Anurag

List of Publications by Year
in descending order

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