

# Jelena BasiÄ

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

192  
citations

1163117

8  
h-index

1125743

13  
g-index

27  
all docs

27  
docs citations

27  
times ranked

321  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral supplementation with melatonin reduces oxidative damage and concentrations of inducible nitric oxide synthase, VEGF and matrix metalloproteinase 9 in the retina of rats with streptozotocin/nicotinamide induced pre-diabetes. <i>European Journal of Pharmacology</i> , 2018, 833, 290-297.	3.5	33
2	Vitamin D Receptor Gene Polymorphisms in Serbian Patients With Bronchial Asthma: A Caseâ€Control Study. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3986-3992.	2.6	26
3	Etanercept reduces matrix metalloproteinase-9 level in children with polyarticular juvenile idiopathic arthritis and TNF-Î±-308GG genotype. <i>Journal of Physiology and Biochemistry</i> , 2010, 66, 173-180.	3.0	18
4	Gene Polymorphisms of Tumor Necrosis Factor Alpha and Antioxidant Enzymes in Bronchial Asthma. <i>Advances in Clinical and Experimental Medicine</i> , 2015, 24, 251-256.	1.4	15
5	Can phytoplankton blooming be harmful to benthic organisms? The toxic influence of <i>Anabaena</i> sp. and <i>Chlorella</i> sp. on <i>Chironomus riparius</i> larvae. <i>Science of the Total Environment</i> , 2020, 729, 138666.	8.0	13
6	Vitamin D receptor gene polymorphism influences lipid profile in patients with juvenile idiopathic arthritis. <i>Clinical Rheumatology</i> , 2019, 38, 117-124.	2.2	10
7	Association of vitamin D receptor genetic variants with bone mineral density and inflammatory markers in rheumatoid arthritis. <i>Clinical Biochemistry</i> , 2021, 87, 26-31.	1.9	10
8	Polyamines, folic acid supplementation and cancerogenesis. <i>Pteridines</i> , 2017, 28, 115-131.	0.5	9
9	Polymorphic variants of antioxidative defense enzymes and their gene-gene epistatic interactions in systemic lupus erythematoide patients. <i>Clinical Rheumatology</i> , 2017, 36, 2019-2026.	2.2	8
10	Oxytocin receptor (OXTR) gene polymorphisms and recognition memory for emotional and neutral faces: A pilot study. <i>Learning and Motivation</i> , 2019, 67, 101577.	1.2	7
11	The association of CAT-262C/T polymorphism with catalase activity and treatment response in juvenile idiopathic arthritis. <i>Rheumatology International</i> , 2019, 39, 551-559.	3.0	7
12	The influence of rs53576 and rs2254298 oxytocin receptor gene polymorphisms on plasma oxytocin levels and measures of empathy. <i>Archives of Biological Sciences</i> , 2019, 71, 159-165.	0.5	7
13	Vitamin Î²12 and Folic Acid Effects on Polyamine Metabolism in Rat Liver. <i>Pteridines</i> , 2006, 17, 90-94.	0.5	6
14	Is folic acid supplementation to food benefit or risk for human health?. <i>Pteridines</i> , 2013, 24, 165-181.	0.5	4
15	Bleeding Index and Monocyte Chemoattractant Protein 1 as Gingival Inflammation Parameters after Chemical-Mechanical Retraction Procedure. <i>Medical Principles and Practice</i> , 2020, 29, 492-498.	2.4	4
16	Thymus as a target tissue of glucocorticoid action: What are the consequences of glucocorticoids thymectomy?. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2009, 20, 99-126.	1.3	3
17	Arginase Activity and Lecithin/Sphingomyelin (L/S) Ratio in the Amniotic Fluid of Pregnant Women. <i>Indian Journal of Clinical Biochemistry</i> , 2015, 30, 84-88.	1.9	3
18	Evaluation of ghrelin and leptin levels in obese, lean and undernourished children. <i>Vojnosanitetski Pregled</i> , 2017, 74, 963-969.	0.2	3

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19	Effect of the Interrelation between CYP3A5 Genotype, Concentration/Dose Ratio and Inpatient Variability of Tacrolimus on Kidney Graft Function: Monte Carlo Simulation Approach. <i>Pharmaceutics</i> , 2021, 13, 1970.	4.5	3
20	Genetic variants of vitamin D receptor and antioxidant enzyme genes in bronchial asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 701-703.e1.	1.0	1
21	Importance of a functional measure in the evaluation of patients in a memory clinic: Validation of the Serbian version of the Amsterdam instrumental activities of daily living questionnaire. <i>Clinical Neurology and Neurosurgery</i> , 2022, 214, 107165.	1.4	1
22	Altered arginine metabolism in colon cancer: A sign of increased proliferative potential of tumor-adjacent tissue. <i>Archives of Biological Sciences</i> , 2022, 74, 243-250.	0.5	1
23	Dexamethasone decreases the spermidine and spermine concentrations and polyamine oxidase activity in rat thymus. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2013, 24, 67-72.	1.3	0
24	TRANSFORMING GROWTH FACTOR $\beta$ 1 C-509T GENE POLYMORPHISM IN PATIENTS WITH BRONCHIAL ASTHMA. <i>Acta Medica Medianae</i> , 2014, , 22-26.	0.1	0
25	Catalase C-262T Gene Variant in Patients with Bronchial Asthma. <i>Acta Facultatis Medicae Naissensis</i> , 2017, 34, 205-212.	0.4	0
26	Sensitivity and specificity of D-dimer tests comparing to the ultrasound examination of deep vein thrombosis. <i>Srpski Arhiv Za Celokupno Lekarstvo</i> , 2018, 146, 303-308.	0.2	0
27	Association of rs780094 and rs1260326 glucokinase regulatory protein gene polymorphisms with dyslipidemia in a group of Serbian acute ischemic stroke patients. <i>Archives of Biological Sciences</i> , 2022, 74, 41-47.	0.5	0