

# Jovana V Bradic

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

298  
citations

1040056

9  
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996975

15  
g-index

41  
all docs

41  
docs citations

41  
times ranked

404  
citing authors

#	ARTICLE	IF	CITATIONS
1	Redox status of pregnant women with thrombophilia. Vojnosanitetski Pregled, 2022, 79, 565-570.	0.2	0
2	In vitro, in vivo and in silico evaluation of the anti-inflammatory potential of Hyssopus officinalis L. subsp. aristatus (Godr.) Nyman (Lamiaceae). Journal of Ethnopharmacology, 2022, 293, 115201.	4.1	10
3	Immortelle essential oil-based ointment improves wound healing in a diabetic rat model. Biomedicine and Pharmacotherapy, 2022, 150, 112941.	5.6	13
4	Phytochemical Analysis, Antioxidant, Antimicrobial, and Cytotoxic Activity of Different Extracts of Xanthoparmelia stenophylla Lichen from Stara Planina, Serbia. Plants, 2022, 11, 1624.	3.5	9
5	Dipeptidyl peptidase 4 inhibitors attenuate cardiac ischaemiaâ€“reperfusion injury in rats with diabetes mellitus type 2. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 575-584.	1.9	8
6	The effects of acute and chronic Red Bull® consumption on cardiodynamics and oxidative stress in coronary effluent of trained rats. Vojnosanitetski Pregled, 2021, 78, 47-55.	0.2	0
7	The Influence of Menopause and Inflammation on Redox Status and Bone Mineral Density in Patients with Rheumatoid Arthritis. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-12.	4.0	6
8	Effects of High Intensity Interval vs. Endurance Training on Cardiac Parameters in Ischemia/Reperfusion of Male Rats: Focus on Oxidative Stress. Frontiers in Physiology, 2021, 12, 534127.	2.8	7
9	New Insight Into the Cardioprotective Effects of Allium ursinum L. Extract Against Myocardial Ischemia-Reperfusion Injury. Frontiers in Physiology, 2021, 12, 690696.	2.8	6
10	Chemical Composition and Biological Activity of Trapa Natans L.. Serbian Journal of Experimental and Clinical Research, 2021, .	0.1	2
11	Formulation and Evaluation of Helichrysum italicum Essential Oil-Based Topical Formulations for Wound Healing in Diabetic Rats. Pharmaceuticals, 2021, 14, 813.	3.8	20
12	The Effects of Direct Red Bull Administration to Isolated Hearts of Trained and Untrained Rats Who Regularly Consumed or Did Not Consume Energy Drink: Focus on Cardiodynamics and Oxidative Stress. Serbian Journal of Experimental and Clinical Research, 2021, 22, 59-67.	0.1	0
13	Phytochemical and Pharmacological Properties of Allium Ursinum. Serbian Journal of Experimental and Clinical Research, 2021, 22, 357-362.	0.1	2
14	Improving Oxidative Stability of Cosmetic Emulsions with Plant Extracts: Current Status and Potential.. Journal of Cosmetic Science, 2021, 72, 189-199.	0.1	0
15	Cardioprotective effects of <i>Galium verum</i> L. extract against myocardial ischemia-reperfusion injury. Archives of Physiology and Biochemistry, 2020, 126, 408-415.	2.1	10
16	Garlic Derived Diallyl Trisulfide in Experimental Metabolic Syndrome: Metabolic Effects and Cardioprotective Role. International Journal of Molecular Sciences, 2020, 21, 9100.	4.1	30
17	The Role of Cardiac N-Methyl-D-Aspartate Receptors in Heart Conditioningâ€“Effects on Heart Function and Oxidative Stress. Biomolecules, 2020, 10, 1065.	4.0	10
18	The impact of low mineral content water on cardiac function in diabetic rats: focus on oxidative stress. Molecular and Cellular Biochemistry, 2020, 472, 135-144.	3.1	2

#	ARTICLE	IF	CITATIONS
19	BIOLOGICAL ACTIVITIES OF DIFFERENT EXTRACTS FROM ALLIUM URSINUM LEAVES. Acta Poloniae Pharmaceutica, 2020, 77, 121-129.	0.1	5
20	Exercise Treadmill Test in Patients with Diabetes Mellitus Type 2. Serbian Journal of Experimental and Clinical Research, 2020, 21, 141-145.	0.1	0
21	The impact of nine weeks swimming exercise on heart function in hypertensive and normotensive rats: role of cardiac oxidative stress. Journal of Sports Medicine and Physical Fitness, 2020, 59, 2075-2083.	0.7	2
22	Effects of different dietary regimes alone or in combination with standardized Aronia melanocarpa extract supplementation on lipid and fatty acids profiles in rats. Molecular and Cellular Biochemistry, 2019, 461, 141-150.	3.1	4
23	The cardioprotective effects of diallyl trisulfide on diabetic rats with ex vivo induced ischemia/reperfusion injury. Molecular and Cellular Biochemistry, 2019, 460, 151-164.	3.1	23
24	Inhibition of gasotransmitters production and calcium influx affect cardiodynamic variables and cardiac oxidative stress in propofol-anesthetized male Wistar rats. Canadian Journal of Physiology and Pharmacology, 2019, 97, 850-856.	1.4	3
25	Protective Effects of Galium verum L. Extract against Cardiac Ischemia/Reperfusion Injury in Spontaneously Hypertensive Rats. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-11.	4.0	22
26	Standardized Aronia melanocarpa Extract as Novel Supplement against Metabolic Syndrome: A Rat Model. International Journal of Molecular Sciences, 2019, 20, 6.	4.1	40
27	The impact of aerobic and anaerobic training regimes on blood pressure in normotensive and hypertensive rats: focus on redox changes. Molecular and Cellular Biochemistry, 2019, 454, 111-121.	3.1	13
28	Impact of the hyperbaric oxygen therapy on the redox status in patients with systemic lupus erythematosus. Vojnosanitetski Pregled, 2019, 76, 412-421.	0.2	0
29	The efficacy and tolerability of Avaricon® hemor medical preparation in the treatment of hemorrhoids compared to placebo – a prospective double blind randomized clinical study. Medicinski Pregled, 2019, 72, 339-345.	0.1	0
30	Preconditioning with hyperbaric oxygen and calcium and potassium channel modulators in the rat heart. Undersea and Hyperbaric Medicine, 2019, 46, 483-494.	0.3	0
31	Phytochemical and Pharmacological Properties of Some Species of the Genus Galium L. Galium Verum and Mollugo. Serbian Journal of Experimental and Clinical Research, 2018, .	0.1	7
32	The Effects of Potassium Cyanide on the Functional Recovery of Isolated Rat Hearts after Ischemia and Reperfusion: The Role of Oxidative Stress. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-10.	4.0	7
33	Impact of hyperbaric oxygenation on oxidative stress in diabetic patients. Undersea and Hyperbaric Medicine, 2018, 45, 9-17.	0.3	8
34	Phytochemical and Pharmacological Properties of Allium Ursinum. Serbian Journal of Experimental and Clinical Research, 2018, .	0.1	3
35	Comparison of training and detraining on redox state of rats: gender specific differences. General Physiology and Biophysics, 2018, 37, 285-297.	0.9	9
36	Effects of Ischemic and Proton Pump Inhibitors Preconditioning on Oxidative Stress of Isolated Rat Heart. Serbian Journal of Experimental and Clinical Research, 2018, 19, 131-139.	0.1	0

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37	Impact of hyperbaric oxygenation on oxidative stress in diabetic patients. Undersea and Hyperbaric Medicine, 2018, 45, 9-17.	0.3	4
38	Interleukin-6 as possible early marker of stress response after femoral fracture. Molecular and Cellular Biochemistry, 2017, 430, 191-199.	3.1	12
39	The Effects of Diclofenac and Ibuprofen on Heart Function and Oxidative Stress Markers in the Isolated Rat Heart. Serbian Journal of Experimental and Clinical Research, 2014, 15, 11-19.	0.1	1
40	Creatine phosphate administration in cardiac ischemia-reperfusion injury in rats: focus on differences between preconditioning, perconditioning and postconditioning protocol. Canadian Journal of Physiology and Pharmacology, 0, , .	1.4	0