

# Mirjana M Djukic

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

612  
citations

686830

13  
h-index

610482

24  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1101  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidation of phosphatidylserine: a mechanism for plasma membrane phospholipid scrambling during apoptosis?. <i>Biochemical and Biophysical Research Communications</i> , 2004, 324, 1059-1064.	1.0	88
2	In vitro antioxidant activity of thiazolidinone derivatives of 1,3-thiazole and 1,3,4-thiadiazole. <i>Chemico-Biological Interactions</i> , 2018, 286, 119-131.	1.7	81
3	Antimycobacterial activity of novel hydrazide-hydrazone derivatives with 2 H -chromene and coumarin scaffold. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 223-227.	1.0	62
4	Protective role of glutathione reductase in paraquat induced neurotoxicity. <i>Chemico-Biological Interactions</i> , 2012, 199, 74-86.	1.7	46
5	Oxidative stress, bioelements and androgen status in testes of rats subacutely exposed to cadmium. <i>Food and Chemical Toxicology</i> , 2015, 86, 25-33.	1.8	42
6	Association Between Oxidative Stress and Melanoma Progression. <i>Journal of Medical Biochemistry</i> , 2018, 37, 12-20.	0.7	27
7	The relative preferences for wood shavings or feathers in high and low feather pecking birds. <i>Applied Animal Behaviour Science</i> , 2007, 107, 78-87.	0.8	25
8	Antiproliferative and antioxidative effects of novel hydrazone derivatives bearing coumarin and chromene moiety. <i>Medicinal Chemistry Research</i> , 2016, 25, 2082-2092.	1.1	23
9	A subpopulation that may correspond to granulocytic myeloid-derived suppressor cells reflects the clinical stage and progression of cutaneous melanoma. <i>International Immunology</i> , 2016, 28, 87-97.	1.8	21
10	Antioxidant activity and protective role on protein glycation of synthetic aminocoumarins. <i>Electronic Journal of Biotechnology</i> , 2016, 24, 43-48.	1.2	20
11	The role of nitric oxide in paraquat-induced oxidative stress in rat striatum. <i>Annals of Agricultural and Environmental Medicine</i> , 2007, 14, 247-52.	0.5	17
12	Diagnostic characteristics and application of alcohol biomarkers. <i>Clinical Laboratory</i> , 2013, 59, 233-45.	0.2	17
13	Structural Re-arrangement and Peroxidase Activation of Cytochrome c by Anionic Analogues of Vitamin E, Tocopherol Succinate and Tocopherol Phosphate. <i>Journal of Biological Chemistry</i> , 2014, 289, 32488-32498.	1.6	15
14	Tissue and urinary KIM-1 relate to tumor characteristics in patients with clear renal cell carcinoma. <i>International Urology and Nephrology</i> , 2018, 50, 63-70.	0.6	14
15	Vitamin E Inhibits Anti-Fas-Induced Phosphatidylserine Oxidation but Does Not Affect Its Externalization During Apoptosis in Jurkat T Cells and Their Phagocytosis by J774A.1 Macrophages. <i>Antioxidants and Redox Signaling</i> , 2004, 6, 227-236.	2.5	11
16	Disulfiram moderately restores impaired hepatic redox status of rats subchronically exposed to cadmium. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 478-489.	2.5	11
17	The Role of Oxidative Stress in the Clinical Manifestations of Childhood Asthma. <i>Fetal and Pediatric Pathology</i> , 2017, 36, 294-303.	0.4	11
18	Intrastriatal pre-treatment with L-NAME protects rats from diquat neurotoxicity. <i>Annals of Agricultural and Environmental Medicine</i> , 2012, 19, 666-72.	0.5	10

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19	Determination of nitrate by the IE-HPLC-UV method in the brain tissues of Wistar rats poisoned with paraquat. <i>Journal of the Serbian Chemical Society</i> , 2007, 72, 347-356.	0.4	9
20	The simple isocratic HPLC-UV method for the simultaneous determination of reduced and oxidized glutathione in animal tissue. <i>Acta Chromatographica</i> , 2017, 29, 67-84.	0.7	9
21	Influence of Dental Restorations on Oxidative Stress in Gingival Crevicular Fluid. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-17.	1.9	8
22	Oxidative stress in the rats brain capillaries in sepsis - the influence of 7-nitroindazole. <i>Acta Physiologica Hungarica</i> , 2006, 93, 315-323.	0.9	8
23	Compensatory Neuroprotective Response of Thioredoxin Reductase against Oxidative-Nitrosative Stress Induced by Experimental Autoimmune Encephalomyelitis in Rats: Modulation by Theta Burst Stimulation. <i>Molecules</i> , 2020, 25, 3922.	1.7	7
24	High Interleukin 27 Production is Associated with Early Clinical Stage and Localized Disease in Patients with Melanoma. <i>Journal of Medical Biochemistry</i> , 2016, 35, 443-450.	0.7	7
25	Urinary KIM-1 and AQP-1 in patients with clear renal cell carcinoma: Potential noninvasive biomarkers. <i>Vojnosanitetski Pregled</i> , 2016, 73, 266-272.	0.1	6
26	Estimating the Effects of Dental Caries and Its Restorative Treatment on Periodontal Inflammatory and Oxidative Status: A Short Controlled Longitudinal Study. <i>Frontiers in Immunology</i> , 2021, 12, 716359.	2.2	4
27	Glutathione cycle in diquat neurotoxicity: Assessed by intrastriatal pre-treatment with glutathione reductase. <i>Acta Veterinaria</i> , 2013, 63, 159-175.	0.2	3
28	Nitric oxide in diquat neurotoxicity. <i>Toxicology Letters</i> , 2006, 164, S117-S118.	0.4	2
29	Authors' reply to "Granulocytic myeloid-derived suppressor cells in peripheral blood of patients with cutaneous melanoma". <i>International Immunology</i> , 2015, 28, dxv078.	1.8	2
30	Influence of dental filling material type on the concentration of interleukin 9 in the samples of gingival crevicular fluid. <i>Vojnosanitetski Pregled</i> , 2016, 73, 728-734.	0.1	2
31	Diagnostic Characteristics and Application of Alcohol Biomarkers. <i>Clinical Laboratory</i> , 2013, 59, .	0.2	2
32	Subacute alcohol and/or disulfiram intake affects bioelements and redox status in rat testes. <i>Food and Chemical Toxicology</i> , 2017, 105, 44-51.	1.8	1
33	Influence of glutathione reductase on diquat neurotoxicity assessed by oxidative/nitrosative stress in the cortex of intrastrially treated rats. <i>Acta Veterinaria</i> , 2012, 62, 553-568.	0.2	0
34	MP028 TISSUE AND URINARY KIM-1 RELATE WITH TUMOR CHARACTERISTICS IN PATIENTS WITH CLEAR RENAL CELL CARCINOMA. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii438-iii438.	0.4	0
35	Moderate radioprotective role of zeolite in rats. <i>Vojnosanitetski Pregled</i> , 2021, 78, 760-768.	0.1	0
36	Association of fracture configuration and callus formation with a concentration of proinflammatory cytokines in children with long bone fractures. <i>Vojnosanitetski Pregled</i> , 2021, 78, 397-402.	0.1	0

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37	Association of bone fracture type and degree of callus formation with leptin concentration in children with long bone fractures. <i>Vojnosanitetski Pregled</i> , 2021, 78, 192-201.	0.1	0
38	Effects of various nitric oxide synthase inhibitors on quinolinic acid-induced neuronal injury in rats. <i>Journal of Medical Biochemistry</i> , 2004, 23, 11-18.	0.1	0
39	Correlation of local and systemic expression of survivin with histopathological parameters of cutaneous melanoma. <i>Vojnosanitetski Pregled</i> , 2016, 73, 1022-1029.	0.1	0
40	Zeolite pretreatment accomplishes partial brain radioprotective role by reducing iron and oxidative / nitrosative stress in rats. <i>Hrana I Ishrana</i> , 2018, 59, 26-32.	0.2	0
41	Disulfiram partially improves oxidative but not androgen status in rats exposed to cadmium. <i>Archives of Biological Sciences</i> , 2019, 71, 747-753.	0.2	0
42	Variation of the Cytokine Profiles in Gingival Crevicular Fluid Between Different Groups of Periodontally Healthy Teeth. <i>Serbian Journal of Experimental and Clinical Research</i> , 2020, 21, 333-341.	0.2	0