

# Irina Stoian

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

641  
citations

759055

12  
h-index

580701

25  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chelidonium majus " an Integrative Review: Traditional Knowledge versus Modern Findings. Research in Complementary Medicine, 2010, 17, 241-248.	2.2	108
2	Hepcidin ? central regulator of iron metabolism. European Journal of Haematology, 2007, 78, 1-10.	1.1	97
3	Phytomedicine in Joint Disorders. Nutrients, 2017, 9, 70.	1.7	80
4	Apoptosis and Free Radicals. Biochemical and Molecular Medicine, 1996, 59, 93-97.	1.5	70
5	Significance of platelet-activating factor acetylhydrolase in patients with non-insulin-dependent (type 2) diabetes mellitus. Journal of Thrombosis and Haemostasis, 2007, 7, 1033-1038.	1.6	55
6	A study of antioxidant activity in patients with schizophrenia taking atypical antipsychotics. Psychopharmacology, 2014, 231, 4703-4710.	1.5	31
7	Concentration of heavy metals and rare earth elements in patients with brain tumours: Analysis in tumour tissue, non-tumour tissue, and blood. International Journal of Environmental Health Research, 2021, 31, 741-754.	1.3	20
8	Diet and Paraoxonase 1 Enzymatic Activity in Diabetic Foot Patients from Romania and Belgium: Favorable Association of High Flavonoid Dietary Intake with Arylesterase Activity. Annals of Nutrition and Metabolism, 2010, 56, 294-301.	1.0	19
9	Review article: The role of adipose tissue in uraemia-related insulin resistance. Nephrology, 2008, 13, 622-628.	0.7	18
10	Serum concentration of toxic metals and rare earth elements in children and adolescent. International Journal of Environmental Health Research, 2020, 30, 696-712.	1.3	16
11	Antioxidant defense capacity in scleroderma patients. Clinical Chemistry and Laboratory Medicine, 2008, 46, 836-41.	1.4	15
12	Does Dialysis Modality Influence the Oxidative Stress of Uremic Patients?. Kidney and Blood Pressure Research, 2012, 35, 220-225.	0.9	13
13	L-arginine catabolism is driven mainly towards nitric oxide synthesis in the erythrocytes of patients with type 2 diabetes at first clinical onset. Annals of Clinical Biochemistry, 2015, 52, 135-143.	0.8	12
14	Influence of chronic administration of anabolic androgenic steroids and taurine on haemostasis profile in rats. Blood Coagulation and Fibrinolysis, 2013, 24, 256-260.	0.5	11
15	Erythrocyte Membrane Stability to Hydrogen Peroxide is Decreased in Alzheimer Disease. Alzheimer Disease and Associated Disorders, 2014, 28, 358-363.	0.6	11
16	Erythrocyte caspase-3 and antioxidant defense is activated in red blood cells and plasma of type 2 diabetes patients at first clinical onset. Redox Report, 2013, 18, 56-62.	1.4	9
17	Paraoxonase lactonase activity, inflammation and antioxidant status in plasma of patients with type 1 diabetes mellitus. Journal of International Medical Research, 2014, 42, 523-529.	0.4	9
18	Serum cholinesterase activity correlates with serum insulin, C-peptide and free fatty acids levels in patients with type 2 diabetes. Romanian Journal of Internal Medicine, 2002, 40, 43-51.	0.4	8

#	ARTICLE	IF	CITATIONS
19	IL-6 - STAT-3 - hepcidin: linking inflammation to the iron metabolism. Romanian Journal of Internal Medicine, 2007, 45, 305-9.	0.4	8
20	Influence of Epoietinum Therapy on the Oxidative Stress in Haemodialysis Patients. Nephron Clinical Practice, 2005, 100, c126-c132.	2.3	7
21	A New Insight into Estrogen Signaling: <i>Yin&#x2014;Yang</i> Perspective. Journal of Alternative and Complementary Medicine, 2013, 19, 63-68.	2.1	7
22	Plasma redox status and premature onset of senile cataract. Romanian Journal of Internal Medicine, 2007, 45, 59-65.	0.4	6
23	Molecular and Clinical Insights on the Complex Interaction between Oxidative Stress, Apoptosis, and Endobiota in the Pathogenesis of Endometriosis. Diagnostics, 2021, 11, 1434.	1.3	5
24	A comparative oxidative stress study--obesity with and without diabetes mellitus. Romanian Journal of Internal Medicine, 2005, 43, 261-8.	0.4	4
25	Hepcidin the link between inflammation and anemia in chronic renal failure. Romanian Journal of Internal Medicine, 2006, 44, 25-33.	0.4	4
26	Estimating the Yin-Yang Nature of Western Herbs: A Potential Tool Based on Antioxidation- Oxidation Theory. Tropical Journal of Obstetrics and Gynaecology, 2014, 11, 210.	0.3	3
27	New alternatives for erythropoietin therapy in chronic renal failure. Open Medicine (Poland), 2007, 2, 361-378.	0.6	2
28	Systemic redox modifications in senile cataract. Romanian Journal of Internal Medicine, 2009, 47, 279-87.	0.4	2
29	Protection of erythrocyte membrane against oxidative damage by geriforte in healthy human subjects. Romanian Journal of Internal Medicine, 2009, 47, 289-95.	0.4	2
30	Sevoflurane Increases Proliferation, Adhesion on HUVEC and Incorporation in Tubular Structures of Endothelial Progenitor Cells. FASEB Journal, 2015, 29, LB590.	0.2	1
31	Biochemical Markers with Predictive Value in Polytrauma Patients with Femoral Fractures. Revista De Chimie (discontinued), 2018, 69, 2762-2767.	0.2	1
32	Negative association between paraoxonase 2, anthropometric markers and metabolic syndrome. Open Life Sciences, 2014, 10, .	0.6	0
33	Biomarkers of oxidative stress from vegetable oils and walnuts used to characterize the antioxidant activity of meatloaf. Journal of Biotechnology, 2015, 208, S75.	1.9	0
34	The role of paraoxonase 2 (PON2) in modulating the oxidant-antioxidant balance of the peripheral blood mononuclear cells in newly diagnosed type 2 diabetic patients. Free Radical Biology and Medicine, 2015, 86, S7-S8.	1.3	0
35	Assessment of Prenatal and Early Postnatal Exposure to Organochlorine Compounds. Epidemiology, 2006, 17, S418.	1.2	0
36	Oxidative stress parameters in hemodialysis patients with or without diabetes. Romanian Journal of Internal Medicine, 2006, 44, 433-42.	0.4	0

#	ARTICLE	IF	CITATIONS
37	Controversial Flow Cytometry Monitoring of a Relapse Case of Pediatric T Cell Acute Lymphoblastic Leukemia: A Case Report. <i>Frontiers in Medicine</i> , 2022, 9, 858809.	1.2	0