

Indira K

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7927989/publications.pdf>

Version: 2024-02-01

9
papers

1,439
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2418
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicity of Doxorubicin (Dox) to different experimental organ systems. Life Sciences, 2018, 200, 26-30.	4.3	297
2	A comprehensive review on green nanomaterials using biological systems: Recent perception and their future applications. Colloids and Surfaces B: Biointerfaces, 2018, 170, 20-35.	5.0	252
3	Synthesis and characterization of silver nanoparticles using Gelidium amansii and its antimicrobial property against various pathogenic bacteria. Microbial Pathogenesis, 2018, 114, 41-45.	2.9	244
4	A review on the biosynthesis of metallic nanoparticles (gold and silver) using bio-components of microalgae: Formation mechanism and applications. Enzyme and Microbial Technology, 2016, 95, 28-44.	3.2	234
5	Inorganic nanoparticles: A potential cancer therapy for human welfare. International Journal of Pharmaceutics, 2018, 539, 104-111.	5.2	226
6	Synthesis of Silver Nanoparticles and their Biomedical Applications - A Comprehensive Review. Current Pharmaceutical Design, 2019, 25, 2650-2660.	1.9	167
7	Synthesis of titanium/niobium oxide nanocomposite on top open bamboo like titanium dioxide nanotube for the catalytic degradation of organic pollutants. Journal of Environmental Chemical Engineering, 2021, 9, 105400.	6.7	7
8	Pyrite biomining proficiency of sulfur dioxygenase (SDO) enzyme extracted from Acidithiobacillus thiooxidans. Process Biochemistry, 2021, 111, 207-212.	3.7	6
9	Sustainable bioremediation approach to treat the sago industry effluents and evaluate the possibility of yielded biomass as a single cell protein (SCP) using cyanide tolerant Streptomyces tritici D5. Chemosphere, 2022, 304, 135248.	8.2	6