

# Manoswini Chakrabarti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3914151/publications.pdf>

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8  
papers

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1478505

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1588992

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8  
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docs citations

8  
times ranked

239  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metallo-adaptive response: a unique survival strategy of plants under genotoxic stress. Nucleus (India), 2022, 65, 99-106.	2.2	4
2	Investigating the underlying mechanism of cadmium-induced plant adaptive response to genotoxic stress. Ecotoxicology and Environmental Safety, 2021, 209, 111817.	6.0	19
3	Cadmium selenide (CdSe) quantum dots cause genotoxicity and oxidative stress in Allium cepa plants. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2021, 865, 503338.	1.7	13
4	Genotoxicity and biocompatibility of superparamagnetic iron oxide nanoparticles: Influence of surface modification on biodistribution, retention, DNA damage and oxidative stress. Food and Chemical Toxicology, 2020, 136, 110989.	3.6	39
5	Effect of low-dose exposure of aluminium oxide nanoparticles in Swiss albino mice: Histopathological changes and oxidative damage. Toxicology and Industrial Health, 2020, 36, 567-579.	1.4	21
6	Oxidative stress responses of two different ecophysiological species of earthworms (Eutyphoeus) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50	8.2	53
7	Genotoxicity of antiobesity drug orlistat and effect of caffeine intervention: an <i>in vitro</i> study. Drug and Chemical Toxicology, 2017, 40, 339-343.	2.3	10
8	Evaluation of genotoxicity and oxidative stress of aluminium oxide nanoparticles and its bulk form in Allium cepa. Nucleus (India), 2016, 59, 219-225.	2.2	26