

# João Tiago Guimarães

## List of Publications by Year in descending order

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Version: 2024-02-01

151  
papers

2,892  
citations

172457

29  
h-index

233421

45  
g-index

156  
all docs

156  
docs citations

156  
times ranked

5108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of dehydroepiandrosterone sulfate, birth size, adiposity and cardiometabolic risk factors in 7-year-old children. <i>Pediatric Research</i> , 2022, 91, 1897-1905.	2.3	8
2	CA <sup>2+</sup> variation in acute heart failure: a single-centre analysis. <i>ESC Heart Failure</i> , 2022, 9, 1018-1026.	3.1	7
3	The pro-proliferative effect of insulin in human breast epithelial DMBA transformed and non-transformed cell lines is PI3K, mTOR and GLUT1 dependent. <i>Cell Biochemistry and Function</i> , 2022, , 2.9	2.9	1
4	Assessing SARS-CoV-2 Neutralizing Antibodies after BNT162b2 Vaccination and Their Correlation with SARS-CoV-2 IgG Anti-S1, Anti-RBD and Anti-S2 Serological Titers. <i>Diagnostics</i> , 2022, 12, 205.	2.6	13
5	Benefits on Hematological and Biochemical Parameters of a High-Intensity Interval Training Program for a Half-Marathon in Recreational Middle-Aged Women Runners. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 498.	2.6	3
6	Adding protein to a carbohydrate pre-exercise beverage does not influence running performance and metabolism. <i>Journal of Sports Medicine and Physical Fitness</i> , 2022, 63, .	0.7	2
7	How the metabolic phenotype in adulthood is affected by long-lasting immunological trajectories since adolescence. <i>Scientific Reports</i> , 2022, 12, .	3.3	0
8	Thyroid Hormones within the Normal Range and Cardiac Function in the General Population: The EPIPorto Study. <i>European Thyroid Journal</i> , 2021, 10, 150-160.	2.4	12
9	Inflammatory Response Assessment in Patients with COVID-19 Under Extracorporeal Membrane Oxygenation Support. <i>Clinical Laboratory</i> , 2021, 67, .	0.5	0
10	Relevance of Circulating Nucleosomes, HMGB1 and sRAGE for Prostate Cancer Diagnosis. <i>In Vivo</i> , 2021, 35, 2207-2212.	1.3	1
11	Serum Levels of Vitamin D and Dental Caries in 7-Year-Old Children in Porto Metropolitan Area. <i>Nutrients</i> , 2021, 13, 166.	4.1	14
12	Dynamics of a Dual SARS-CoV-2 Lineage Co-Infection on a Prolonged Viral Shedding COVID-19 Case: Insights into Clinical Severity and Disease Duration. <i>Microorganisms</i> , 2021, 9, 300.	3.6	48
13	Serum lipids and prostate cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23705.	2.1	10
14	Effects of chronic moderate alcohol consumption on right ventricle and pulmonary remodelling. <i>Experimental Physiology</i> , 2021, 106, 1359-1372.	2.0	2
15	The in vitro effect of the diabetes-associated markers insulin, leptin and oxidative stress on cellular characteristics promoting breast cancer progression is GLUT1-dependent. <i>European Journal of Pharmacology</i> , 2021, 898, 173980.	3.5	17
16	Dynamics of growth differentiation factor 15 in acute heart failure. <i>ESC Heart Failure</i> , 2021, 8, 2527-2534.	3.1	10
17	Prevalence of SARS-CoV-2 antibodies among workers of the public higher education institutions of Porto, Portugal: a cross-sectional study. <i>Occupational and Environmental Medicine</i> , 2021, 78, 648-653.	2.8	8
18	Are Proinflammatory Cytokines Relevant for the Diagnosis of Prostate Cancer?. <i>Anticancer Research</i> , 2021, 41, 3067-3073.	1.1	7

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19	Heterogeneous Streptomycin Resistance Level Among Mycobacterium tuberculosis Strains From the Same Transmission Cluster. <i>Frontiers in Microbiology</i> , 2021, 12, 659545.	3.5	10
20	Field and Molecular Epidemiology: How Viral Sequencing Changed Transmission Inferences in the First Portuguese SARS-CoV-2 Infection Cluster. <i>Viruses</i> , 2021, 13, 1116.	3.3	3
21	The prostate health index and the percentage of [-2]proPSA maintain their diagnostic performance when calculated with total and free PSA from different manufacturers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1869-1877.	2.3	2
22	Forecasting COVID-19 Severity by Intelligent Optical Fingerprinting of Blood Samples. <i>Diagnostics</i> , 2021, 11, 1309.	2.6	5
23	Pericardial NT-Pro-BNP and GDF-15 as Biomarkers of Atrial Fibrillation and Atrial Matrix Remodeling in Aortic Stenosis. <i>Diagnostics</i> , 2021, 11, 1422.	2.6	6
24	Loss of erythroblasts in acute myeloid leukemia causes iron redistribution with clinical implications. <i>Blood Advances</i> , 2021, 5, 3102-3112.	5.2	5
25	Tumour markers in prostate cancer: The post-prostate-specific antigen era. <i>Annals of Clinical Biochemistry</i> , 2021, , 000456322110418.	1.6	4
26	Unveiling the Metabolic Effects of Glycomacropptide. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9731.	4.1	1
27	The prostate health index (PHI) density: Are there advantages over PHI or over the prostate-specific antigen density?. <i>Clinica Chimica Acta</i> , 2021, 520, 133-138.	1.1	10
28	Serological response to a single dose of a SARS-CoV-2 mRNA vaccine. <i>Journal of Virological Methods</i> , 2021, 296, 114223.	2.1	5
29	Clinicians™ and laboratory medicine specialists™ views on laboratory demand management: a survey in nine European countries. <i>Diagnosis</i> , 2021, 8, 111-119.	1.9	8
30	Comparison of Three Assays for Total and Free PSA Using Hybritech and WHO Calibrations. <i>In Vivo</i> , 2021, 35, 3431-3439.	1.3	3
31	Vitamin D-related polymorphisms and vitamin D levels as risk biomarkers of COVID-19 disease severity. <i>Scientific Reports</i> , 2021, 11, 20837.	3.3	25
32	Personal Protective Equipment Works: A Letter From Portugal. <i>American Journal of Gastroenterology</i> , 2021, 116, 223-223.	0.4	0
33	Immunological Trajectories of White Blood Cells from Adolescence to Adulthood: Description and Determinants. <i>Diagnostics</i> , 2021, 11, 2063.	2.6	1
34	Chronic consumption of the dietary polyphenol chrysin attenuates metabolic disease in fructose-fed rats. <i>European Journal of Nutrition</i> , 2020, 59, 151-165.	3.9	19
35	Parental education associated with immune function in adolescence. <i>European Journal of Public Health</i> , 2020, 30, 463-467.	0.3	6
36	Prenatal alcohol exposure affects renal function in overweight schoolchildren: birth cohort analysis. <i>Pediatric Nephrology</i> , 2020, 35, 695-702.	1.7	3

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37	Effects of a 16-week recreational team handball intervention on aerobic performance and cardiometabolic fitness markers in postmenopausal women: A randomized controlled trial. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 800-806.	3.1	12
38	Conversion methods for modified Jaffe reaction assays of serum creatinine. <i>Porto Biomedical Journal</i> , 2020, 5, e72.	1.0	2
39	Chromosome 6p SNP microhaplotypes and IgG3 levels in hemochromatosis probands with HFE p.C282Y homozygosity. <i>Blood Cells, Molecules, and Diseases</i> , 2020, 85, 102461.	1.4	2
40	<i>Mycobacterium tuberculosis</i> associated with severe tuberculosis evades cytosolic surveillance systems and modulates IL-1 $\beta$ production. <i>Nature Communications</i> , 2020, 11, 1949.	12.8	52
41	Effect of chrysin on changes in intestinal environment and microbiome induced by fructose-feeding in rats. <i>Food and Function</i> , 2019, 10, 4566-4576.	4.6	18
42	Central and peripheral body fat distribution: Different associations with low-grade inflammation in young adults?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 931-938.	2.6	10
43	Comparison of a rapid test and an automated method for faecal calprotectin measurement. <i>Practical Laboratory Medicine</i> , 2019, 17, e00133.	1.3	0
44	European survey on preanalytical sample handling – Part 2: Practices of European laboratories on monitoring and processing haemolytic, icteric and lipemic samples. On behalf of the European		

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55	The importance of multiple samples in mycobacterial recovery: A 10-year retrospective study. <i>International Journal of Mycobacteriology</i> , 2019, 8, 175.	0.6	6
56	Blood Glucose Determination: Effect of Tube Additives. <i>Advances in Clinical Chemistry</i> , 2018, 84, 101-123.	3.7	22
57	Relationship between dietary vitamin D and serum 25-hydroxyvitamin D levels in Portuguese adolescents. <i>Public Health Nutrition</i> , 2018, 21, 325-332.	2.2	4
58	Association of Serum 25-Hydroxyvitamin D Concentration with Pulmonary Function in Young Adults. <i>Nutrients</i> , 2018, 10, 1728.	4.1	11
59	Is Low-Dose Radiation Exposure a Risk Factor for Atherosclerotic Disease?. <i>Radiation Research</i> , 2018, 189, 418-424.	1.5	10
60	Joint EFLM-COLABIOCLI Recommendation for venous blood sampling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 2015-2038.	2.3	142
61	A complex scenario of tuberculosis transmission is revealed through genetic and epidemiological surveys in Porto. <i>BMC Infectious Diseases</i> , 2018, 18, 53.	2.9	9
62	Proper zinc evaluation in clinical practice: Effect of sample type and it's stability. <i>Clinical Biochemistry</i> , 2018, 59, 93-95.	1.9	9
63	Towards a multi-marker prognostic strategy in acute heart failure: a role for GDF-15. <i>ESC Heart Failure</i> , 2018, 5, 1017-1022.	3.1	29
64	Adipose tissue dysfunction as a central mechanism leading to dysmetabolic obesity triggered by chronic exposure to p,p'-DDE. <i>Scientific Reports</i> , 2017, 7, 2738.	3.3	32
65	Dipeptidyl peptidase-IV in chronic heart failure with reduced ejection fraction. <i>International Journal of Cardiology</i> , 2017, 241, 249-254.	1.7	6
66	Cross-protection to new drifted influenza A(H3) viruses and prevalence of protective antibodies to seasonal influenza, during 2014 in Portugal. <i>Vaccine</i> , 2017, 35, 2092-2099.	3.8	4
67	Vitamin D, parathyroid hormone and metabolic syndrome – the PORMETS study. <i>BMC Endocrine Disorders</i> , 2017, 17, 71.	2.2	27
68	Tuberculosis severity and its association with pathogen phylogeny and properties. , 2017, , .		1
69	Nontuberculous mycobacteria in a tertiary Hospital in Portugal: A clinical review. <i>International Journal of Mycobacteriology</i> , 2017, 6, 344.	0.6	2
70	A Prediction Rule to Stratify Mortality Risk of Patients with Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0162797.	2.5	31
71	IL6-174 G>C Polymorphism (rs1800795) Association with Late Effects of Low Dose Radiation Exposure in the Portuguese Tinea Capitis Cohort. <i>PLoS ONE</i> , 2016, 11, e0163474.	2.5	5
72	Vitamin D levels and cardiometabolic risk factors in Portuguese adolescents. <i>International Journal of Cardiology</i> , 2016, 220, 501-507.	1.7	14

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73	Time-dependence of cardiac biomarker levels in newborns with congenital heart defects: Umbilical cord versus peripheral newborn blood. <i>International Journal of Cardiology</i> , 2016, 214, 412-414.	1.7	3
74	Myocardial Injury Biomarkers in Newborns with Congenital Heart Disease. <i>Pediatrics and Neonatology</i> , 2016, 57, 488-495.	0.9	8
75	Normalization of glomerular filtration rate in obese children. <i>Pediatric Nephrology</i> , 2016, 31, 1321-1328.	1.7	21
76	The role of European Federation of Clinical Chemistry and Laboratory Medicine Working Group for Preanalytical Phase in standardization and harmonization of the preanalytical phase in Europe. <i>Annals of Clinical Biochemistry</i> , 2016, 53, 539-547.	1.6	33
77	Imported dengue from 2013 Angola outbreak: Not just serotype 1 was detected. <i>Journal of Clinical Virology</i> , 2016, 79, 77-79.	3.1	12
78	Capilia <sup>®</sup> TB-Neo assay: a new tool for rapid distinction between tuberculous and non-tuberculous mycobacteria. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 753-756.	1.2	10
79	Evaluation of Innate Immunity Biomarkers on Admission and at Discharge From an Acute Heart Failure Episode. <i>Journal of Clinical Laboratory Analysis</i> , 2016, 30, 1183-1190.	2.1	1
80	Metabolic Syndrome And Time Spent In Sedentary Activity Shape Carotid-femoral Pulse Wave Velocity. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 225.	0.4	0
81	Similar Metabolic Recovery After Ingesting A Commercial Or Homemade Beverage Following An Exhaustive Eccentric Protocol. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 242.	0.4	0
82	Urinary fibrogenic cytokines ET-1 and TGF- $\beta$ 1 are associated with urinary angiotensinogen levels in obese children. <i>Pediatric Nephrology</i> , 2016, 31, 455-464.	1.7	4
83	A prediction rule to stratify mortality risk of patients with pulmonary tuberculosis. , 2016, , .		1
84	Corrigendum to "Prevalence, incidence and risk factors for Helicobacter pylori infection in a cohort of Portuguese adolescents (EpiTeen)" [Dig. Liver Dis. 2013;45:290-5]. <i>Digestive and Liver Disease</i> , 2015, 47, 1093.	0.9	2
85	Beyond central adiposity: Liver fat and visceral fat area are associated with metabolic syndrome in morbidly obese patients. <i>International Journal of Surgery</i> , 2015, 14, 75-79.	2.7	19
86	The lymphocyte-to-monocyte ratio: An added value for death prediction in heart failure. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 1033-1040.	2.6	40
87	Measuring renal function in acute heart failure: A place for old and new equations. <i>International Journal of Cardiology</i> , 2015, 196, 70-72.	1.7	1
88	Role of physical exercise on hepatic insulin, glucocorticoid and inflammatory signaling pathways in an animal model of non-alcoholic steatohepatitis. <i>Life Sciences</i> , 2015, 123, 51-60.	4.3	18
89	Effect of exercise-based cardiac rehabilitation on arterial stiffness and inflammatory and endothelial dysfunction biomarkers: A randomized controlled trial of myocardial infarction patients. <i>Atherosclerosis</i> , 2015, 239, 150-157.	0.8	27
90	Excess perigestational folic acid exposure induces metabolic dysfunction in post-natal life. <i>Journal of Endocrinology</i> , 2015, 224, 245-259.	2.6	43

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91	The Chemopreventive Effect of the Dietary Compound Kaempferol on the MCF-7 Human Breast Cancer Cell Line Is Dependent on Inhibition of Glucose Cellular Uptake. <i>Nutrition and Cancer</i> , 2015, 67, 504-513.	2.0	112
92	Decreased renal function in overweight and obese prepubertal children. <i>Pediatric Research</i> , 2015, 78, 436-444.	2.3	35
93	Natural mineral-rich water ingestion improves hepatic and fat glucocorticoid-signaling and increases sirtuin 1 in an animal model of metabolic syndrome. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2015, 21, 149-157.	0.7	10
94	Developmental trajectories of adiposity from birth until early adulthood and association with cardiometabolic risk factors. <i>International Journal of Obesity</i> , 2015, 39, 1443-1449.	3.4	34
95	Healthy excessive weight in Portuguese women 4years after delivery of a liveborn. <i>Preventive Medicine</i> , 2015, 75, 49-55.	3.4	2
96	Complement C3c and C4c as predictors of death in heart failure. <i>IJC Metabolic &amp; Endocrine</i> , 2015, 7, 31-35.	0.5	3
97	Prognostic value of sST2 added to BNP in acute heart failure with preserved or reduced ejection fraction. <i>Clinical Research in Cardiology</i> , 2015, 104, 491-499.	3.3	54
98	Prognostic Value of Osteoprotegerin in Acute Heart Failure. <i>Canadian Journal of Cardiology</i> , 2015, 31, 1266-1271.	1.7	7
99	Xanthohumol impairs glucose uptake by a human first-trimester extravillous trophoblast cell line (HTR-8/SVneo cells) and impacts the process of placentation. <i>Molecular Human Reproduction</i> , 2015, 21, 803-815.	2.8	22
100	754: Serum PAPP-A as a predictor of gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S366-S367.	1.3	2
101	Relevance of a Hypersaline Sodium-Rich Naturally Sparkling Mineral Water to the Protection against Metabolic Syndrome Induction in Fructose-Fed Sprague-Dawley Rats: A Biochemical, Metabolic, and Redox Approach. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-17.	1.5	27
102	Child day-care attendance and Helicobacter pylori infection in the Portuguese birth cohort Geração XXI. <i>European Journal of Cancer Prevention</i> , 2014, 23, 193-198.	1.3	14
103	Metabolic Score. <i>Annals of Surgery</i> , 2014, 260, 279-286.	4.2	17
104	Fasting glycemia: A good predictor of weight loss after RYGB. <i>Surgery for Obesity and Related Diseases</i> , 2014, 10, 419-424.	1.2	25
105	Genetic and Phenotypic Characterization of Listeria monocytogenes from Human Clinical Cases That Occurred in Portugal Between 2008 and 2012. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 907-916.	1.8	13
106	Persistent organic pollutant levels in human visceral and subcutaneous adipose tissue in obese individuals: Depot differences and dysmetabolism implications. <i>Environmental Research</i> , 2014, 133, 170-177.	7.5	75
107	Low prealbumin is strongly associated with adverse outcome in heart failure. <i>Heart</i> , 2014, 100, 1780-1785.	2.9	50
108	Age and Weight Loss After Bariatric Surgery: Cause or Consequence?. <i>Obesity Surgery</i> , 2014, 24, 824-824.	2.1	4

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109	Clinical improvement following therapy for periodontitis: Association with a decrease in IL-1 and IL-6. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 323-327.	1.8	66
110	Compared Antioxidant Recovery Profile From Exercise-induced Muscle Damage Between A Commercial And Homemade Beverage. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 734.	0.4	0
111	Exercise-based Cardiac Rehabilitation Improves Arterial Stiffness On Myocardial Infarction Patients. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 324-325.	0.4	1
112	Similar Recovery After Ingesting A Commercial Or Homemade Beverage Following An Exhaustive Eccentric Protocol. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 398-399.	0.4	0
113	Increased circulating platelet microparticles as a potential biomarker in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 1073-1075.	5.7	43
114	Combined effects of aging and in vitro non-steroid anti-inflammatory drugs on kidney and liver mitochondrial physiology. <i>Life Sciences</i> , 2013, 93, 329-337.	4.3	8
115	Energy restriction ameliorates metabolic syndrome-induced cavernous tissue structural modifications in aged rats. <i>Age</i> , 2013, 35, 1721-1739.	3.0	13
116	Sociodemographic Determinants of Prevalence and Incidence of <i>Helicobacter pylori</i> Infection in Portuguese Adults. <i>Helicobacter</i> , 2013, 18, 413-422.	3.5	76
117	Prognostic value of neutrophil gelatinase-associated lipocalin in acute heart failure. <i>International Journal of Cardiology</i> , 2013, 165, 51-55.	1.7	74
118	Early dietary treated patients with phenylketonuria can achieve normal growth and body composition. <i>Molecular Genetics and Metabolism</i> , 2013, 110, S40-S43.	1.1	34
119	Does pre-albumin predict in-hospital mortality in heart failure?. <i>International Journal of Cardiology</i> , 2013, 166, 758-760.	1.7	11
120	Prevalence, incidence and risk factors for <i>Helicobacter pylori</i> infection in a cohort of Portuguese adolescents (EpiTeen). <i>Digestive and Liver Disease</i> , 2013, 45, 290-295.	0.9	39
121	Acute Improvement in Insulin Resistance After Laparoscopic Roux-en-Y Gastric Bypass: Is 3 Days Enough to Correct Insulin Metabolism?. <i>Obesity Surgery</i> , 2013, 23, 103-110.	2.1	21
122	Substance P antagonist improves both obesity and asthma in a mouse model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 48-54.	5.7	32
123	Response of bone mineral density, inflammatory cytokines, and biochemical bone markers to a 32-week combined loading exercise programme in older men and women. <i>Archives of Gerontology and Geriatrics</i> , 2013, 57, 226-233.	3.0	50
124	Xanthohumol Modulates Inflammation, Oxidative Stress, and Angiogenesis in Type 1 Diabetic Rat Skin Wound Healing. <i>Journal of Natural Products</i> , 2013, 76, 2047-2053.	3.0	65
125	Is the Blood Pressure Paradox Observed in All Heart Failure Patients?. <i>BioMed Research International</i> , 2013, 2013, 1-7.	1.9	7
126	Dipeptidyl peptidase IV and Mortality After an Acute Heart Failure Episode. <i>Journal of Cardiovascular Pharmacology</i> , 2013, 62, 138-142.	1.9	14



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127	The nutritional marker pre-albumin is strongly associated with adverse outcome in heart failure. <i>European Heart Journal</i> , 2013, 34, P2734-P2734.	2.2	0
128	Neurogenic inflammation in allergen-challenged obese mice: a missing link in the obesity-asthma association?. <i>Experimental Lung Research</i> , 2012, 38, 316-324.	1.2	17
129	31 “ C-reactive protein: a marker of adiposity or cardiometabolic comorbidities of paediatric obesity?. <i>Public Health Nutrition</i> , 2012, 15, 1564-1564.	2.2	1
130	Tumor Cell-educated Periprostatic Adipose Tissue Acquires an Aggressive Cancer-promoting Secretory Profile. <i>Cellular Physiology and Biochemistry</i> , 2012, 29, 233-240.	1.6	66
131	Dietary treatment in phenylketonuria does not lead to increased risk of obesity or metabolic syndrome. <i>Molecular Genetics and Metabolism</i> , 2012, 107, 659-663.	1.1	69
132	Prognostic value of unrelated atypical serum immunofixation patterns during Multiple Myeloma therapy. <i>Journal of Hematology and Oncology</i> , 2012, 5, 33.	17.0	5
133	Xanthohumol-supplemented beer modulates angiogenesis and inflammation in a skin wound healing model. Involvement of local adipocytes. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 100-109.	2.6	32
134	9139 POSTER Association Between +61 A/G Polymorphism in the EGF Gene and Non-Small Cell Lung Cancer Risk in Male Caucasians. <i>European Journal of Cancer</i> , 2011, 47, S635.	2.8	0
135	Influence of dietary supplementation with dextrin or oligofructose on the hepatic redox balance in rats. <i>Molecular Nutrition and Food Research</i> , 2011, 55, 1735-1739.	3.3	13
136	Neutrophil Gelatinase-Associated Lipocalin in the Diagnosis of Type 1 Cardio-Renal Syndrome in the General Ward. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 476-481.	4.5	84
137	The quality of the extra-analytical phase of laboratory practice in some developing European countries and Mexico “ a multicentric study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 215-228.	2.3	27
138	Clinical management of paroxysmal nocturnal haemoglobinuria in pregnancy: three case reports. <i>Blood Transfusion</i> , 2011, 9, 99-103.	0.4	6
139	Effects of Extracts of Selected Medicinal Plants upon Hepatic Oxidative Stress. <i>Journal of Medicinal Food</i> , 2010, 13, 131-136.	1.5	23
140	Late-Night Salivary Cortisol Measurements with an Automated Immunoassay System in the Diagnosis of Cushing’s Syndrome.. , 2010, , P3-635-P3-635.		0
141	Morbid Obesity and Inflammation: A Prospective Study After Adjustable Gastric Banding Surgery. <i>Obesity Surgery</i> , 2009, 19, 915-920.	2.1	19
142	Autoadjusting-CPAP effect on serum Leptin concentrations in Obstructive Sleep Apnoea patients. <i>BMC Pulmonary Medicine</i> , 2008, 8, 21.	2.0	22
143	Characterization of rat heart alkaline phosphatase isoenzymes and modulation of activity. <i>Brazilian Journal of Medical and Biological Research</i> , 2008, 41, 600-609.	1.5	20
144	Central obesity as a major determinant of increased high-sensitivity C-reactive protein in metabolic syndrome. <i>International Journal of Obesity</i> , 2005, 29, 1452-1456.	3.4	128

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145	Renal Dopaminergic System Activity in the Rat Remnant Kidney. <i>Nephron Experimental Nephrology</i> , 2005, 99, e46-e55.	2.2	22
146	Differential substrate specificity of monoamine oxidase in the rat heart and renal cortex. <i>Life Sciences</i> , 2003, 73, 955-967.	4.3	4
147	Aging, High Salt Intake, and Renal Dopaminergic Activity in Fischer 344 Rats. <i>Hypertension</i> , 1999, 34, 666-672.	2.7	63
148	The activity of MAO A and B in rat renal cells and tubules. <i>Life Sciences</i> , 1998, 62, 727-737.	4.3	20
149	Caco-2 cells in culture synthesize and degrade dopamine and 5-hydroxytryptamine: A comparison with rat jejunal epithelial cells. <i>Life Sciences</i> , 1998, 64, 69-81.	4.3	15
150	Opossum kidney (OK) cells in culture synthesize and degrade the natriuretic hormone dopamine: A comparison with rat renal tubular cells. <i>International Journal of Biochemistry and Cell Biology</i> , 1997, 29, 681-688.	2.8	22
151	Ontogeny of the cell outward dopamine transporter in canine renal tissues. <i>Fundamental and Clinical Pharmacology</i> , 1995, 9, 255-262.	1.9	4