

Jean-Paul Cristol

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

6,038
citations

126708

33
h-index

76769

74
g-index

148
all docs

148
docs citations

148
times ranked

8471
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2022, 28, 55-63.	0.5	5
2	Does the interference phenomenon affect strength development during same-session combined rehabilitation program in hemodialysis patients?. <i>Seminars in Dialysis</i> , 2022, 35, 154-164.	0.7	2
3	Analytical evaluation of the performances of a new procalcitonin immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 77-80.	1.4	1
4	Diets Rich in Olive Oil, Palm Oil, or Lard Alter Mitochondrial Biogenesis and Mitochondrial Membrane Composition in Rat Liver. <i>Biochemistry Research International</i> , 2022, 2022, 1-10.	1.5	2
5	Safety and Efficacy of Short Daily Hemodialysis with Physidia S3 System: Clinical Performance Assessment during the Training Period. <i>Journal of Clinical Medicine</i> , 2022, 11, 2123.	1.0	5
6	Biomarkers of Redox Balance Adjusted to Exercise Intensity as a Useful Tool to Identify Patients at Risk of Muscle Disease through Exercise Test. <i>Nutrients</i> , 2022, 14, 1886.	1.7	3
7	Comparison of Sebia Capillarys 3-OCTA with the Tosoh Bioscience HLC [®] -723G8 method for A1C testing with focus on analytical interferences and variant detection. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, e216-e220.	1.4	1
8	Optimization of Patient Management in the Gynecology Emergency Department Using Point-of-Care Beta hCG. <i>Diagnostics</i> , 2022, 12, 1670.	1.3	0
9	Usefulness of a blood glucose and ketone monitoring device as a screening tool for lethal diabetic ketoacidosis. <i>International Journal of Legal Medicine</i> , 2021, 135, 293-299.	1.2	2
10	Discrepant post-filter ionized calcium concentrations by 2 common gas analyzers in continuous renal replacement therapy using regional citrate anticoagulation: another piece of the puzzle. <i>Kidney International</i> , 2021, 99, 268-269.	2.6	3
11	Long term prognostic value of suPAR in chronic heart failure: reclassification of patients with low MAGGIC score. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1299-1306.	1.4	5
12	Quantitative assessment of sodium mass removal using ionic dialysance and sodium gradient as a proxy tool: Comparison of high-flux hemodialysis versus online hemodiafiltration. <i>Artificial Organs</i> , 2021, 45, E280-E292.	1.0	11
13	Evaluation of a new point-of-care testing for creatinine and urea measurement. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 290-297.	0.6	4
14	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> , 2021, 10, 1656.	1.0	12
15	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> , 2021, 7, FSO697.	0.9	3
16	Analytical assessment and performance of the 0/3h algorithm with novel high sensitivity cardiac troponin I. <i>Clinica Chimica Acta</i> , 2021, 519, 111-117.	0.5	2
17	Could a Multi-Marker and Machine Learning Approach Help Stratify Patients with Heart Failure?. <i>Medicina (Lithuania)</i> , 2021, 57, 996.	0.8	1
18	Colchicine to Prevent Sympathetic Denervation after an Acute Myocardial Infarction: The COLD-MI Trial Protocol. <i>Medicina (Lithuania)</i> , 2021, 57, 1047.	0.8	3

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19	Additive value of bioclinical risk scores to high sensitivity troponins-only strategy in acute coronary syndrome. <i>Clinica Chimica Acta</i> , 2021, 523, 273-284.	0.5	1
20	Letter in reply to the letter to the editor of Geerts N and Schanhorst V with the title "Roche Troponin Tâhs-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> , 2021, 59, e125-e127.	1.4	0
21	sST2 as a value-added biomarker in heart failure. <i>Clinica Chimica Acta</i> , 2020, 501, 120-130.	0.5	40
22	Analytical performances of a novel point-of-care procalcitonin assay. <i>Practical Laboratory Medicine</i> , 2020, 18, e00145.	0.6	6
23	Bioanalytical Performance of a New Particle-Enhanced Method for Measuring Procalcitonin. <i>Diagnostics</i> , 2020, 10, 461.	1.3	8
24	Multimarker approach including CRP, sST2 and GDFâ€15 for prognostic stratification in stable heart failure. <i>ESC Heart Failure</i> , 2020, 7, 2230-2239.	1.4	34
25	The Plasmatic Aldosterone and C-Reactive Protein Levels, and the Severity of Covid-19: The Dyhor-19 Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2315.	1.0	33
26	Analytical evaluation of the novel VITROS BRAHMS procalcitonin immunoassay. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 541-545.	0.6	0
27	Association of CSF orexin-A levels and nocturnal sleep stability in patients with hypersomnolence. <i>Neurology</i> , 2020, 95, e2900-e2911.	1.5	24
28	Dynapaenia and sarcopaenia in chronic haemodialysis patients: do muscle weakness and atrophy similarly influence poor outcome?. <i>Nephrology Dialysis Transplantation</i> , 2020, 36, 1908-1918.	0.4	21
29	Estimation of residual renal function using betaâ€trace protein: Impact of dialysis procedures. <i>Artificial Organs</i> , 2020, 44, 647-654.	1.0	1
30	Modification of Muscle-Related Hormones in Women with Obesity: Potential Impact on Bone Metabolism. <i>Journal of Clinical Medicine</i> , 2020, 9, 1150.	1.0	10
31	Determination of hemolysis cut-offs for biochemical and immunochemical analytes according to their value. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1232-1241.	1.4	8
32	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> , 2020, 40, 488-489.	1.2	0
33	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> , 2020, 40, 488-489.	1.2	0
34	Multilevel qualification of a large set of blood gas analyzers: Which performance goals?. <i>Clinical Biochemistry</i> , 2019, 74, 47-53.	0.8	8
35	Additional Effects of Nutritional Antioxidant Supplementation on Peripheral Muscle during Pulmonary Rehabilitation in COPD Patients: A Randomized Controlled Trial. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	1.9	16
36	Fine-scale haplotype mapping of MUT, AACs, SLC6A15 and PRKCA genes indicates association with insulin resistance of metabolic syndrome and relationship with branched chain amino acid metabolism or regulation. <i>PLoS ONE</i> , 2019, 14, e0214122.	1.1	12

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37	Which high-sensitivity troponin variable best characterizes infarct size and microvascular obstruction?. Archives of Cardiovascular Diseases, 2019, 112, 334-342.	0.7	8
38	Randomised trial on clinical performances and biocompatibility of four high-flux hemodialyzers in two mode treatments: hemodialysis vs post dilution hemodiafiltration. Scientific Reports, 2019, 9, 18265.	1.6	10
39	Exploring collagen remodeling and regulation as prognosis biomarkers in stable heart failure. Clinica Chimica Acta, 2019, 490, 167-171.	0.5	22
40	Analytical performances of PENIA and PETIA urinary cystatin C determination allow tubular injury investigation. Annals of Clinical Biochemistry, 2019, 56, 228-231.	0.8	2
41	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. Contemporary Clinical Trials, 2018, 66, 45-50.	0.8	7
42	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.	0.8	11
43	Point-of-care creatinine testing in patients receiving contrast-enhanced computed tomography scan. Clinica Chimica Acta, 2018, 478, 111-113.	0.5	15
44	Triglycerides and glycated hemoglobin for screening insulin resistance in obese patients. Clinical Biochemistry, 2018, 53, 8-12.	0.8	8
45	sST2 as a New Biomarker of Chronic Kidney Disease-Induced Cardiac Remodeling: Impact on Risk Prediction. Mediators of Inflammation, 2018, 2018, 1-9.	1.4	18
46	iNOS Activity Is Required for the Therapeutic Effect of Mesenchymal Stem Cells in Experimental Systemic Sclerosis. Frontiers in Immunology, 2018, 9, 3056.	2.2	16
47	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.	1.4	9
48	Continuous Veno-Venous High Cut-Off Hemodialysis Compared to Continuous Veno-Venous Hemodiafiltration in Intensive Care Unit Acute Kidney Injury Patients. Blood Purification, 2018, 46, 248-256.	0.9	13
49	Physical inactivity and protein energy wasting play independent roles in muscle weakness in maintenance haemodialysis patients. PLoS ONE, 2018, 13, e0200061.	1.1	24
50	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. Cardiology, 2018, 140, 227-236.	0.6	7
51	Performance and Suitability of Mindray BS480®: A Fully Open Clinical Chemistry Analyzer. Annals of Clinical and Laboratory Science, 2018, 48, 511-516.	0.2	0
52	Multicenter Evaluation of Cystatin C Measurement after Assay Standardization. Clinical Chemistry, 2017, 63, 833-841.	1.5	65
53	Standardized Method to Measure Muscle Force at the Bedside in Hemodialysis Patients. , 2017, 27, 194-200.		8
54	Treatment tolerance and patient-reported outcomes favor online hemodiafiltration compared to high-flux hemodialysis in the elderly. Kidney International, 2017, 91, 1495-1509.	2.6	131

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55	COLIN trial: Value of colchicine in the treatment of patients with acute myocardial infarction and inflammatory response. Archives of Cardiovascular Diseases, 2017, 110, 395-402.	0.7	81
56	Plasma PCSK9 concentrations during the course of nondiabetic chronic kidney disease: Relationship with glomerular filtration rate and lipid metabolism. Journal of Clinical Lipidology, 2017, 11, 87-93.	0.6	22
57	Analytical evaluation of point-of-care procalcitonin (PCT) and clinical performances in an unselected population as compared with central lab PCT assay. Clinical Chemistry and Laboratory Medicine, 2017, 55, e167-e171.	1.4	9
58	Analytical evaluation of Lumipulse® BRAHMS PCT CLEIA assay and clinical performances in an unselected population as compared with central lab PCT assay. Clinical Biochemistry, 2017, 50, 248-250.	0.8	6
59	On-line hemodiafiltration did not induce an overproduction of oxidative stress and inflammatory cytokines in intensive care unit-acute kidney injury. BMC Nephrology, 2017, 18, 371.	0.8	7
60	Did Creatinine Standardization Give Benefits to the Evaluation of Glomerular Filtration Rate?. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2017, 28, 251-257.	0.7	9
61	A Pathway to National Guidelines for Laboratory Diagnostics of Chronic Kidney Disease - Examples from Diverse European Countries. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2017, 28, 289-301.	0.7	3
62	Reference Method and Reference Material Are Necessary Tools to Reveal the Variability of Cystatin C Assays. Archives of Pathology and Laboratory Medicine, 2016, 140, 117-118.	1.2	7
63	Copeptin and high-sensitivity cardiac troponin to exclude severe coronary stenosis in patients with chest pain and coronary artery disease. American Journal of Emergency Medicine, 2016, 34, 493-498.	0.7	2
64	Cardiovascular risk stratification in hemodialysis patients in the era of highly sensitive troponins: should we choose between hs-troponin I and hs-troponin T?. Clinical Chemistry and Laboratory Medicine, 2016, 54, 673-82.	1.4	6
65	Kinetics of high-sensitivity cardiac troponin T and I differ in patients with ST-segment elevation myocardial infarction treated by primary coronary intervention. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 354-363.	0.4	56
66	Hemodiafiltration improves free light chain removal and normalizes β_2 -microglobulin ratio in hemodialysis patients. Journal of Nephrology, 2016, 29, 251-257.	0.9	18
67	Multi-Marker Strategy in Heart Failure: Combination of ST2 and CRP Predicts Poor Outcome. PLoS ONE, 2016, 11, e0157159.	1.1	31
68	Long-Term Follow-Up of Proteinuria and Estimated Glomerular Filtration Rate in HIV-Infected Patients with Tubular Proteinuria. PLoS ONE, 2015, 10, e0142491.	1.1	8
69	Estimation of age- and comorbidities-adjusted percentiles of high-sensitivity cardiac troponin T levels in the elderly. Clinical Chemistry and Laboratory Medicine, 2015, 53, 691-8.	1.4	22
70	Dietary silicon-enriched spirulina improves early atherosclerosis markers in hamsters on a high-fat diet. Nutrition, 2015, 31, 1148-1154.	1.1	26
71	CT-pro-AVP as a tool for assessment of intravascular volume depletion in severe hyponatremia. Clinical Biochemistry, 2015, 48, 640-645.	0.8	11
72	Analytical evaluation of point of care cTnT and clinical performances in an unselected population as compared with central laboratory highly sensitive cTnT. Clinical Biochemistry, 2015, 48, 334-339.	0.8	11

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73	Assessment of potential toxicological aspects of dietary exposure to silicon-rich spirulina in rats. <i>Food and Chemical Toxicology</i> , 2015, 80, 108-113.	1.8	6
74	Osteoprotegerin and sclerostin in chronic kidney disease prior to dialysis: potential partners in vascular calcifications. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1345-1356.	0.4	104
75	Markers of bone remodeling are associated with arterial stiffness in renal transplanted subjects. <i>Journal of Nephrology</i> , 2015, 28, 765-772.	0.9	11
76	Vascular calcification: from pathophysiology to biomarkers. <i>Clinica Chimica Acta</i> , 2015, 438, 401-414.	0.5	195
77	Creatinine Index as a Surrogate of Lean Body Mass Derived from Urea Kt/V, Pre-Dialysis Serum Levels and Anthropometric Characteristics of Haemodialysis Patients. <i>PLoS ONE</i> , 2014, 9, e93286.	1.1	75
78	Enzymatic creatinine assays allow estimation of glomerular filtration rate in stages 1 and 2 chronic kidney disease using CKD-EPI equation. <i>Clinica Chimica Acta</i> , 2014, 428, 89-95.	0.5	32
79	Evaluation of five immunoturbidimetric assays for urinary albumin quantification and their impact on albuminuria categorization. <i>Clinical Biochemistry</i> , 2014, 47, 250-253.	0.8	11
80	Comparison of Arkray/ELITech ADAMS HA8180V [®] with BioRad Variant, TM Turbo2.0 [®] and Tosoh Bioscience HLC723G8 for HbA1c Determination. <i>Journal of Clinical Laboratory Analysis</i> , 2014, 28, 428-434.	0.9	9
81	Calibration and precision of serum creatinine and plasma cystatin C measurement: impact on the estimation of glomerular filtration rate. <i>Journal of Nephrology</i> , 2014, 27, 467-475.	0.9	71
82	Evaluation of NM-BAPTA method for plasma total calcium measurement on Cobas 8000 [®] . <i>Clinical Biochemistry</i> , 2014, 47, 636-639.	0.8	20
83	Analytical study of a new turbidimetric assay for urinary neutrophil gelatinase-associated lipocalin (NGAL) determination. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, e293-e296.	1.4	6
84	Cafeteria diet induces obesity and insulin resistance associated with oxidative stress but not with inflammation: improvement by dietary supplementation with a melon superoxide dismutase. <i>Free Radical Biology and Medicine</i> , 2013, 65, 254-261.	1.3	53
85	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> , 2013, 31, 1302-1308.	0.7	43
86	Biological variability of hs-cardiac troponin T on the Roche Cobas 8000/e602 [®] immunoanalyzer. <i>Clinica Chimica Acta</i> , 2013, 425, 62-63.	0.5	10
87	Implications of Adjustment of High-Sensitivity Cardiac Troponin T Assay. <i>Clinical Chemistry</i> , 2013, 59, 570-572.	1.5	14
88	Enzymatic but not compensated Jaffe methods reach the desirable specifications of NKDEP at normal levels of creatinine. Results of the French multicentric evaluation. <i>Clinica Chimica Acta</i> , 2013, 419, 132-135.	0.5	58
89	A combined index of cardiac biomarkers as a risk factor for early cardiovascular mortality in hemodialysis patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1865-74.	1.4	11
90	Performance evaluation of human cytokines profiles obtained by various multiplexed-based technologies underlines a need for standardization. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1385-93.	1.4	24

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91	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> , 2012, 46, 1108-1114.	1.5	37
92	Antioxidant and oligonutrient status, distribution of amino acids, muscle damage, inflammation, and evaluation of renal function in elite rugby players. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1777-89.	1.4	6
93	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> , 2012, 50, 133-8.	1.4	5
94	Immunonutrition before and during radiochemotherapy: improvement of inflammatory parameters in head and neck cancer patients. <i>Supportive Care in Cancer</i> , 2012, 20, 3129-3135.	1.0	31
95	Limitations of compensated Jaffe creatinine assays in cirrhotic patients. <i>Clinical Biochemistry</i> , 2012, 45, 320-325.	0.8	22
96	Homocysteine as a determinant of left ventricular ejection fraction in patients with diabetes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1099-106.	1.4	6
97	HDL Proteome in Hemodialysis Patients: A Quantitative Nanoflow Liquid Chromatography-Tandem Mass Spectrometry Approach. <i>PLoS ONE</i> , 2012, 7, e34107.	1.1	67
98	Bone Biomarkers Help Grading Severity of Coronary Calcifications in Non Dialysis Chronic Kidney Disease Patients. <i>PLoS ONE</i> , 2012, 7, e36175.	1.1	28
99	Low serum IL-6 is associated with high 6-minute walking performance in asymptomatic women aged 20 to 70years. <i>Experimental Gerontology</i> , 2012, 47, 143-148.	1.2	16
100	Potential Health Implication of <i>in Vitro</i> Human Low-Density Lipoprotein's Vitamin E Oxidation Modulation by Polyphenols Derived from Côte d'Ivoire's Oil Palm Species. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 9166-9171.	2.4	14
101	A multicentric evaluation of IDMS-traceable creatinine enzymatic assays. <i>Clinica Chimica Acta</i> , 2011, 412, 2070-2075.	0.5	111
102	Does hemodiafiltration improve the removal of homocysteine?. <i>Hemodialysis International</i> , 2011, 15, 515-521.	0.4	6
103	Online high-efficiency haemodiafiltration achieves higher serum free light chain removal than high-flux haemodialysis in multiple myeloma patients: preliminary quantitative study. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3627-3633.	0.4	19
104	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> , 2011, 45, 735-745.	1.5	8
105	NADPH oxidase activity is associated with cardiac osteopontin and pro-collagen type I expression in uremia. <i>Free Radical Research</i> , 2011, 45, 454-460.	1.5	6
106	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> , 2011, 49, 265-70.	1.4	9
107	Accuracy of GFR predictive equations using ID-MS traceable creatinine: compensated Jaffe and enzymatic. <i>Clinical Laboratory</i> , 2011, 57, 357-61.	0.2	4
108	Biocompatibility of heparin-grafted hemodialysis membranes: Impact on monocyte chemoattractant protein-1 circulating level and oxidative status. <i>Hemodialysis International</i> , 2010, 14, 403-410.	0.4	27

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109	Clinical efficacy of two cardiac troponin I assays. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 1013-5.	1.4	0
110	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> , 2009, 24, 3389-3397.	0.4	60
111	Homocysteine and inflammation as main determinants of oxidative stress in the elderly. <i>Free Radical Biology and Medicine</i> , 2009, 46, 737-744.	1.3	47
112	Comparative study of fatty acid composition, vitamin E and carotenoid contents of palm oils from four varieties of oil palm from CÔte d'Ivoire. <i>Journal of the Science of Food and Agriculture</i> , 2009, 89, 2535-2540.	1.7	21
113	Low Sit-to-Stand Performance is Associated with Low Femoral Neck Bone Mineral Density in Healthy Women. <i>Calcified Tissue International</i> , 2009, 84, 266-275.	1.5	7
114	A New DiaSys colorimetric assay for plasma homocysteine: application in diabetic patients. <i>Annals of Clinical and Laboratory Science</i> , 2009, 39, 233-40.	0.2	1
115	Quantification of urinary F2-isoprostanes with 4(RS)-F4t-neuroprostane as an internal standard using gas chromatography-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 872, 133-140.	1.2	24
116	Biomarkers of Inflammation and Malnutrition Associated with Early Death in Healthy Elderly People. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 840-846.	1.3	73
117	Superoxide production: A procalcifying cell signalling event in osteoblastic differentiation of vascular smooth muscle cells exposed to calcification media. <i>Free Radical Research</i> , 2008, 42, 789-797.	1.5	42
118	Preventive Effects of Nutritional Doses of Polyphenolic Molecules on Cardiac Fibrosis Associated with Metabolic Syndrome: Involvement of Osteopontin and Oxidative Stress. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 11683-11687.	2.4	32
119	Regional Variations of Low-Density Lipoprotein Oxidizability in Hemodialysis Patients May Explain Discrepancies in Interventional Therapy on Oxidative Profile. <i>Blood Purification</i> , 2008, 26, 300-310.	0.9	10
120	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> , 2008, 3, 423-430.	2.2	28
121	Cystatin C: current position and future prospects. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1664-86.	1.4	162
122	Creatinine index and transthyretin as additive predictors of mortality in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 345-353.	0.4	40
123	Oxidative stress complex syndrome: The dark side of the malnutrition-inflammation complex syndrome. <i>Hemodialysis International</i> , 2007, 11, S32-S38.	0.4	5
124	Influence de la consommation quotidienne d'huile de palme brute sur les concentrations plasmatiques d'alpha-tocophérol et de tocotriénoles. <i>Cahiers De Nutrition Et De Dietetique</i> , 2006, 41, 307-311.	0.2	0
125	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> , 2006, 44, 949-54.	1.4	2
126	Activation of Oxidative Stress by Acute Glucose Fluctuations Compared With Sustained Chronic Hyperglycemia in Patients With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 1681.	3.8	2,005

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127	Overproduction of reactive oxygen species in end-stage renal disease patients: A potential component of hemodialysis-associated inflammation. <i>Hemodialysis International</i> , 2005, 9, 37-46.	0.4	165
128	Association between novel indices of malnutrition-inflammation complex syndrome and cardiovascular disease in hemodialysis patients. <i>Hemodialysis International</i> , 2005, 9, 159-168.	0.4	25
129	Albumin and Transthyretin as Risk Factors for Cataract. <i>JAMA Ophthalmology</i> , 2005, 123, 225.	2.6	27
130	Protein biochip systems for the clinical laboratory. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 1291-302.	1.4	63
131	Osteoprotegerin Is Associated With Silent Coronary Artery Disease in High-Risk but Asymptomatic Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2005, 28, 2176-2180.	4.3	85
132	Does Oxidative Stress Alter Quadriceps Endurance in Chronic Obstructive Pulmonary Disease?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 1022-1027.	2.5	173
133	On-Line Hemodiafiltration as Routine Treatment of End-Stage Renal Failure: Why Pre- or Mixed Dilution Mode Is Necessary in On-Line Hemodiafiltration Today?. <i>Blood Purification</i> , 2004, 22, 40-48.	0.9	38
134	Measurement of circulating troponin Ic enhances the prognostic value of C-reactive protein in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 2313-2318.	0.4	19
135	SUPEROXIDE ANION OVERPRODUCTION IN SEPSIS: EFFECTS OF VITAMIN E AND SIMVASTATIN. <i>Shock</i> , 2004, 22, 34-39.	1.0	63
136	Simvastatin Prevents Angiotensin II-Induced Cardiac Alteration and Oxidative Stress. <i>Hypertension</i> , 2002, 40, 142-147.	1.3	146
137	Statins, 3-Hydroxy-3-Methylglutaryl Coenzyme A Reductase Inhibitors, Are Able to Reduce Superoxide Anion Production by NADPH Oxidase in THP-1-Derived Monocytes. <i>Journal of Cardiovascular Pharmacology</i> , 2002, 40, 611-617.	0.8	99
138	Convective and diffusive losses of vitamin C during haemodiafiltration session: a contributive factor to oxidative stress in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 422-427.	0.4	172
139	Oxidative stress in hemodialysis patients: Is NADPH oxidase complex the culprit?. <i>Kidney International</i> , 2002, 61, S109-S114.	2.6	62
140	Wine Phenolic Antioxidants Inhibit AP-1 Transcriptional Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2001, 49, 5646-5652.	2.4	65
141	Protective effects of high-density lipoprotein against oxidative stress are impaired in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2000, 15, 389-395.	0.4	64
142	Serum creatinine: advantages and pitfalls. <i>Journal of Laboratory and Precision Medicine</i> , 0, 3, 71-71.	1.1	28