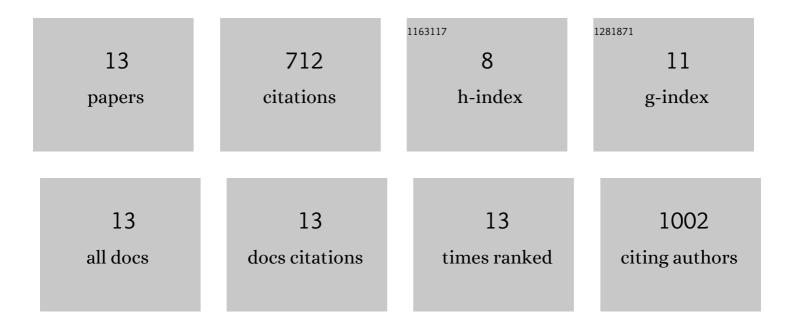
Sumit Mukherjee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11972828/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Polyvinylpyrrolidone-Curcumin Nanoconjugate as a Biocompatible, Non-toxic Material for Biological Applications. Journal of Cluster Science, 2023, 34, 395-414.	3.3	14
2	Impact of Hierarchical Architecture of Cryptotermes brevis Wing on the Modulation of Bacterial Adhesion. Journal of Bionic Engineering, 2022, 19, 516-529.	5.0	1
3	Strontium ferrite as a nontoxic nanomaterial to improve metabolism in a diabetic model of Drosophila melanogaster. Materials Chemistry and Physics, 2022, 281, 125906.	4.0	5
4	Application of strontium-based nanoparticles in medicine and environmental sciences. Nanotechnology for Environmental Engineering, 2021, 6, 1.	3.3	16
5	Fe3O4 coated guargum nanoparticles as non-genotoxic materials for biological application. International Journal of Biological Macromolecules, 2020, 165, 333-345.	7.5	13
6	Dietary infection of Enterobacter ludwigii causes fat accumulation and resulted in the diabetes-like condition in Drosophila melanogaster. Microbial Pathogenesis, 2020, 149, 104276.	2.9	10
7	Application of Nanoparticles in Dentistry: Current Trends. , 2020, , 55-98.		5
8	Formulation of Drosophila Food for Various Feeding Studies. Springer Protocols, 2020, , 1-13.	0.3	2
9	Wood-Based Cellulose Nanofibrils: Haemocompatibility and Impact on the Development and Behaviour of Drosophila melanogaster. Biomolecules, 2019, 9, 363.	4.0	25
10	Oral administration of graphene oxide nano-sheets induces oxidative stress, genotoxicity, and behavioral teratogenicity in Drosophila melanogaster. Environmental Science and Pollution Research, 2019, 26, 19560-19574.	5.3	37
11	Nanoparticles used in dentistry: A review. Journal of Oral Biology and Craniofacial Research, 2018, 8, 58-67.	1.9	203
12	Graphene and graphene oxide as nanomaterials for medicine and biology application. Journal of Nanostructure in Chemistry, 2018, 8, 123-137.	9.1	376
13	Platinum as a Novel Nanoparticle for Wound Healing Model in Drosophila melanogaster. Journal of Cluster Science, 0, , .	3.3	5