## Albena Alexandrova

List of Publications by Year in descending order

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1039406 1058022 34 207 9 14 citations g-index h-index papers 36 36 36 365 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Role of Trace Elements for Oxidative Status and Quality of Human Sperm. Balkan Medical Journal, 2017, 34, 343-348.	0.3	27
2	Effects of proteasome inhibitor, MG132, on proteasome activity and oxidative status of rat liver. Cell Biochemistry and Function, 2008, 26, 392-398.	1.4	21
3	<i>In vivo</i> effects of pentoxifylline on enzyme and nonâ€enzyme antioxidant levels in rat liver after carrageenanâ€induced paw inflammation. Cell Biochemistry and Function, 2010, 28, 668-672.	1.4	20
4	Effect of MG132 on proteasome activity and prooxidant/antioxidant status of rat liver subjected to ischemia/reperfusion injury. Hepatology Research, 2008, 38, 393-401.	1.8	19
5	Effects of desipramine on the antioxidant status in rat tissues at carrageenanâ€induced paw inflammation. Cell Biochemistry and Function, 2012, 30, 18-23.	1.4	17
6	Effects of diphenhydramine and famotidine on lipid peroxidation and activities of antioxidant enzymes in different rat tissues. Pharmacological Reports, 2006, 58, 221-8.	1.5	13
7	Copper impairs biliary epithelial cells and induces protein oxidation and oxidative DNA damage in the isolated perfused rat liver. Experimental and Toxicologic Pathology, 2007, 58, 255-261.	2.1	11
8	Effect of copper intoxication on rat liver proteasome activity: Relationship with oxidative stress. Journal of Biochemical and Molecular Toxicology, 2008, 22, 354-362.	1.4	10
9	In vitro effects of CB1 receptor ligands on lipid peroxidation and antioxidant defense systems in the rat brain. Pharmacological Reports, 2006, 58, 870-5.	1.5	9
10	In Vitro Effects of Alloxan–Vanadium Combination on Lipid Peroxidation and on Antioxidant Enzyme Activity. General Pharmacology, 1998, 31, 489-493.	0.7	7
11	In vivo effects of CB1 receptor ligands on lipid peroxidation and antioxidant defense systems in the rat brain of healthy and ethanol-treated rats. Pharmacological Reports, 2006, 58, 876-83.	1.5	7
12	In vivo effects of N/OFQ(1–13)NH2 and its structural analogue [ORN9]N/OFQ(1–13)NH2 on carrageenan-induced inflammation: rat-paw oedema and antioxidant status. Open Life Sciences, 2009, 4, 170-178.	0.6	6
13	The effect of elbow position on the handgrip strength test in children: validity and reliability of TKK 5101 and DynX dynamometers. Pedagogy of Physical Culture and Sports, 2020, 24, 240-247.	0.3	5
14	Copper decreases gene expression of TNF-α, IL-10, and of matrix metalloproteinases MMP-2 and MMP-9 in isolated perfused rat livers. Biologia (Poland), 2007, 62, 365-369.	0.8	4
15	Are nociceptin(1â€13)NH <sub>2</sub> and its structural analogue [ORN <sup>9</sup> ]nociceptin(1â€13)NH <sub>2</sub> able to affect brain antioxidant status in control and kainic acidâ€treated rats?. Cell Biochemistry and Function, 2009, 27, 243-250.	1.4	4
16	In-vivo effects of nociceptin and its structural analogue [Orn9] nociceptin on the antioxidant status of rat blood and liver after carrageenan-induced paw inflammation. Open Medicine (Poland), 2010, 5, 123-131.	0.6	4
17	Cinnamoyl-memantine hybrids: Synthesis, X-ray crystallography and biological activities. Journal of Molecular Structure, 2021, 1234, 130147.	1.8	3
18	Chromatographic Profile and Redox-Modulating Capacity of Methanol Extract from Seeds of Ginkgo biloba L. Originating from Plovdiv Region in Bulgaria. Life, 2022, 12, 878.	1.1	3

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19	Effects of structural analogues of nociceptin(1–13)NH <sub>2</sub> on brain antioxidant status in kainic acidâ€treated rats. Cell Biochemistry and Function, 2011, 29, 135-141.	1.4	2
20	Preventive effect of Desferal on sperm motility and morphology. Cell Biochemistry and Function, 2016, 34, 423-428.	1.4	2
21	DYNAMICS OF TRAINING DISTRESS, PERFORMANCE, AND EXCRETION OF CORTISOL AND CORTISONE IN URINE DURING SIX WEEKS OF TRAINING IN ELITE SWIMMERS. Human Sport Medicine, 2020, 20, 84-91.	0.5	2
22	Effect of prooxidants and chelator Desferal on the oxidative status and sperm motility of Muscovy semen. Toxicology Reports, 2022, 9, 276-283.	1.6	2
23	Proteasome activity in experimental diabetes. Open Life Sciences, 2006, 1, 289-298.	0.6	1
24	In vitroeffects of alloxan/copper combinations on lipid peroxidation, protein oxidation and antioxidant enzymes. Acta Biologica Hungarica, 2007, 58, 359-367.	0.7	1
25	Comparative study of the antioxidant activity of some thiol-containing substances. Open Medicine (Poland), 2012, 7, 269-273.	0.6	1
26	Effect of glutathione supplementation on swimmers' performance. Pedagogy of Physical Culture and Sports, 2021, 25, 215-224.	0.3	1
27	PHYSICAL ACTIVITY ASSESSMENT USING A MODIFIED PAQ-C QUESTIONNAIRE., 2017,,.		1
28	FUNCTIONAL CHARACTERISTICS OF SPECIALIZED CIRCUIT TRAINING FOR KARATE COMPETITORS. Journal of Applied Sports Sciences, 2018, 2, 3-11.	0.5	1
29	NUTRITIONAL STATUS AND BODY COMPOSITION OF YOUNG ARTISTIC GYMNASTS FROM BULGARIA. Journal of Applied Sports Sciences, 2019, 1, 39-52.	0.5	1
30	Tyrosinyl-amantadine: A New Amantadine Derivative With an Ameliorative Effect in a 6-OHDA Experimental Model of Parkinson's Disease in Rats. Journal of Molecular Neuroscience, 2022, 72, 900.	1.1	1
31	Comparative study of alloxan effects in copper-loaded and iron-loaded rats: lipid peroxidation, protein oxidation, proteasome and antioxidant enzyme activities. Open Life Sciences, 2006, 1, 235-248.	0.6	0
32	A NEW APPROACH TO INTERPRETATION OF SALIVARY ALFA AMYLASE ACTIVITY CHANGES AS A STRESS INDICATOR. Journal of Applied Sports Sciences, 2017, 1, 21-30.	0.5	0
33	USE OF NUTRITIONAL SUPPLEMENTS BY MALE GRECO-ROMAN WRESTLERS., 2017, , .		0
34	Application of hypoxicators in the rowers' training. Pedagogics, Psychology, Medical-Biological Problems of Physical Training and Sports, 2019, 23, 239-245.	0.4	0