

Jagdish Gopal Paithankar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1468025/publications.pdf>

Version: 2024-02-01

8
papers

381
citations

1307366
7
h-index

1588896
8
g-index

8
all docs

8
docs citations

8
times ranked

303
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavy metal associated health hazards: An interplay of oxidative stress and signal transduction. <i>Chemosphere</i> , 2021, 262, 128350.	4.2	291
2	Gamma radiation tolerance in different life stages of the fruit fly <i>Drosophila melanogaster</i> . <i>International Journal of Radiation Biology</i> , 2017, 93, 440-448.	1.0	24
3	Systematic toxicity assessment of CdTe quantum dots in <i>Drosophila melanogaster</i> . <i>Chemosphere</i> , 2022, 295, 133836.	4.2	16
4	Environmental toxicants, oxidative stress and health adversities: interventions of phytochemicals. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 516-536.	1.2	13
5	Concomitant changes in radiation resistance and trehalose levels during life stages of <i>Drosophila melanogaster</i> suggest radio-protective function of trehalose. <i>International Journal of Radiation Biology</i> , 2018, 94, 576-589.	1.0	11
6	Levels and fluxes in enzymatic antioxidants following gamma irradiation are inadequate to confer radiation resistance in <i>Drosophila melanogaster</i> . <i>Molecular Biology Reports</i> , 2018, 45, 1175-1186.	1.0	11
7	Radioprotective role of uric acid: evidence from studies in <i>Drosophila</i> and human dermal fibroblast cells. <i>Molecular Biology Reports</i> , 2020, 47, 2427-2436.	1.0	11
8	Insight into the evolutionary profile of radio-resistance among insects having intrinsically evolved defence against radiation toxicity. <i>International Journal of Radiation Biology</i> , 2021, , 1-21.	1.0	4