

Jeladhara Sobhanan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2498943/publications.pdf>

Version: 2024-02-01

6
papers

119
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in photodynamic antimicrobial chemotherapy. Journal of Photochemistry and Photobiology C: Photochemistry Reviews, 2021, 49, 100452.	11.6	63
2	Toxicity of nanomaterials due to photochemical degradation and the release of heavy metal ions. Nanoscale, 2020, 12, 22049-22058.	5.6	28
3	Molecular recognition in the infection, replication, and transmission of COVID-19-causing SARS-CoV-2: an emerging interface of infectious disease, biological chemistry, and nanoscience. NPG Asia Materials, 2021, 13, .	7.9	15
4	Multimodal CTC detection using stem cell antigen-specific immunosilica particles and immunofluorescent quantum dots. NPG Asia Materials, 2022, 14, .	7.9	8
5	Photoeradication of aquatic pathogens by curcumin for clean and safe drinking water. Journal of Photochemistry and Photobiology A: Chemistry, 2022, 432, 114104.	3.9	3
6	Near-infrared light control of membrane potential by an electron donor-acceptor linked molecule. Chemical Communications, 2020, 56, 12562-12565.	4.1	2