

Vesna SpasojeviÄ-Kalimanovska

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

1,471
citations

471509

17
h-index

361022

35
g-index

71
all docs

71
docs citations

71
times ranked

2105
citing authors

#	ARTICLE	IF	CITATIONS
1	Telomere-telomerase system status in patients with acute myocardial infarction with ST-segment elevation – relationship with oxidative stress. <i>Archives of Medical Science</i> , 2023, 19, 313-323.	0.9	2
2	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
3	Antioxidant status in hypertensive disorders of pregnancy. <i>Hypertension in Pregnancy</i> , 2022, 41, 31-38.	1.1	1
4	Does Pentraxin-3 contribute to the reduction of low-density lipoprotein levels by statin therapy?. <i>Arhiv Za Farmaciju</i> , 2022, 72, 247-259.	0.5	0
5	Biomarkers of vitamin D status in healthy adults: Associations with serum lipid parameters: A pilot study. <i>Arhiv Za Farmaciju</i> , 2022, 72, 260-273.	0.5	0
6	Lipoproteins and cholesterol homeostasis in paediatric nephrotic syndrome patients. <i>Biochemia Medica</i> , 2022, 32, 224-233.	2.7	0
7	Factorial Analysis of the Cardiometabolic Risk Influence on Redox Status Components in Adult Population. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-9.	4.0	18
8	Serum endocan levels in relation to traditional and non-traditional anthropometric indices in adult population. <i>Journal of Medical Biochemistry</i> , 2021, 40, 41-48.	1.7	15
9	Indirect reference intervals for haematological parameters in capillary blood of pre-school children. <i>Biochemia Medica</i> , 2021, 31, 134-142.	2.7	6
10	Transforming Growth Factor- β 1 and Receptor for Advanced Glycation End Products Gene Expression and Protein Levels in Adolescents with Type 1 Diabetes Mellitus. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2021, 13, 61-71.	0.9	3
11	Revealing the Role of High-Density Lipoprotein in Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3352.	4.1	23
12	Use of FMF algorithm for prediction of preeclampsia in high risk pregnancies: a single center longitudinal study. <i>Hypertension in Pregnancy</i> , 2021, 40, 171-179.	1.1	3
13	The role of resistin in early preeclampsia prediction. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 1-6.	1.2	8
14	Non-Coding RNAs in Preeclampsia – Molecular Mechanisms and Diagnostic Potential. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10652.	4.1	24
15	Antioxidant, anti-inflammatory, and anti-hyperlipidemic properties of the spelt grass juice. <i>Hrana I Ishrana</i> , 2021, 62, 28-36.	0.2	0
16	Paraoxonase 1 and atherosclerosis-related diseases. <i>BioFactors</i> , 2020, 46, 193-205.	5.4	50
17	Endocan and a novel score for dyslipidemia, oxidative stress and inflammation (DOI score) are independently correlated with glycated hemoglobin (HbA1c) in patients with prediabetes and type 2 diabetes. <i>Archives of Medical Science</i> , 2020, 16, 42-50.	0.9	28
18	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

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19	Circulating levels of inflammatory parameters pentraxin-3, cyclophilin and heparin-binding epidermal growth factor-like growth factor in patients with ST-elevation myocardial infarction. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 66-72.	1.2	2
20	Heparin-binding epidermal growth factor (EGF)-like growth factor in pediatric patients with type 1 diabetes mellitus. <i>Growth Factors</i> , 2020, 38, 120-126.	1.7	3
21	Oxidative Stress and Inflammatory Markers PTX3, CypA, and HB-EGF: How Are They Linked in Patients With STEMI?. <i>Angiology</i> , 2020, 71, 713-720.	1.8	2
22	Placenta-specific plasma miR518b is a potential biomarker for preeclampsia. <i>Clinical Biochemistry</i> , 2020, 79, 28-33.	1.9	13
23	Factors associated with oxidative stress status in pediatric patients with type 1 diabetes mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 591-598.	0.9	4
24	Non-alcoholic fatty liver disease as metabolic consequence of obstructive sleep apnea. <i>Arhiv Za Farmaciju</i> , 2020, 70, 319-331.	0.5	0
25	Effect of propolis and N-acetylcysteine supplementation on lipoprotein subclasses distribution and paraoxonase 1 activity in subjects with acute respiratory infection. <i>Journal of Medical Biochemistry</i> , 2020, 39, 467-473.	1.7	6
26	Association among resistin, adenylate cyclase-associated protein 1 and high-density lipoprotein cholesterol in patients with colorectal cancer: a multi-marker approach, as a hallmark of innovative predictive, preventive, and personalized medicine. <i>EPMA Journal</i> , 2019, 10, 307-316.	6.1	13
27	Toxic Effect of Acute Cadmium and Lead Exposure in Rat Blood, Liver, and Kidney. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 274.	2.6	263
28	Association of acute <i>Babesia canis</i> infection and serum lipid, lipoprotein, and apoprotein concentrations in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 1686-1694.	1.6	20
29	The association between lecithin-cholesterol acyltransferase activity and fatty liver index. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 583-592.	1.6	8
30	Lipid indexes and parameters of lipid peroxidation during physiological pregnancy. <i>Journal of Laboratory Medicine</i> , 2019, 43, 93-99.	1.1	2
31	Hashimoto Thyroiditis and Dyslipidemia in Childhood: A Review. <i>Frontiers in Endocrinology</i> , 2019, 10, 868.	3.5	17
32	Changes in lecithin: cholesterol acyltransferase, cholesteryl ester transfer protein and paraoxonase-1 activities in patients with colorectal cancer. <i>Clinical Biochemistry</i> , 2019, 63, 32-38.	1.9	29
33	Obesity and dyslipidemia. <i>Metabolism: Clinical and Experimental</i> , 2019, 92, 71-81.	3.4	324
34	Association between proprotein convertase subtilisin/kexin 9 (PCSK9) and lipoprotein subclasses in children with type 1 diabetes mellitus: Effects of glycemic control. <i>Atherosclerosis</i> , 2019, 280, 14-20.	0.8	21
35	Superoxide dismutase isoenzymes gene expression in peripheral blood mononuclear cells in patients with coronary artery disease. <i>Journal of Medical Biochemistry</i> , 2019, 38, 284-291.	1.7	10
36	Is endocan a novel potential biomarker of liver steatosis and fibrosis?. <i>Journal of Medical Biochemistry</i> , 2019, 39, 363-371.	1.7	6

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37	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
38	Associations of cholesterol and vitamin D metabolites with the risk for development of high grade colorectal cancer. <i>Journal of Medical Biochemistry</i> , 2019, 39, 318-327.	1.7	5
39	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
40	Cardiometabolic and antioxidative effects of lyophilized goat whey supplementation. <i>Hrana I Ishrana</i> , 2019, 60, 59-64.	0.2	1
41	Effects of co-existing autoimmune diseases on serum lipids and lipoprotein subclasses profile in paediatric patients with type 1 diabetes mellitus. <i>Clinical Biochemistry</i> , 2018, 54, 11-17.	1.9	11
42	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
43	Effect of six oximes on acutely anticholinesterase inhibitor-induced oxidative stress in rat plasma and brain. <i>Archives of Toxicology</i> , 2018, 92, 745-757.	4.2	16
44	Pro-Oxidants and Antioxidants in Retinopathy of Prematurity. <i>Acta Clinica Croatica</i> , 2018, 57, 458-463.	0.2	19
45	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
46	Activity of paraoxonase 1 (PON1) on HDL2 and HDL3 subclasses in renal disease. <i>Clinical Biochemistry</i> , 2018, 60, 52-58.	1.9	25
47	Significance of LDL and HDL subclasses characterization in the assessment of risk for colorectal cancer development. <i>Biochemia Medica</i> , 2018, 28, 030703.	2.7	20
48	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
49	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
50	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
51	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
52	The usefulness of advanced lipid and oxidative stress testing for diagnosis and management of low HDL-cholesterol phenotype: A case report. <i>Clinical Biochemistry</i> , 2017, 50, 1323-1325.	1.9	5
53	Alterations of HDL Particles in Children with End-Stage Renal Disease. <i>Journal of Medical Biochemistry</i> , 2017, 36, 358-365.	1.7	6
54	Serum Neutrophil Gelatinase-Associated Lipocalin and Urinary Kidney Injury Molecule-1 as Potential Biomarkers of Subclinical Nephrotoxicity After Gadolinium-Based and Iodinated-Based Contrast Media Exposure in Pediatric Patients with Normal Kidney Function. <i>Medical Science Monitor</i> , 2017, 23, 4299-4305.	1.1	10

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55	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
56	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
57	Downregulation of AdipoR1 is Associated with Increased Circulating Adiponectin Levels in Serbian Chronic Kidney Disease Patients. <i>Journal of Medical Biochemistry</i> , 2016, 35, 436-442.	1.7	11
58	Relationship Between the Apolipoprotein E Genotype and LDL Particle Size in Patients With Obstructive Sleep Apnea. <i>Angiology</i> , 2016, 67, 937-944.	1.8	4
59	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
60	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
61	Circulating resistin protein and mRNA concentrations and clinical severity of coronary artery disease. <i>Biochemia Medica</i> , 2015, 25, 242-251.	2.7	13
62	Association of glutathione-S-transferase gene polymorphism and lipoprotein subclasses in hemodialysis patients. <i>Clinical Biochemistry</i> , 2014, 47, 398-403.	1.9	3
63	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
64	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
65	Assessment of Endothelial Dysfunction: The Role of Symmetrical Dimethylarginine and Proinflammatory Markers in Chronic Kidney Disease and Renal Transplant Recipients. <i>Disease Markers</i> , 2013, 35, 173-180.	1.3	13
66	Distribution of Low-Density Lipoprotein and High-Density Lipoprotein Subclasses in Patients With Sarcoidosis. <i>Archives of Pathology and Laboratory Medicine</i> , 2013, 137, 1780-1787.	2.5	8
67	LDL and HDL subclasses in acute ischemic stroke: Prediction of risk and short-term mortality. <i>Atherosclerosis</i> , 2010, 210, 548-554.	0.8	108
68	Atherogenic dyslipidemia and oxidative stress: a new look. <i>Translational Research</i> , 2009, 153, 217-223.	5.0	105
69	LDL and HDL subclasses and their relationship with Framingham risk score in middle-aged Serbian population. <i>Clinical Biochemistry</i> , 2007, 40, 310-316.	1.9	62