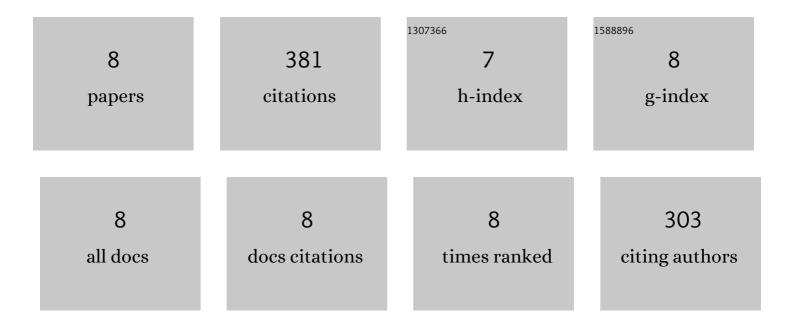
## Jagdish Gopal Paithankar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1468025/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Heavy metal associated health hazards: An interplay of oxidative stress and signal transduction. Chemosphere, 2021, 262, 128350.	4.2	291
2	Gamma radiation tolerance in different life stages of the fruit fly <i>Drosophila melanogaster</i> . International Journal of Radiation Biology, 2017, 93, 440-448.	1.0	24
3	Systematic toxicity assessment of CdTe quantum dots in Drosophila melanogaster. Chemosphere, 2022, 295, 133836.	4.2	16
4	Environmental toxicants, oxidative stress and health adversities: interventions of phytochemicals. Journal of Pharmacy and Pharmacology, 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. International Journal of Radiation Biology, 2018, 94, 576-589.	1.0	11
6	Levels and fluxes in enzymatic antioxidants following gamma irradiation are inadequate to confer radiation resistance in Drosophila melanogaster. Molecular Biology Reports, 2018, 45, 1175-1186.	1.0	11
7	Radioprotective role of uric acid: evidence from studies in Drosophila and human dermal fibroblast cells. Molecular Biology Reports, 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. International Journal of Radiation Biology, 2021, , 1-21.	1.0	4