

Atala Bihari jena

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3204904/publications.pdf>

Version: 2024-02-01

9
papers

210
citations

1478505

6
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	Catechin and curcumin interact with S protein of SARS-CoV2 and ACE2 of human cell membrane: insights from computational studies. <i>Scientific Reports</i> , 2021, 11, 2043.	3.3	105
2	The benzene metabolite p-benzoquinone inhibits the catalytic activity of bovine liver catalase: A biophysical study. <i>International Journal of Biological Macromolecules</i> , 2021, 167, 871-880.	7.5	19
3	Factors regulating dynamics of angiotensin-converting enzyme-2 (ACE2), the gateway of SARS-CoV-2: Epigenetic modifications and therapeutic interventions by epidrugs. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112095.	5.6	14
4	Cyclic peptides nanospheres: A α -in-1 β self-assembled delivery system for targeting nucleus and cytoplasm. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 171, 106125.	4.0	8
5	Essentiality, relevance, and efficacy of adjuvant/combinational therapy in the management of thyroid dysfunctions. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112613.	5.6	7
6	CTK7A, a curcumin derivative, can be a potential candidate for targeting HIF-1 α /p300 complex: Evidences from in vitro and computational studies. <i>Biophysical Chemistry</i> , 2022, 287, 106828.	2.8	5
7	Molecular interaction of benzo-a-pyrene inhibits the catalytic activity of catalase: Insights from biophysical and computational studies. <i>Journal of Molecular Structure</i> , 2022, 1265, 133494.	3.6	5
8	Biosynthesis of Rutin Trihydrate Loaded Silica Nanoparticles and Investigation of Its Antioxidant, Antidiabetic and Cytotoxic Potentials. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 0, , 1.	3.7	2
9	Therapeutic potential and ethnopharmacology of dominant mangroves of Bhitarkanika National Park, Odisha, India.. <i>Chemistry and Biodiversity</i> , 2022, , .	2.1	0