

# Ioannis Papassotiriou

## List of Publications by Year in descending order

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Version: 2024-02-01

249  
papers

6,182  
citations

81434

41  
h-index

116156

66  
g-index

249  
all docs

249  
docs citations

249  
times ranked

10171  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidant/Antioxidant Status Is Impaired in Sepsis and Is Related to Anti-Apoptotic, Inflammatory, and Innate Immunity Alterations. <i>Antioxidants</i> , 2022, 11, 231.	2.2	10
2	Seroepidemiology of SARS-CoV-2 in pediatric population during a 16-month period prior to vaccination. <i>Journal of Medical Virology</i> , 2022, 94, 2174-2180.	2.5	8
3	Sustained but Declining Humoral Immunity Against SARS-CoV-2 at 9 Months Postvaccination With BNT162b2: A Prospective Evaluation in 309 Healthy Individuals. <i>HemaSphere</i> , 2022, 6, e677.	1.2	17
4	Stress, Inflammation and Metabolic Biomarkers Are Associated with Body Composition Measures in Lean, Overweight, and Obese Children and Adolescents. <i>Children</i> , 2022, 9, 291.	0.6	6
5	Circulating FGF21 vs. Stress Markers in Girls during Childhood and Adolescence, and in Their Caregivers: Intriguing Inter-Relations between Overweight/Obesity, Emotions, Behavior, and the Cared-Caregiver Relationship. <i>Children</i> , 2022, 9, 821.	0.6	0
6	Relationship Between Maternal Bone Biomarkers and Fetal Adiposity Through Normal Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2647-e2655.	1.8	3
7	Growth differentiation factor 15 (GDF-15) as potential cardiovascular risk biomarker in antiphospholipid syndrome. <i>Rheumatology</i> , 2021, 61, 394-399.	0.9	12
8	Plasma levels of tissue inhibitor of metalloproteinase-1 in patients with type 1 diabetes mellitus associate with early diabetic neuropathy and nephropathy. <i>Diabetes and Vascular Disease Research</i> , 2021, 18, 147916412110024.	0.9	7
9	Age-dependent and gender-dependent antibody responses against SARS-CoV-2 in health workers and octogenarians after vaccination with the BNT162b2 mRNA vaccine. <i>American Journal of Hematology</i> , 2021, 96, E257-E259.	2.0	138
10	Low neutralizing antibody responses against SARS-CoV-2 in older patients with myeloma after the first BNT162b2 vaccine dose. <i>Blood</i> , 2021, 137, 3674-3676.	0.6	130
11	Novel Therapeutic Advances in $\beta^2$ -Thalassemia. <i>Biology</i> , 2021, 10, 546.	1.3	19
12	Increased Serum Concentrations of High Mobility Group Box 1 (HMGB1) Protein in Children with Autism Spectrum Disorder. <i>Children</i> , 2021, 8, 478.	0.6	6
13	Paraoxonase (PON)-1 activity in septic neonates: One more arrow in the quiver of biomarkers of neonatal sepsis?. <i>Clinical Biochemistry</i> , 2021, 93, 119-121.	0.8	1
14	Kinetics of Anti-SARS-CoV-2 Antibody Responses 3 Months Post Complete Vaccination with BNT162b2; A Prospective Study in 283 Health Workers. <i>Cells</i> , 2021, 10, 1942.	1.8	38
15	Comparative kinetics of SARS-CoV-2 anti-spike protein RBD IgGs and neutralizing antibodies in convalescent and naïve recipients of the BNT162b2 mRNA vaccine versus COVID-19 patients. <i>BMC Medicine</i> , 2021, 19, 208.	2.3	52
16	Emerging technologies in paediatric laboratory medicine. <i>Journal of Laboratory Medicine</i> , 2021, 45, 245-248.	1.1	1
17	Cerebral Sinovenous Thrombosis in Greek Children: A Single Centre Experience. <i>Blood</i> , 2021, 138, 4251-4251.	0.6	0
18	Adverse Events Following COVID-19 Vaccination in Transfusion-Dependent -Thalassemia Patients. <i>Blood</i> , 2021, 138, 2015-2015.	0.6	0

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19	Low-Grade Systemic Inflammation Interferes with Anabolic and Catabolic Characteristics of the Aged Human Skeletal Muscle. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-14.	1.9	7
20	The use of crevicular fluid to assess markers of inflammation and angiogenesis, IL-17 and VEGF, in patients with solid tumors receiving zoledronic acid and/or bevacizumab. <i>Supportive Care in Cancer</i> , 2020, 28, 177-184.	1.0	4
21	The clinical impact of growth differentiation factor-15 in heart disease: A 2019 update. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2020, 57, 114-125.	2.7	31
22	Circulating Soluble Urokinase-Type Plasminogen Activator Receptor Levels Reflect Renal Function in Newly Diagnosed Patients with Multiple Myeloma Treated with Bortezomib-Based Induction. <i>Journal of Clinical Medicine</i> , 2020, 9, 3201.	1.0	1
23	Contemplative mental training increases serum BDNF levels with differing success depending on practice type and training sequence. <i>Psychoneuroendocrinology</i> , 2020, 119, 105010.	1.3	0
24	Clinical Value of Serum Amyloid-A Protein, High-density Lipoprotein Cholesterol and Apolipoprotein-A1 in the Diagnosis and Follow-up of Neonatal Sepsis. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 749-755.	1.1	8
25	Maternal chronic stress correlates with serum levels of cortisol, glucose and C-peptide in the fetus, and maternal non chronic stress with fetal growth. <i>Psychoneuroendocrinology</i> , 2020, 114, 104591.	1.3	12
26	Emerging technologies in pediatrics: the paradigm of neonatal diabetes mellitus. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2020, 57, 522-531.	2.7	3
27	Telemedicine screening adolescent metabolic syndrome in Greek schools. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13075.	1.7	7
28	The Growth Differentiation Factor-15 (GDF-15) levels are increased in patients with compound heterozygous sickle cell and beta-thalassemia (HbS/ $\beta^{\text{thal}}$ ), correlate with markers of hemolysis, iron burden, coagulation, endothelial dysfunction and pulmonary hypertension. <i>Blood Cells, Molecules, and Diseases</i> , 2019, 77, 137-141.	0.6	16
29	PCSK9 and Lp(a) levels of children born after assisted reproduction technologies. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 1091-1099.	1.2	6
30	Serum Bisphenol A concentrations in men with idiopathic infertility. <i>Food and Chemical Toxicology</i> , 2019, 125, 562-565.	1.8	19
31	Only vulnerable adults show change in chronic low-grade inflammation after contemplative mental training: evidence from a randomized clinical trial. <i>Scientific Reports</i> , 2019, 9, 19323.	1.6	9
32	National registry of hemoglobinopathies in Greece: updated demographics, current trends in affected births, and causes of mortality. <i>Annals of Hematology</i> , 2019, 98, 55-66.	0.8	48
33	Effect of honey on glucose and insulin concentrations in obese girls. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13042.	1.7	13
34	Association of fibroblast growth factor 21 plasma levels with neonatal sepsis: preliminary results. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, e83-e85.	1.4	4
35	Soluble P-Selectin Levels in Patients with Sickle Cell Disease Reflect Platelets' Activation Rather Than Endothelial Dysfunction. <i>Blood</i> , 2019, 134, 4829-4829.	0.6	2
36	Soluble Urokinase-Type Plasminogen Activator Receptor (suPAR) Is a Renal Biomarker with Potential Clinical Applications in Monoclonal Gammopathy of Renal Significance (MGRS). <i>Blood</i> , 2019, 134, 3126-3126.	0.6	1

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37	Bone Metabolism Markers in Thalassemia Major-Induced Osteoporosis: Results from a Cross-Sectional Observational Study. <i>Current Molecular Medicine</i> , 2019, 19, 335-341.	0.6	7
38	Serum Neutrophil Gelatinase-Associated Lipocalin Independently Predicts for Renal Response in Myeloma Patients with Severe Renal Impairment. <i>Blood</i> , 2019, 134, 1877-1877.	0.6	0
39	Non Invasive Evaluation of Bone Marrow Activity in Patients with Sickle Cell Disease: Correlation with Disease Features, Genotype, Markers of Erythropoiesis, Iron Metabolism and Hydroxyurea Treatment. <i>Blood</i> , 2019, 134, 4821-4821.	0.6	0
40	Serum brain-derived neurotrophic factor in children with coeliac disease. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12916.	1.7	3
41	Salivary cortisol and alpha-amylase diurnal profiles and stress reactivity in children with Attention Deficit Hyperactivity Disorder. <i>Psychoneuroendocrinology</i> , 2018, 90, 174-181.	1.3	44
42	PlGF and sF $\beta$ 1 levels in patients with non-transfusion-dependent thalassemia: Correlations with markers of iron burden and endothelial dysfunction. <i>European Journal of Haematology</i> , 2018, 100, 630-635.	1.1	9
43	Growth differentiation factor-15 is a new biomarker for survival and renal outcomes in light chain amyloidosis. <i>Blood</i> , 2018, 131, 1568-1575.	0.6	44
44	Association of vascular indices with novel circulating biomarkers as prognostic factors for cardiovascular complications in patients with type 2 diabetes mellitus. <i>Clinical Biochemistry</i> , 2018, 53, 31-37.	0.8	19
45	Salivary biomarkers may measure stress responses in critically ill children. <i>SAGE Open Medicine</i> , 2018, 6, 205031211880245.	0.7	11
46	Biochemistry, hormones and adipocytokines in prepubertal children born with IUGR evoke metabolic, hepatic and renal derangements. <i>Scientific Reports</i> , 2018, 8, 15691.	1.6	5
47	Serum endocan levels in patients with chronic obstructive pulmonary disease: a potential role in the evaluation of susceptibility to exacerbation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, e295-e297.	1.4	1
48	Exploring the multidimensional complex systems structure of the stress response and its relation to health and sleep outcomes. <i>Brain, Behavior, and Immunity</i> , 2018, 73, 390-402.	2.0	27
49	A Pilot Data Analysis of a Metabolomic Liquid Chromatography-Tandem Mass Spectrometry (LC/MS/MS) Based Study of Patients with Sickle Cell/Beta Thalassemia. <i>Blood</i> , 2018, 132, 4912-4912.	0.6	0
50	Cardiovascular Risk and Serum Hyaluronic Acid: A Preliminary Study in a Healthy Population of Low/Intermediate Risk. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, .	0.9	12
51	Mothers' parenting stress is associated with salivary cortisol profiles in children with attention deficit hyperactivity disorder. <i>Stress</i> , 2017, 20, 149-158.	0.8	20
52	Hair cortisol concentrations exhibit a positive association with salivary cortisol profiles and are increased in obese prepubertal girls. <i>Stress</i> , 2017, 20, 217-222.	0.8	36
53	Increased Triacylglycerol Lipase Activity in Adipose Tissue of Lean and Obese Men During Endurance Exercise. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3945-3952.	1.8	14
54	In pregnancy increased maternal STAI trait stress score shows decreased insulin sensitivity and increased stress hormones. <i>Psychoneuroendocrinology</i> , 2017, 84, 11-16.	1.3	28

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55	Renal outcomes in patients with AL amyloidosis: Prognostic factors, renal response and the impact of therapy. <i>American Journal of Hematology</i> , 2017, 92, 632-639.	2.0	48
56	Biomarkers of diabetic nephropathy: A 2017 update. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2017, 54, 326-342.	2.7	85
57	Specific reduction in cortisol stress reactivity after social but not attention-based mental training. <i>Science Advances</i> , 2017, 3, e1700495.	4.7	102
58	Growth Differentiation Factor 15 (GDF-15) Is a New Biomarker for Overall Survival and Renal Outcomes in Patients with Light Chain (AL) Amyloidosis. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2017, 17, e40.	0.2	0
59	Proteomics of Children Born After Intracytoplasmic Sperm Injection Reveal Indices of an Adverse Cardiometabolic Profile. <i>Journal of the Endocrine Society</i> , 2017, 1, 288-301.	0.1	8
60	Serum Levels of S100b and NSE Proteins in Patients with Non-Transfusion-Dependent Thalassemia as Biomarkers of Brain Ischemia and Cerebral Vasculopathy. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2724.	1.8	24
61	NGAL as an Early Predictive Marker of Diabetic Nephropathy in Children and Young Adults with Type 1 Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-7.	1.0	22
62	Evidence of a Redox-Dependent Regulation of Immune Responses to Exercise-Induced Inflammation. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-19.	1.9	22
63	Endocan and the respiratory system: a review. <i>International Journal of COPD</i> , 2016, Volume 11, 3179-3187.	0.9	37
64	Research update for articles published in <sc>EJCI</sc> in 2014. <i>European Journal of Clinical Investigation</i> , 2016, 46, 880-894.	1.7	2
65	2017 Clinical trials update in new treatments of $\beta^0$ thalassemia. <i>American Journal of Hematology</i> , 2016, 91, 1135-1145.	2.0	52
66	Assessment of serum bioactive hepcidin-25, soluble transferrin receptor and their ratio in predialysis patients: Correlation with the response to intravenous ferric carboxymaltose. <i>Blood Cells, Molecules, and Diseases</i> , 2016, 59, 100-105.	0.6	9
67	Thrombocytopenia in critically ill patients with severe sepsis/septic shock: Prognostic value and association with a distinct serum cytokine profile. <i>Journal of Critical Care</i> , 2016, 32, 9-15.	1.0	50
68	Neutrophil Gelatinase-Associated Lipocalin and Cystatin C Are Sensitive Markers of Renal Injury in Patients With Multiple Myeloma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2016, 16, 29-35.	0.2	16
69	Muscle damage, inflammatory, immune and performance responses to three football games in 1 week in competitive male players. <i>European Journal of Applied Physiology</i> , 2016, 116, 179-193.	1.2	143
70	Growth Differentiation Factor-15 (GDF-15) Is a New Biomarker with Independent Prognostic Significance for Survival and Renal Outcomes in Different Cohorts of Patients with Light Chain (AL) Amyloidosis. <i>Blood</i> , 2016, 128, 648-648.	0.6	1
71	Circulating Adiponectin and Markers of Endothelial and Cardiovascular Dysfunction Correlate with Disease Burden in Newly Diagnosed Patients with Multiple Myeloma; Increase of Adiponectin after Bortezomib- and IMiD-Based Regimens. <i>Blood</i> , 2016, 128, 4446-4446.	0.6	0
72	The Growth Differentiation Factor-15 Levels Are Increased in Patients with Compound Heterozygous Sickle Cell and Beta-Thalassemia, Correlate with Hepcidin-25/Ferritin Molar Ratio and with Markers of Hemolysis, Endothelial Dysfunction and Angiogenesis. <i>Blood</i> , 2016, 128, 3646-3646.	0.6	0

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73	Research update for articles published in <sc>EJCI</sc> in 2013. European Journal of Clinical Investigation, 2015, 45, 1005-1016.	1.7	1
74	Hb Souli, a 6â€‰%bp In-Frame Deletion on the<i>HBA2</i>Gene (<i>HBA2</i>: c.[41-46delCCTGGG]) Leads to<b>Î±</b>-Thalassemia Intermedia, When in<i>Trans</i>to a Single<b>Î±</b>-Globin Gene Deletion. Hemoglobin, 2015, 39, 55-57.	0.4	2
75	Immunoassayâ€Based Serum Hepcidin Reference Range Measurements in Healthy Children: Differences Among Age Groups. Journal of Clinical Laboratory Analysis, 2015, 29, 10-14.	0.9	22
76	Assessment of Serum Bioactive Hepcidin-25, Soluble Transferrin Receptor and Their Ratio in Predialysis Patients: Correlation with the Response to Intravenous Ferric Carboxymaltose Administration. Blood, 2015, 126, 949-949.	0.6	0
77	Evaluation of Intracranial Cerebral Blood Flow Velocities in Splenectomised and Non-Splenectomised Patients with Î²-Thalassemia Intermedia Using Transcranial Doppler Sonography. In Vivo, 2015, 29, 501-4.	0.6	2
78	First trimester maternal BMI is a positive predictor of cord blood c-peptide levels while maternal visfatin levels is a negative predictor of birth weight. Hormones, 2014, 13, 87-94.	0.9	17
79	NGAL and cystatin C: two possible early markers of diabetic nephropathy in young patients with type 1 diabetes mellitus: one year follow up. Hormones, 2014, 14, 232-40.	0.9	23
80	The combined effect of MC4R and FTO risk alleles on childhood obesity in Greece. Hormones, 2014, 14, 126-33.	0.9	13
81	Influence of hormonal parameters, bone mineral density and bone turnover on fracture risk in healthy male adolescents: a case control study. Journal of Pediatric Endocrinology and Metabolism, 2014, 27, 685-92.	0.4	3
82	Non-traditional adipokines in pediatric HIV-related lipodystrophy: a-FABP as a biomarker of central fat accumulation. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 67-73.	0.6	5
83	Incretins, amylin and other gutâ€brain axis hormones in children with coeliac disease. European Journal of Clinical Investigation, 2014, 44, 74-82.	1.7	14
84	The microcycle of inflammation and performance changes after a basketball match. Journal of Sports Sciences, 2014, 32, 870-882.	1.0	49
85	Effect of atorvastatin on baroreflex sensitivity in subjects with type 2 diabetes and dyslipidaemia. Diabetes and Vascular Disease Research, 2014, 11, 26-33.	0.9	9
86	A proteomic study of plasma protein changes under extreme physical stress. Journal of Proteomics, 2014, 98, 1-14.	1.2	30
87	Neonatal birth waist is positively predicted by second trimester maternal active ghrelin, a pro-appetite hormone, and negatively associated with third trimester maternal leptin, a pro-satiety hormone. Early Human Development, 2014, 90, 487-492.	0.8	16
88	Plasma neutrophil gelatinase-associated lipocalin levels are markedly increased in patients with non-transfusion-dependent thalassemia: Lack of association with markers of erythropoiesis, iron metabolism and renal function. Clinical Biochemistry, 2014, 47, 1060-1064.	0.8	17
89	Association of the newly discovered cardio-renal biomarkers cystatin c, NGAL, GDF-15 and YKL-40 with arterial pressure elevation in young patients with type 1 diabetes. Journal of the American Society of Hypertension, 2014, 8, e129.	2.3	0
90	A Microcycle of Inflammation Following a Team Handball Game. Journal of Strength and Conditioning Research, 2014, 28, 1981-1994.	1.0	32

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91	Increased Von Willebrand Factor and High Circulating Placental Growth Factor Correlate with Inflammation and Iron Overload in Patients with Compound Heterozygous Sickle Cell and Beta-Thalassemia. <i>Blood</i> , 2014, 124, 1392-1392.	0.6	2
92	Growth Differentiation Factor-15 in Patients with Light Chain (AL) Amyloidosis Has Independent Prognostic Significance and Adds Prognostic Information Related to Risk of Early Death and Renal Outcomes. <i>Blood</i> , 2014, 124, 306-306.	0.6	4
93	Plasma Metabolomic Profiling Suggests Early Indications for Predisposition to Latent Insulin Resistance in Children Conceived by ICSI. <i>PLoS ONE</i> , 2014, 9, e94001.	1.1	45
94	Neutrophil Gelatinase-Associated Lipocalin Levels in Patients with Thalassemia and Sickle Cell Disease: Correlation with Renal Injury. <i>Blood</i> , 2014, 124, 4078-4078.	0.6	0
95	Serum Cytokine Profile in Patients with Septic Shock/Severe Sepsis and Thrombocytopenia. <i>Blood</i> , 2014, 124, 1426-1426.	0.6	18
96	Circulating Adamts-13 Is Reduced in Patients with Waldenstrom's Macroglobulinemia and Is Associated with Increased IgM Levels and Features of the Disease but Not with the Increased Levels of Von Willebrand Factor. <i>Blood</i> , 2014, 124, 5741-5741.	0.6	0
97	HLA-Identical Embryos Selected after in Vitro Fertilization and Pre-Implantation Genetic Diagnosis Combined with HLA Typing: A Promising Option for Successful Allogeneic Hematopoietic Stem Cell Transplantation for Children with Genetic or Malignant Disorders Who Lack an HLA-Matched Related or Unrelated Donor. <i>Blood</i> , 2014, 124, 2536-2536.	0.6	0
98	Increased circulating High-Sensitivity Troponin T concentrations in children and adolescents with obesity and the metabolic syndrome: A marker for early cardiac damage?. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 527-531.	1.5	23
99	Correlation of NT-proBNP levels and cardiac iron concentration in patients with transfusion-dependent thalassemia major. <i>Blood Cells, Molecules, and Diseases</i> , 2013, 50, 20-24.	0.6	19
100	Gender dimorphic increase in $\alpha 4$ and NGAL in children born after IVF: an epigenetic phenomenon?. <i>European Journal of Clinical Investigation</i> , 2013, 43, 439-448.	1.7	13
101	Thiol-based antioxidant supplementation alters human skeletal muscle signaling and attenuates its inflammatory response and recovery after intense eccentric exercise. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 233-245.	2.2	115
102	The Chronic Kidney Disease Epidemiology Collaboration cystatin C (CKD-EPI-CysC) equation has an independent prognostic value for overall survival in newly diagnosed patients with symptomatic multiple myeloma; is it time to change from MDRD to CKD-EPI-CysC. <i>European Journal of Haematology</i> , 2013, 91, n/a-n/a.	1.1	37
103	Decreased circulating 25-(OH) Vitamin D concentrations in obese female children and adolescents: Positive associations with Retinol Binding Protein-4 and Neutrophil Gelatinase-associated Lipocalin. <i>Hormones</i> , 2013, 12, 397-404.	0.9	11
104	Elevated Von Willebrand Factor Antigen Serum Levels Are Associated With Poor Prognosis In Patients With Symptomatic Waldenstrom's Macroglobulinemia. <i>Blood</i> , 2013, 122, 1860-1860.	0.6	2
105	Targeted Metabolomic Profiles Are Strongly Correlated With Metabolic Alterations In Patients With Sickle Cell/Beta Thalassemia Disease. <i>Blood</i> , 2013, 122, 4675-4675.	0.6	2
106	Tubular Damage Is Present In Patients With MGUS and Asymptomatic Multiple Myeloma Even In The Absence Of Impaired Estimated Glomerular Filtration Rate; Alterations Of Neutrophil Gelatinase-Associated Lipocalin and Cystatin-C In Myeloma Patients Post IMiD- and Bortezomib-Based Regimens. <i>Blood</i> , 2013, 122, 3091-3091.	0.6	0
107	Iron Overload Occurs Very Early In Newly-Diagnosed Patients With Congenital, Transfusion-Dependent Anemias. <i>Blood</i> , 2013, 122, 4704-4704.	0.6	0
108	Elevated Serum Levels Of Von Willebrand Factor (vWF) Predict For Early Death and Shorter Survival In Patients With Primary Systemic Light Chain (AL) Amyloidosis Independently Of Cardiac Biomarkers. <i>Blood</i> , 2013, 122, 3194-3194.	0.6	0

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109	Plasma high sensitivity C-reactive protein and its relationship with cytokine levels in children with newly diagnosed type 1 diabetes and ketoacidosis. <i>Clinical Biochemistry</i> , 2012, 45, 1383-1388.	0.8	29
110	Adhesion molecules and high sensitivity C-reactive protein levels in patients with sickle cell beta-thalassaemia. <i>European Journal of Clinical Investigation</i> , 2012, 42, 27-33.	1.7	19
111	Severe hyperinsulinemia, decreased GLUT3 and GLUT4 expression, and increased retinol binding protein 4 in a patient with chronic graft-versus-host disease post bone marrow transplantation. <i>Pediatric Transplantation</i> , 2012, 16, E221-4.	0.5	3
112	Tubular Damage Is Ubiquitous in Newly-Diagnosed Patients with Multiple Myeloma: Comparison of Three Urinary and Two Serum Markers of Kidney Injury. <i>Blood</i> , 2012, 120, 2919-2919.	0.6	3
113	Evaluation of zinc and selenium alterations in children with acute infections: Correlation with markers of inflammation. <i>Interventional Medicine &amp; Applied Science</i> , 2012, 4, 15-20.	0.2	1
114	The Chronic Kidney Disease-Epidemiology Collaboration-Cystatin C (CKD-EPI-CysC) Equation Has an Independent Prognostic Value for Overall Survival in Newly-Diagnosed Patients with Symptomatic Multiple Myeloma: Comparison with 3 Other Equations for GFR Estimation. <i>Blood</i> , 2012, 120, 1849-1849.	0.6	0
115	Acute Gastrointestinal Graft-versus-Host Disease in Pediatric Patients: Serum Albumin on Day 5 from Initiation of Therapy Correlates with Nonrelapse Mortality and Overall Survival. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 1058-1066.	2.0	9
116	Assessment of oxidative stress in patients with sickle cell disease: The glutathione system and the oxidant-antioxidant status. <i>Blood Cells, Molecules, and Diseases</i> , 2011, 46, 220-225.	0.6	87
117	Angiotensin blockade in diabetic patients decreases insulin resistance-associated low-grade inflammation. <i>European Journal of Clinical Investigation</i> , 2011, 41, 652-658.	1.7	14
118	Rapid clinical-scale propagation of mesenchymal stem cells using cultures initiated with immunoselected bone marrow CD105+ cells. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 1983-1988.	1.6	10
119	Circulating visfatin levels in healthy preterm infants are independently associated with high-density lipoprotein cholesterol levels and dietary long-chain polyunsaturated fatty acids. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 389-393.	1.5	18
120	Physiological and performance adaptations of elite Greco-Roman wrestlers during a one-day tournament. <i>European Journal of Applied Physiology</i> , 2011, 111, 1421-1436.	1.2	98
121	Predicting pediatric posttraumatic stress disorder after road traffic accidents: The role of parental psychopathology. <i>Journal of Traumatic Stress</i> , 2011, 24, 414-421.	1.0	21
122	Glutamine, ornithine, citrulline and arginine levels in children with phenylketonuria: The diet effect. <i>Clinical Biochemistry</i> , 2011, 44, 821-825.	0.8	7
123	Association of Endothelial Dysfunction and Angiogenesis in Patients with Thalassemia Intermedia. <i>Blood</i> , 2011, 118, 1084-1084.	0.6	2
124	Comparison of the Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI), Modification of Diet in Renal Disease (MDRD) Study Equations and A Formula Based on Cystatin-C and Serum Creatinine for the Estimation of Glomerular Filtration Rate in Patients with Multiple Myeloma; Is It Time to Change From MDRD to CKD-EPI Equation?. <i>Blood</i> , 2011, 118, 5091-5091.	0.6	0
125	Correlation of NT-ProBNP Levels and Cardiac Iron Concentration in Patients with Transfusion-Dependent Thalassemia Major. <i>Blood</i> , 2011, 118, 3192-3192.	0.6	0
126	Neutrophil Gelatinase-Associated Lipocalin (NGAL) and Cystatin-C Are Sensitive Markers of Renal Injury in Patients with Multiple Myeloma. <i>Blood</i> , 2011, 118, 3918-3918.	0.6	0



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127	Serial Plasma Concentrations of Adiponectin, Leptin, and Resistin During Therapy in Children With Acute Lymphoblastic Leukemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2010, 32, e8-e13.	0.3	40
128	Circulating adipocyte fatty acid binding protein levels in healthy preterm infants: Positive correlation with weight gain and total-cholesterol levels. <i>Early Human Development</i> , 2010, 86, 197-201.	0.8	6
129	Time of sampling is crucial for measurement of cell-free plasma DNA following acute aseptic inflammation induced by exercise. <i>Clinical Biochemistry</i> , 2010, 43, 1368-1370.	0.8	61
130	Gender Dimorphic Associations between N-Terminal Pro-Brain Natriuretic Peptide, Body Mass Index and Blood Pressure in Children and Adolescents. <i>Hormone Research in Paediatrics</i> , 2010, 73, 341-348.	0.8	15
131	The role of maternal gut hormones in normal pregnancy: fasting plasma active glucagon-like peptide 1 level is a negative predictor of fetal abdomen circumference and maternal weight change. <i>European Journal of Endocrinology</i> , 2010, 162, 897-903.	1.9	29
132	Effect of inflammation induced by prolonged exercise on circulating erythroid progenitors and markers of erythropoiesis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 199-203.	1.4	29
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