

Anurag

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

587
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

552
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental toxicants, oxidative stress and health adversities: interventions of phytochemicals. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 516-536.	2.4	13
2	<i>Hsp70</i> overexpression in <i>Drosophila</i> hemocytes attenuates benzene-induced immune and developmental toxicity via regulating ROS/JNK signaling pathway. <i>Environmental Toxicology</i> , 2022, 37, 1723-1739.	4.0	11
3	Cadmium mediated redox modulation in germline stem cells homeostasis affects reproductive health of <i>Drosophila</i> males. <i>Journal of Hazardous Materials</i> , 2021, 402, 123737.	12.4	15
4	Heavy metal associated health hazards: An interplay of oxidative stress and signal transduction. <i>Chemosphere</i> , 2021, 262, 128350.	8.2	291
5	Cr(VI)-induced DNA damage is lessened by the modulation of <i>hsp70</i> via increased GSH de novo synthesis in <i>Drosophila melanogaster</i> . <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, 35, e22819.	3.0	4
6	Development of a <i>Drosophila melanogaster</i> based model for the assessment of cadmium and mercury mediated renal tubular toxicity. <i>Ecotoxicology and Environmental Safety</i> , 2020, 201, 110811.	6.0	14
7	Over-Expression of Superoxide Dismutase Ameliorates Cr(VI) Induced Adverse Effects via Modulating Cellular Immune System of <i>Drosophila melanogaster</i> . <i>PLoS ONE</i> , 2014, 9, e88181.	2.5	14
8	Heat Shock Protein-70 (Hsp-70) Suppresses Paraquat-Induced Neurodegeneration by Inhibiting JNK and Caspase-3 Activation in <i>Drosophila</i> Model of Parkinson's Disease. <i>PLoS ONE</i> , 2014, 9, e98886.	2.5	69
9	A mutation in <i>Drosophila methuselah</i> resists paraquat induced Parkinson-like phenotypes. <i>Neurobiology of Aging</i> , 2014, 35, 2419.e1-2419.e16.	3.1	37
10	Cellular internalization and stress response of ingested amorphous silica nanoparticles in the midgut of <i>Drosophila melanogaster</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 2256-2266.	2.4	58
11	Induction of <i>hsp70</i> in transgenic <i>Drosophila</i> : biomarker of exposure against phthalimide group of chemicals. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2003, 1621, 218-225.	2.4	61