

MiraÃ UÃkun

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

191
citations

1040056

9
h-index

1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

264
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated assessment of biochemical markers in premetamorphic tadpoles of three amphibian species exposed to glyphosate- and methidathion-based pesticides in single and combination forms. <i>Chemosphere</i> , 2016, 144, 2024-2035.	8.2	29
2	Role of geraniol against lead acetate-mediated hepatic damage and their interaction with liver carboxylesterase activity in rats. <i>Archives of Physiology and Biochemistry</i> , 2018, 124, 80-87.	2.1	19
3	Investigation of the effect of naringenin on oxidative stress-related alterations in testis of hydrogen peroxide-administered rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2017, 31, e21928.	3.0	18
4	Effect of <i>Vitreoscilla</i> hemoglobin on production of a chemotherapeutic enzyme, L-asparaginase, by <i>Pseudomonas aeruginosa</i> . <i>Biotechnology Journal</i> , 2006, 1, 203-208.	3.5	17
5	Metal accumulation and biochemical variations in the freshwater mussels (<i>Unio mancus</i>) collected from Atatürk Dam Lake, Turkey. <i>Biochemical Systematics and Ecology</i> , 2018, 79, 60-68.	1.3	14
6	<i>Vitreoscilla</i> hemoglobin expressing <i>Enterobacter aerogenes</i> and <i>Pseudomonas aeruginosa</i> respond differently to carbon catabolite and oxygen repression for production of L-asparaginase, an enzyme used in cancer therapy. <i>Enzyme and Microbial Technology</i> , 2004, 35, 182-189.	3.2	13
7	Evaluating Multiple Biochemical Markers in <i>Xenopus laevis</i> Tadpoles Exposed to the Pesticides Thiacloprid and Trifloxystrobin in Single and Mixed Forms. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2846-2860.	4.3	13
8	Acute Toxicity of Insecticide Thiamethoxam to Crayfish (<i>Astacus leptodactylus</i>): Alterations in Oxidative Stress Markers, ATPases and Cholinesterase. <i>Acta Chimica Slovenica</i> , 2021, 68, 521-531.	0.6	13
9	Comparative assessment of <i>in vitro</i> and <i>in vivo</i> toxicity of azinphos methyl and its commercial formulation. <i>Environmental Toxicology</i> , 2015, 30, 1091-1101.	4.0	11
10	Membrane permeabilization of gram-negative bacteria with a potassium phosphate/hexane aqueous phase system for the release of L-asparaginase: an enzyme used in cancer therapy. <i>Process Biochemistry</i> , 2005, 40, 573-579.	3.7	10
11	Efficiency of <i>Escherichia coli</i> Jm109 and genetical engineering strains (<i>E. coli</i> MT2, <i>E. coli</i> MT3) in cadmium removal from aqueous solutions. <i>Environmental Technology and Innovation</i> , 2021, 24, 102024.	6.1	8
12	The protective effects of pomegranate juice on lead acetate-induced neurotoxicity in the male rat: A histomorphometric and biochemical study. <i>Journal of Food Biochemistry</i> , 2022, 46, e13881.	2.9	7
13	Evaluation of the effects of <i>Cyclotrichium niveum</i> on brain acetylcholinesterase activity and oxidative stress in male rats orally exposed to lead acetate. <i>Cellular and Molecular Biology</i> , 2019, 65, 3.	0.9	7
14	Assessing the toxic effects of bisphenol A in consumed crayfish <i>Astacus leptodactylus</i> using multi biochemical markers. <i>Environmental Science and Pollution Research</i> , 2022, 29, 25194-25208.	5.3	6
15	Evaluation of Some Biomarkers in Carp (<i>Cyprinus carpio</i> Linnaeus, 1758) Depending on Water and Sediment Pollution of Atatürk Dam Lake. <i>Bitlis Eren Üniversitesi Fen Bilimleri Dergisi</i> , 0, , .	0.5	2
16	Evaluation of the effects of <i>Cyclotrichium niveum</i> on brain acetylcholinesterase activity and oxidative stress in male rats orally exposed to lead acetate. <i>Cellular and Molecular Biology</i> , 2019, 65, 3-8.	0.9	1
17	An investigation of histopathologic and morphometric effect of black carrot juice on acrylamid induced neurotoxicity. <i>Journal of Experimental and Clinical Medicine (Turkey)</i> , 2021, 38, 82-87.	0.2	0
18	Evaluating effects of black carrot extract on testicular carboxylesterase activity and oxidative stress parameters in rats exposed to Bisphenol A. <i>Adıyaman University Journal of Science</i> , 0, , .	0.0	0

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19	Fungusit tebukonazolÄ±n tatÄ± su midyelerine (Unio mancus) toksik etkilerinin Åoklu biyobelirteÅlerle incelenmesi. Journal of Advances in VetBio Science and Techniques, 0, , .	0.4	0
20	Acute Toxicity of Insecticide Thiamethoxam to Crayfish (Astacus leptodactylus): Alterations in Oxidative Stress Markers, ATPases and Cholinesterase.. Acta Chimica Slovenica, 2021, 68, 521-531.	0.6	0