling: Impact on Risk Prediction. <i>Mediators of Inflammation</i> , <b>2018</b> , 2018, 3952526	4.3	13
70	Performances of the heart fatty acid protein assay for the rapid diagnosis of acute myocardial infarction in ED patients. <i>American Journal of Emergency Medicine</i> , <b>2015</b> , 33, 326-30	2.9	12
69	Point-of-care creatinine testing in patients receiving contrast-enhanced computed tomography scan. <i>Clinica Chimica Acta</i> , <b>2018</b> , 478, 111-113	6.2	12
68	Validation of a new standardized cystatin C turbidimetric assay: evaluation of the three novel CKD-EPI equations in hypertensive patients. <i>Clinical Biochemistry</i> , <b>2013</b> , 46, 1542-7	3.5	12
67	A combined index of cardiac biomarkers as a risk factor for early cardiovascular mortality in hemodialysis patients. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2013</b> , 51, 1865-74	5.9	11
66	War exposure, 5-HTTLPR genotype and lifetime risk of depression. <i>British Journal of Psychiatry</i> , <b>2011</b> , 199, 43-8	5.4	11
65	Vitamin E supplementation increases LDL resistance to ex vivo oxidation in hemodialysis patients. <i>International Journal for Vitamin and Nutrition Research</i> , <b>2003</b> , 73, 290-6	1.7	11
64	Evaluation of the New Siemens Tacrolimus Assay on the Dimension EXL Integrated Chemistry System Analyzer: Comparison With an Ultra-Performance Liquid Chromatography-Tandem Mass Spectrometry Method. <i>Therapeutic Drug Monitoring</i> , <b>2016</b> , 38, 808-812	3.2	11
63	Osteoprotegerin, thiazolidinediones treatment, and silent myocardial ischemia in type 2 diabetic patients. <i>Diabetes Care</i> , <b>2008</b> , 31, 593-5	14.6	10
62	Analytical evaluation of point-of-care procalcitonin (PCT) and clinical performances in an unselected population as compared with central lab PCT assay. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2017</b> , 55, e167-e171	5.9	9
61	Oral contraceptives partially protect from bone loss in young women with anorexia nervosa. <i>Fertility and Sterility</i> , <b>2019</b> , 111, 1020-1029.e2	4.8	9



60	CT-pro-AVP as a tool for assessment of intravascular volume depletion in severe hyponatremia. <i>Clinical Biochemistry</i> , <b>2015</b> , 48, 640-5	3.5	9
59	Analytical evaluation of point of care cTnT and clinical performances in an unselected population as compared with central laboratory highly sensitive cTnT. <i>Clinical Biochemistry</i> , <b>2015</b> , 48, 334-9	3.5	9
58	Evaluation of QMS everolimus assay using Indiko analyzer: comparison with an ultra-performance liquid chromatography-tandem mass spectrometry method. <i>Therapeutic Drug Monitoring</i> , <b>2015</b> , 37, 275-8	3.2	9
57	Biological variability of hs-cardiac troponin T on the Roche Cobas 8000/e602 immunoanalyzer. <i>Clinica Chimica Acta</i> , <b>2013</b> , 425, 62-3	6.2	9
56	The effect of an adverse psychological environment on salivary cortisol levels in the elderly differs by genotype. <i>Neurobiology of Stress</i> , <b>2017</b> , 7, 38-46	7.6	8
55	Markers of bone remodeling are associated with arterial stiffness in renal transplanted subjects. <i>Journal of Nephrology</i> , <b>2015</b> , 28, 765-72	4.8	8
54	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. <i>Clinical Biochemistry</i> , <b>2018</b> , 54, 119-122	3.5	8
53	Can a clinical decision rule help ductus arteriosus management in preterm neonates?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2012</b> , 101, e213-8	3.1	8
52	Cystatin C is a reliable marker for estimation of glomerular filtration rate in renal transplantation: validation of a new turbidimetric assay using monospecific sheep antibodies. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2011</b> , 49, 265-70	5.9	8
51	High dietary intake of palm oils compromises glucose tolerance whereas high dietary intake of olive oil compromises liver lipid metabolism and integrity. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 3091-3107	5.2	8
50	Continuous Veno-Venous High Cut-Off Hemodialysis Compared to Continuous Veno-Venous Hemodiafiltration in Intensive Care Unit Acute Kidney Injury Patients. <i>Blood Purification</i> , <b>2018</b> , 46, 248-256	3.1	8
49	Comparison of Arkray/ELITech ADAMS HA-8180V with Bio-Rad Variant, II Turbo2.0 and Tosoh Bioscience HLC-723G8 for HbA1c determination. <i>Journal of Clinical Laboratory Analysis</i> , <b>2014</b> , 28, 428-34	3	7
48	Evaluation of two sirolimus assays using the ARCHITECT-i1000 ( ) CMIA or RxL ( ) ACMIA methods in comparison with the IMx ( ) MEIA method. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2010</b> , 48, 1523-5	5.9	7
47	Low sit-to-stand performance is associated with low femoral neck bone mineral density in healthy women. <i>Calcified Tissue International</i> , <b>2009</b> , 84, 266-75	3.9	7
46	Admission High-Sensitive Cardiac Troponin T Level Increase Is Independently Associated with Higher Mortality in Critically Ill Patients with COVID-19: A Multicenter Study. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	7
45	Moving from the second to the third generation Roche PTH assays: what are the consequences for clinical practice?. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 57, 244-249	5.9	7
44	An hs-TNT Second Peak Associated with High CRP at Day 2 Appears as Potential Biomarkers of Micro-Vascular Occlusion on Magnetic Resonance Imaging after Reperfused ST-Segment Elevation Myocardial Infarction. <i>Cardiology</i> , <b>2018</b> , 140, 227-236	1.6	6
43	On-line hemodiafiltration did not induce an overproduction of oxidative stress and inflammatory cytokines in intensive care unit-acute kidney injury. <i>BMC Nephrology</i> , <b>2017</b> , 18, 371	2.7	6

42	Determinants of homocysteine levels in Ivorian rural population. <i>International Journal for Vitamin and Nutrition Research</i> , <b>2009</b> , 79, 319-27	1.7	6
41	Reduced glomerular filtration rate, inflammation and HDL cholesterol as main determinants of superoxide production in non-dialysis chronic kidney disease patients. <i>Free Radical Research</i> , <b>2011</b> , 45, 735-45	4	6
40	Evaluation of the ABX Pentra 400: a newly available clinical chemistry analyser. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2005</b> , 43, 782-92	5.9	6
39	Depletion of proBNP1-108 in patients with heart failure prevents cross-reactivity with natriuretic peptides. <i>PLoS ONE</i> , <b>2013</b> , 8, e75174	3.7	6
38	Triglycerides and glycated hemoglobin for screening insulin resistance in obese patients. <i>Clinical Biochemistry</i> , <b>2018</b> , 53, 8-12	3.5	6
37	Evaluation of the sST2-guided optimization of medical treatments of patients admitted for heart failure, to prevent readmission: Study protocol for a randomized controlled trial. <i>Contemporary Clinical Trials</i> , <b>2018</b> , 66, 45-50	2.3	5
36	Cardiovascular risk stratification in hemodialysis patients in the era of highly sensitive troponins: should we choose between hs-troponin I and hs-troponin T?. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2016</b> , 54, 673-82	5.9	5
35	Glomerular filtration rate as a determinant of free light chains in renal transplantation. <i>Clinical Biochemistry</i> , <b>2013</b> , 46, 1764-6	3.5	5
34	Homocysteine as a determinant of left ventricular ejection fraction in patients with diabetes. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2012</b> , 50, 1099-106	5.9	5
33	Modification of Muscle-Related Hormones in Women with Obesity: Potential Impact on Bone Metabolism. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	5
32	Effects of the two types of anorexia nervosa (binge eating/purging and restrictive) on bone metabolism in female patients. <i>Clinical Endocrinology</i> , <b>2018</b> , 88, 863-872	3.4	4
31	Evaluation of five immunoturbidimetric assays for urinary albumin quantification and their impact on albuminuria categorization. <i>Clinical Biochemistry</i> , <b>2014</b> , 47, 250-3	3.5	4
30	Analytical performances of cystatin C turbidimetric assay: which impact on accuracy of glomerular filtration rate estimation in renal transplantation?. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2011</b> , 50, 133-8	5.9	4
29	Discrepancies between apolipoprotein E phenotyping and genotyping in the elderly. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2001</b> , 39, 405-13	5.9	4
28	Analytical performances of a novel point-of-care procalcitonin assay. <i>Practical Laboratory Medicine</i> , <b>2020</b> , 18, e00145	1.7	4
27	STADE-HF (sST2 As a help for management of HF): a pilot study. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 774-778	3.7	3
26	Analytical evaluation of Lumipulse <sup>®</sup> BRAHMS PCT CLEIA assay and clinical performances in an unselected population as compared with central lab PCT assay. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 248-250	3.5	3
25	Antibody immobilization on swollen polystyrene tubes for the radioimmunological determination of total human serum IgE. <i>Clinica Chimica Acta</i> , <b>1988</b> , 176, 91-9	6.2	3



24	Bioanalytical Performance of a New Particle-Enhanced Method for Measuring Procalcitonin. <i>Diagnostics</i> , <b>2020</b> , 10,	3.8	3
23	Association of aminothiols with the clinical outcome in hemodialysis patients: comparison of chromatography and immunoassay for homocysteine determination. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2006</b> , 44, 949-54	5.9	2
22	Identification of distinct immune activation profiles in adult humans. <i>Scientific Reports</i> , <b>2020</b> , 10, 20824	4.9	2
21	Is high-sensitivity troponin, alone or in combination with copeptin, sensitive enough for ruling out NSTEMI in very early presenters at admission? A post hoc analysis performed in emergency departments. <i>BMJ Open</i> , <b>2019</b> , 9, e023994	3	2
20	Long term pronostic value of suPAR in chronic heart failure: reclassification of patients with low MAGGIC score. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, 1299-1306	5.9	2
19	Comparison of four immunoassays to an HPLC method for the therapeutic drug monitoring of methotrexate: Influence of the hydroxylated metabolite levels and impact on clinical threshold. <i>Journal of Oncology Pharmacy Practice</i> , <b>2022</b> , 28, 55-63	1.7	2
18	Copeptin and high-sensitivity cardiac troponin to exclude severe coronary stenosis in patients with chest pain and coronary artery disease. <i>American Journal of Emergency Medicine</i> , <b>2016</b> , 34, 493-8	2.9	1
17	Multilevel qualification of a large set of blood gas analyzers: Which performance goals?. <i>Clinical Biochemistry</i> , <b>2019</b> , 74, 47-53	3.5	1
16	Analytical performance and clinical use of a hemoglobin A1c point-of-care analyzer in a pediatric unit. <i>Journal of Diabetes Science and Technology</i> , <b>2013</b> , 7, 1408-9	4.1	1
15	Evolution of lipid levels in HIV-infected children treated or not with HAART in Abidjan, Cote d'Ivoire. <i>Journal of Tropical Pediatrics</i> , <b>2012</b> , 58, 43-9	1.2	1
14	Colchicine to Prevent Sympathetic Denervation after an Acute Myocardial Infarction: The COLD-MI Trial Protocol. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	1
13	How to interpret cardiac biomarkers in renal failure and elderly?. <i>Annales De Biologie Clinique</i> , <b>2016</b> , 74, 413-9	0.4	1
12	Fibroblast Growth Factor 19 stimulates water intake.. <i>Molecular Metabolism</i> , <b>2022</b> , 101483	8.8	1
11	Analytical evaluation of the performances of a new procalcitonin immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> ,	5.9	0
10	Soluble urokinase-type plasminogen activator receptor strongly predicts global mortality in acute heart failure patients: insight from the STADE-HF registry. <i>Future Science OA</i> , <b>2021</b> , 7, FSO697	2.7	0
9	Evaluation of Point of Care Analyzer for Hemoglobin A1c. <i>Journal of Diabetes Science and Technology</i> , <b>2019</b> , 13, 150-151	4.1	0
8	Letter to the editor concerning "comparative prognostic value of postprocedural creatine kinase myocardial band and high-sensitivity troponin T in patients with non-ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention". <i>Catheterization and Cardiovascular Interventions</i> , <b>2018</b> , 92, 633-634	2.7	
7	Comparable incremental value of standard and nonstandard lipids for coronary heart disease risk assessment in elderly adults: the Three City Study. <i>Journal of the American Geriatrics Society</i> , <b>2013</b> , 61, 1234-6	5.6	

6	Clinical efficacy of two cardiac troponin I assays. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2009</b> , 47, 1013-5	5.9
5	Absolute Change in High Sensitivity Cardiac Troponin I for Three Hours is Useful for Diagnosing Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. <i>Annals of Laboratory Medicine</i> , <b>2020</b> , 40, 488-489	3.1
4	Absolute Change in High Sensitivity Cardiac Troponin I for Three Hours is Useful for Diagnosing Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. <i>Annals of Laboratory Medicine</i> , <b>2020</b> , 40, 488-489	3.1
3	Letter in reply to the letter to the editor of Geerts N and Schanhorst V with the title "Roche Troponin T <sub>hs</sub> -STAT meets all expert opinion analytical laboratory practice recommendations for the use of the differential diagnosis of acute coronary syndrome". <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, e125-e127	5.9
2	Insulin resistance is linked to a specific profile of immune activation in human subjects. <i>Scientific Reports</i> , <b>2021</b> , 11, 12314	4.9
1	Monoclonal gammopathy . <i>Annales De Biologie Clinique</i> , <b>2016</b> , 74, 286-92	0.4