

# Sumit Mukherjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11972828/publications.pdf>

Version: 2024-02-01

13  
papers

712  
citations

1163117

8  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1002  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene and graphene oxide as nanomaterials for medicine and biology application. Journal of Nanostructure in Chemistry, 2018, 8, 123-137.	9.1	376
2	Nanoparticles used in dentistry: A review. Journal of Oral Biology and Craniofacial Research, 2018, 8, 58-67.	1.9	203
3	Oral administration of graphene oxide nano-sheets induces oxidative stress, genotoxicity, and behavioral teratogenicity in <i>Drosophila melanogaster</i> . Environmental Science and Pollution Research, 2019, 26, 19560-19574.	5.3	37
4	Wood-Based Cellulose Nanofibrils: Haemocompatibility and Impact on the Development and Behaviour of <i>Drosophila melanogaster</i> . Biomolecules, 2019, 9, 363.	4.0	25
5	Application of strontium-based nanoparticles in medicine and environmental sciences. Nanotechnology for Environmental Engineering, 2021, 6, 1.	3.3	16
6	Polyvinylpyrrolidone-Curcumin Nanoconjugate as a Biocompatible, Non-toxic Material for Biological Applications. Journal of Cluster Science, 2023, 34, 395-414.	3.3	14
7	Fe <sub>3</sub> O <sub>4</sub> coated guar gum nanoparticles as non-genotoxic materials for biological application. International Journal of Biological Macromolecules, 2020, 165, 333-345.	7.5	13
8	Dietary infection of <i>Enterobacter ludwigii</i> causes fat accumulation and resulted in the diabetes-like condition in <i>Drosophila melanogaster</i> . Microbial Pathogenesis, 2020, 149, 104276.	2.9	10
9	Application of Nanoparticles in Dentistry: Current Trends. , 2020, , 55-98.		5
10	Strontium ferrite as a nontoxic nanomaterial to improve metabolism in a diabetic model of <i>Drosophila melanogaster</i> . Materials Chemistry and Physics, 2022, 281, 125906.	4.0	5
11	Platinum as a Novel Nanoparticle for Wound Healing Model in <i>Drosophila melanogaster</i> . Journal of Cluster Science, 0, , .	3.3	5
12	Formulation of <i>Drosophila</i> Food for Various Feeding Studies. Springer Protocols, 2020, , 1-13.	0.3	2
13	Impact of Hierarchical Architecture of <i>Cryptotermes brevis</i> Wing on the Modulation of Bacterial Adhesion. Journal of Bionic Engineering, 2022, 19, 516-529.	5.0	1