

Zorana JeliÄ-IvanoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

854
citations

687363

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501196

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43
all docs

43
docs citations

43
times ranked

1538
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Obesity and dyslipidemia. <i>Metabolism: Clinical and Experimental</i> , 2019, 92, 71-81. | 3.4 | 324 |
| 2 | Oxidative stress and paraoxonase 1 status in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2015, 241, 192-198. | 0.8 | 71 |
| 3 | Paraoxonase 1 and atherosclerosis-related diseases. <i>BioFactors</i> , 2020, 46, 193-205. | 5.4 | 50 |
| 4 | Circulating sTWEAK improves the prediction of coronary artery disease. <i>Clinical Biochemistry</i> , 2009, 42, 1381-1386. | 1.9 | 36 |
| 5 | 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 |
| 6 | 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 |
| 7 | Activity of paraoxonase 1 (PON1) on HDL2 and HDL3 subclasses in renal disease. <i>Clinical Biochemistry</i> , 2018, 60, 52-58. | 1.9 | 25 |
| 8 | 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 |
| 9 | 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 |
| 10 | 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 |
| 11 | Cost-effectiveness analysis of acute kidney injury biomarkers in pediatric cardiac surgery. <i>Biochemia Medica</i> , 2015, 25, 262-271. | 2.7 | 20 |
| 12 | Pro-Oxidants and Antioxidants in Retinopathy of Prematurity. <i>Acta Clinica Croatica</i> , 2018, 57, 458-463. | 0.2 | 19 |
| 13 | Markers of Oxidative Stress and Endothelial Dysfunction Predict Haemodialysis Patients Survival. <i>American Journal of Nephrology</i> , 2019, 50, 115-125. | 3.1 | 19 |
| 14 | 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 |
| 15 | Circulating resistin protein and mRNA concentrations and clinical severity of coronary artery disease. <i>Biochemia Medica</i> , 2015, 25, 242-251. | 2.7 | 13 |
| 16 | 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 |
| 17 | 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 |
| 18 | Association of adenylyl cyclase-associated protein 1 with coronary artery disease. <i>European Journal of Clinical Investigation</i> , 2017, 47, 659-666. | 3.4 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The association between lecithinâ€“cholesterol acyltransferase activity and fatty liver index. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 583-592. | 1.6 | 8 |
| 20 | 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 |
| 21 | 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 |
| 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 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 |
| 24 | 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 |
| 25 | 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 |
| 26 | 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 |
| 27 | Alterations of HDL Particles in Children with End-Stage Renal Disease. <i>Journal of Medical Biochemistry</i> , 2017, 36, 358-365. | 1.7 | 6 |
| 28 | Indirect reference intervals for haematological parameters in capillary blood of pre-school children. <i>Biochemia Medica</i> , 2021, 31, 134-142. | 2.7 | 6 |
| 29 | 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 |
| 30 | 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 |
| 31 | The Cost-Effectiveness of Hypertension Pharmacotherapy in Serbia: A Markov Model. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 3066-3072. | 1.3 | 4 |
| 32 | 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 |
| 33 | 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 |
| 34 | 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 |
| 35 | Association of glutathione-S-transferase gene polymorphism and lipoprotein subclasses in hemodialysis patients. <i>Clinical Biochemistry</i> , 2014, 47, 398-403. | 1.9 | 3 |
| 36 | Dyslipidemia in type 2 diabetes mellitus. <i>Arhiv Za Farmaciju</i> , 2019, 69, 338-348. | 0.5 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | 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 |
| 38 | Lipid indexes and parameters of lipid peroxidation during physiological pregnancy. <i>Journal of Laboratory Medicine</i> , 2019, 43, 93-99. | 1.1 | 2 |
| 39 | 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 |
| 40 | 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 Raspoodele Subfrakcija Lipoproteina Velike Gustine i Plazmatske mRNA. <i>Journal of Medical Biochemistry</i> , 2015, 34, 314-322. | 1.7 | 1 |
| 41 | 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 |
| 42 | 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 |
| 43 | Obstructive sleep apnea and cardiometabolic risk. <i>Arhiv Za Farmaciju</i> , 2019, 69, 153-164. | 0.5 | 0 |