

SneÅ¾ana A PejiÄ

List of Publications by Year in descending order

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52
papers

726
citations

623574

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all docs

52
docs citations

52
times ranked

1049
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant status and lipid peroxidation in the blood of breast cancer patients of different ages. <i>Cell Biochemistry and Function</i> , 2008, 26, 723-730.	1.4	78
2	Antioxidant status and lipid peroxidation in the blood of breast cancer patients of different ages after chemotherapy with 5-fluorouracil, doxorubicin and cyclophosphamide. <i>Clinical Biochemistry</i> , 2010, 43, 1287-1293.	0.8	70
3	Effect of Astaxanthin Supplementation on Salivary IgA, Oxidative Stress, and Inflammation in Young Soccer Players. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	53
4	Antioxidant enzymes and lipid peroxidation in endometrium of patients with polyps, myoma, hyperplasia and adenocarcinoma. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 149.	1.4	51
5	Antioxidant status and lipid peroxidation in small intestinal mucosa of children with celiac disease. <i>Clinical Biochemistry</i> , 2009, 42, 1431-1437.	0.8	46
6	Antioxidant enzymes, glutathione and lipid peroxidation in peripheral blood of children affected by coeliac disease. <i>Annals of Clinical Biochemistry</i> , 2007, 44, 537-543.	0.8	41
7	Antidepressants- and antipsychotics-induced hepatotoxicity. <i>Archives of Toxicology</i> , 2021, 95, 767-789.	1.9	39
8	Effect of Astaxanthin Supplementation on Paraoxonase 1 Activities and Oxidative Stress Status in Young Soccer Players. <i>Phytotherapy Research</i> , 2013, 27, 1536-1542.	2.8	35
9	Lipid peroxidation and antioxidant status in blood of patients with uterine myoma, endometrial polypus, hyperplastic and malignant endometrium. <i>Biological Research</i> , 2006, 39, 619.	1.5	32
10	Glutathione redox cycle in small intestinal mucosa and peripheral blood of pediatric celiac disease patients. <i>Anais Da Academia Brasileira De Ciencias</i> , 2012, 84, 175-184.	0.3	28
11	Superoxide dismutase and lipid hydroperoxides in blood and endometrial tissue of patients with benign, hyperplastic and malignant endometrium. <i>Anais Da Academia Brasileira De Ciencias</i> , 2008, 80, 515-522.	0.3	20
12	Increased plasma phosphatidylcholine/lysophosphatidylcholine ratios in patients with Parkinson's disease. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8595.	0.7	19
13	Prooxidant and antioxidant balance, advanced oxidation protein products and lipid peroxidation in Serbian patients with Parkinson's disease. <i>International Journal of Neuroscience</i> , 2018, 128, 600-607.	0.8	16
14	Modulation of Hippocampal Antioxidant Defense System in Chronically Stressed Rats by Lithium. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	1.9	15
15	Antioxidant Enzyme Activity in Rat Hippocampus after Chronic and Acute Stress Exposure. <i>Annals of the New York Academy of Sciences</i> , 2005, 1048, 373-376.	1.8	12
16	Effects of fullerene C60 supplementation on gut microbiota and glucose and lipid homeostasis in rats. <i>Food and Chemical Toxicology</i> , 2020, 140, 111302.	1.8	12
17	Effects of C60 Fullerene on Thioacetamide-Induced Rat Liver Toxicity and Gut Microbiome Changes. <i>Antioxidants</i> , 2021, 10, 911.	2.2	12
18	Lipid peroxidation and antioxidant status in blood of patients with uterine myoma, endometrial polypus, hyperplastic and malignant endometrium. <i>Biological Research</i> , 2006, 39, 619-29.	1.5	11

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19	Antioxidant status in breast cancer patients of different ages after radiotherapy. Archives of Biological Sciences, 2009, 61, 23-28.	0.2	10
20	Differences in Antioxidative Response of Rat Hippocampus and Cortex after Exposure to Clinical Dose of I^{131} -Rays. Annals of the New York Academy of Sciences, 2005, 1048, 369-372.	1.8	9
21	Antioxidant status in women with uterine leiomyoma: relation with sex hormones. Anais Da Academia Brasileira De Ciencias, 2015, 87, 1771-1782.	0.3	9
22	Prefrontal Catecholaminergic Turnover and Antioxidant Defense System of Chronically Stressed Rats. Folia Biologica, 2017, 65, 43-54.	0.1	9
23	Forced exercise changes catecholamine synthesis in the spleen of adult rats. Journal of Neuroimmunology, 2012, 251, 1-5.	1.1	8
24	Antioxidant enzymes in women with endometrial polyps: relation with sex hormones. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 170, 241-246.	0.5	8
25	Antioxidant Enzymes in Brain Cortex of Rats Exposed to Acute, Chronic and Combined Stress. Folia Biologica, 2016, 64, 189-195.	0.1	8
26	Expression of Antioxidant Enzymes in Patients with Uterine Polyp, Myoma, Hyperplasia, and Adenocarcinoma. Antioxidants, 2019, 8, 97.	2.2	8
27	Increased Activity of Hippocampal Antioxidant Enzymes as an Important Adaptive Phenomenon of the Antioxidant Defense System in Chronically Stressed Rats. Acta Veterinaria, 2017, 67, 540-550.	0.2	7
28	Role of superoxide dismutase in individualization of breast cancer radiation therapy protocols. Archive of Oncology, 2003, 11, 191-192.	0.2	7
29	The Effects of a Meldonium Pre-Treatment on the Course of the LPS-Induced Sepsis in Rats. International Journal of Molecular Sciences, 2022, 23, 2395.	1.8	7
30	Antioxidative biomarkers and cancerogenesis. Journal of Medical Biochemistry, 2006, 25, 397-402.	0.1	6
31	Cadmium and Fullerenes in Liver Diseases. , 2019, , 333-344.		5
32	Total Mercury Levels in Commercial Fish in Market of the Republic of Srpska, Bosnia and Herzegovina. Biological Trace Element Research, 2020, 194, 545-551.	1.9	5
33	The effect of antioxidant status on overall survival in renal cell carcinoma. Archives of Medical Science, 2020, 16, 94-101.	0.4	5
34	Artificial intelligence approaches to the biochemistry of oxidative stress: Current state of the art. Chemico-Biological Interactions, 2022, 358, 109888.	1.7	5
35	Antioxidative enzymes in irradiated rat brain – indicators of different regional radiosensitivity. Child's Nervous System, 2015, 31, 2249-2256.	0.6	3
36	Effect of combined antioxidant treatment on oxidative stress, muscle damage and sport performance in female basketball players. Srpski Arhiv Za Celokupno Lekarstvo, 2019, 147, 729-735.	0.1	3

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37	Immunohistochemical analysis of cyclin A expression in Wilms tumor. PeerJ, 2019, 6, e6212.	0.9	3
38	Antioxidant Status and Sex Hormones in Women with Simple Endometrial Hyperplasia. , 2015, , .		2
39	Animal Models for Chronic Stress-Induced Oxidative Stress in the Spleen: The Role of Exercise and Catecholaminergic System. , 2018, , .		2
40	RELATIONSHIP BETWEEN BEHAVIORS AND CATECHOLAMINE CONTENT IN PREFRONTAL CORTEX AND HIPPOCAMPUS OF CHRONICALLY STRESSED RATS. , 0, , .		2
41	Immunohistochemical expression of cyclin-dependent kinase inhibitors p16 and p57 in rhabdomyosarcoma. Pathology Research and Practice, 2021, 225, 153558.	1.0	1
42	Redox parameters in blood of thyroid cancer patients after the radioiodine ablation. Nuclear Technology and Radiation Protection, 2017, 32, 358-365.	0.3	1
43	Antioxidant status and clinicopathological parameters in patients with Parkinson's disease. Vojnosanitetski Pregled, 2020, 77, 724-730.	0.1	1
44	Effects of mood stabilizer lithium on noradrenergic turnover in the prefrontal cortex of chronically stressed rats. Neuroendocrinology Letters, 2021, 42, 171-176.	0.2	1
45	Antioxidant defense system in the prefrontal cortex of chronically stressed rats treated with lithium. PeerJ, 2022, 10, e13020.	0.9	1
46	Activities of the Dopaminergic System and Glutathione Antioxidant System in the Hippocampus of Stressed rats. Neurophysiology, 2018, 50, 332-338.	0.2	0
47	Antioxidant radiation response of rat brain after exposure to a clinical dose of $\hat{1}^3$ -rays. Archives of Biological Sciences, 2005, 57, 273-275.	0.2	0
48	Activity of manganese superoxide dismutase in rat brain exposed to acute, chronic, or combined stress. Archives of Biological Sciences, 2007, 59, 39P-40P.	0.2	0
49	Effects of acute stress on gene expression of splenic catecholamine biosynthetic enzymes in chronically stressed rats. Archives of Biological Sciences, 2013, 65, 183-189.	0.2	0
50	THE ANTIOXIDANT CAPACITY OF THE KIDNEY TISSUE IN PATIENTS WITH RENAL CELL CARCINOMA. , 0, , .		0
51	SUPEROXIDE DISMUTASE AND LIPID PEROXIDATION IN CHILDREN AFFECTED BY CELIAC DISEASE. , 0, , .		0
52	Differences in the Functional Activity and Redox Homeostasis Between the Left and Right Adrenal Gland of Rats Exposed to Chronic Isolation Stress. Acta Veterinaria, 2022, 72, 224-234.	0.2	0