

# Zorana JeliÄ-IvanoviÄ

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

854  
citations

687363

13  
h-index

501196

28  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1538  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can non-cholesterol sterols indicate the presence of specific dysregulation of cholesterol metabolism in patients with colorectal cancer?. <i>Biochemical Pharmacology</i> , 2022, 196, 114595.	4.4	10
2	Indirect reference intervals for haematological parameters in capillary blood of pre-school children. <i>Biochemia Medica</i> , 2021, 31, 134-142.	2.7	6
3	Paraoxonase 1 and atherosclerosis-related diseases. <i>BioFactors</i> , 2020, 46, 193-205.	5.4	50
4	Serum Resistin, Adenylate Cyclase-Associated Protein 1 Gene Expression, and Carotid Intima-Media Thickness in Patients with End-Stage Renal Disease and Healthy Controls. <i>CardioRenal Medicine</i> , 2020, 10, 51-60.	1.9	5
5	Association of Nrf2, SOD2 and GPX1 Polymorphisms with Biomarkers of Oxidative Distress and Survival in End-Stage Renal Disease Patients. <i>Toxins</i> , 2019, 11, 431.	3.4	24
6	Markers of Oxidative Stress and Endothelial Dysfunction Predict Haemodialysis Patients Survival. <i>American Journal of Nephrology</i> , 2019, 50, 115-125.	3.1	19
7	The association between lecithin-cholesterol acyltransferase activity and fatty liver index. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 583-592.	1.6	8
8	Lipid indexes and parameters of lipid peroxidation during physiological pregnancy. <i>Journal of Laboratory Medicine</i> , 2019, 43, 93-99.	1.1	2
9	Obesity and dyslipidemia. <i>Metabolism: Clinical and Experimental</i> , 2019, 92, 71-81.	3.4	324
10	Determination of non-cholesterol sterols in serum and HDL fraction by LC/MS-ms: Significance of matrix-related interferences. <i>Journal of Medical Biochemistry</i> , 2019, 39, 299-308.	1.7	4
11	Dyslipidemia in type 2 diabetes mellitus. <i>Arhiv Za Farmaciju</i> , 2019, 69, 338-348.	0.5	3
12	Capillary Electrophoresis of Free Amino Acids in Physiological Fluids Without Derivatization Employing Direct or Indirect Absorbance Detection. <i>Methods in Molecular Biology</i> , 2019, 2030, 315-326.	0.9	2
13	Significance of glycosylated haemoglobin determination for the assessment of lower-extremity amputation risk in patients with diabetic foot. <i>Arhiv Za Farmaciju</i> , 2019, 69, 51-66.	0.5	0
14	Obstructive sleep apnea and cardiometabolic risk. <i>Arhiv Za Farmaciju</i> , 2019, 69, 153-164.	0.5	0
15	The role of artichoke leaf tincture ( <i>Cynara scolymus</i> ) in the suppression of DNA damage and atherosclerosis in rats fed an atherogenic diet. <i>Pharmaceutical Biology</i> , 2018, 56, 138-144.	2.9	13
16	Preanalytical and analytical challenges in gas chromatographic determination of cholesterol synthesis and absorption markers. <i>Clinica Chimica Acta</i> , 2018, 478, 74-81.	1.1	5
17	Pro-Oxidants and Antioxidants in Retinopathy of Prematurity. <i>Acta Clinica Croatica</i> , 2018, 57, 458-463.	0.2	19
18	Association of Dyslipidemia, Oxidative Stress, and Inflammation With Redox Status in VLDL, LDL, and HDL Lipoproteins in Patients With Renal Disease. <i>Angiology</i> , 2018, 69, 861-870.	1.8	26

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19	Activity of paraoxonase 1 (PON1) on HDL2 and HDL3 subclasses in renal disease. <i>Clinical Biochemistry</i> , 2018, 60, 52-58.	1.9	25
20	Association Between Superoxide Dismutase Isoenzyme Gene Expression and Total Antioxidant Status in End-Stage Renal Disease Patients on Hemodialysis. <i>Balkan Medical Journal</i> , 2018, 35, 431-436.	0.8	7
21	Associations of lipoprotein subclasses and oxidative stress status in pulmonary and pulmonary plus extrapulmonary sarcoidosis. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2018, 35, 198-205.	0.2	4
22	Association of paraoxonase 1 and oxidative stress with acute kidney injury in premature asphyxiated neonates. <i>Chemico-Biological Interactions</i> , 2017, 272, 47-52.	4.0	7
23	Association of Myeloperoxidase and the Atherogenic Index of Plasma in Children with End-Stage Renal Disease. <i>Journal of Medical Biochemistry</i> , 2017, 36, 23-31.	1.7	6
24	Association of adenylate cyclase-associated protein 1 with coronary artery disease. <i>European Journal of Clinical Investigation</i> , 2017, 47, 659-666.	3.4	9
25	Alterations of HDL Particles in Children with End-Stage Renal Disease. <i>Journal of Medical Biochemistry</i> , 2017, 36, 358-365.	1.7	6
26	Association of Pentraxin-3, Galectin-3 and Matrix Metalloproteinase-9/Timp-1 with Cardiovascular Risk in Renal Disease Patients. <i>Acta Clinica Croatica</i> , 2017, 56, 673-680.	0.2	7
27	Hypertension, lipoprotein subclasses and lipid transfer proteins in obese children and adolescents. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 472-478.	1.2	7
28	Association of serum amyloid A and oxidative stress with paraoxonase 1 in sarcoidosis patients. <i>European Journal of Clinical Investigation</i> , 2016, 46, 418-424.	3.4	10
29	Oxidative stress and hemoglobin-cholesterol adduct in renal patients with different LDL phenotypes. <i>International Urology and Nephrology</i> , 2016, 48, 1683-1690.	1.4	0
30	The Pleiotropic Effects of Atorvastatin on Stable Angina Patients: Evidence by Analysis of High-Density Lipoprotein Size and Subclasses, and Plasma mRNA / Plejotropni Efekti Atorvastatina Kod Pacijenata Sa Stabilnom Anginom: Dokazi Dobijeni Analizom Velike i Raspoделе Subfrakcija Lipoproteina Velike Gustine i Plazmatske mRNA. <i>Journal of Medical Biochemistry</i> , 2015, 34, 314-322.	1.7	1
31	Association Of Serum Pentraxin-3 And High-Sensitivity C-Reactive Protein With The Extent Of Coronary Stenosis In Patients Undergoing Coronary Angiography. <i>Journal of Medical Biochemistry</i> , 2015, 34, 440-449.	1.7	6
32	Oxidative stress and paraoxonase 1 status in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2015, 241, 192-198.	0.8	71
33	Associations between anthropometric parameters and serum lipids in preadolescent and adolescent girls and boys. <i>Clinical Lipidology</i> , 2015, 10, 119-128.	0.4	2
34	Circulating resistin protein and mRNA concentrations and clinical severity of coronary artery disease. <i>Biochemia Medica</i> , 2015, 25, 242-251.	2.7	13
35	Cost-effectiveness analysis of acute kidney injury biomarkers in pediatric cardiac surgery. <i>Biochemia Medica</i> , 2015, 25, 262-271.	2.7	20
36	Gestational diabetes mellitus modulates neonatal high-density lipoprotein composition and its functional heterogeneity. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 1619-1627.	2.4	35

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37	Association of glutathione-S-transferase gene polymorphism and lipoprotein subclasses in hemodialysis patients. <i>Clinical Biochemistry</i> , 2014, 47, 398-403.	1.9	3
38	Factor analysis of risk variables associated with iron status in patients with coronary artery disease. <i>Clinical Biochemistry</i> , 2014, 47, 564-569.	1.9	7
39	The Influence of Maternal Smoking Habits Before Pregnancy and Antioxidative Supplementation During Pregnancy on Oxidative Stress Status in a Non-Complicated Pregnancy*. <i>Advances in Clinical and Experimental Medicine</i> , 2014, 23, 575-583.	1.4	23
40	Lymphocyte Cu/ZnSOD and MnSOD Gene Expression Responses to Intensive Endurance Soccer Training. <i>Biotechnology and Biotechnological Equipment</i> , 2013, 27, 3843-3847.	1.3	3
41	The Cost-Effectiveness of Hypertension Pharmacotherapy in Serbia: A Markov Model. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 3066-3072.	1.3	4
42	HDL 2 Particles are associated with hyperglycaemia, lower PON1 activity and oxidative stress in type 2 diabetes mellitus patients. <i>Clinical Biochemistry</i> , 2010, 43, 1230-1235.	1.9	22
43	Circulating sTWEAK improves the prediction of coronary artery disease. <i>Clinical Biochemistry</i> , 2009, 42, 1381-1386.	1.9	36