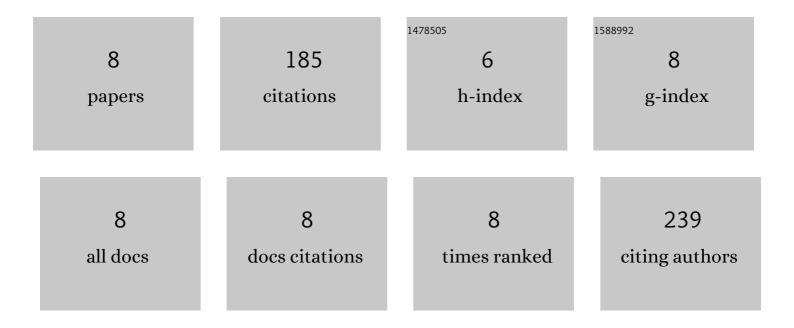
Manoswini Chakrabarti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3914151/publications.pdf Version: 2024-02-01



| # | Article | lF | 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 |
| | | | |

Oxidative stress responses of two different ecophysiological species of earthworms (Eutyphoeus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50

| 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 |