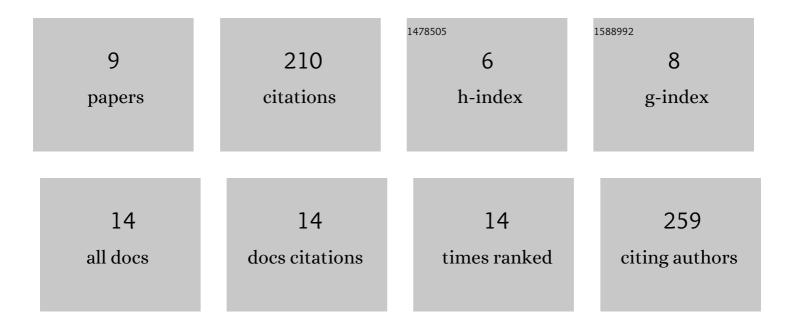
## Atala Bihari jena

List of Publications by Year in descending order

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

Version: 2024-02-01



#	Article	IF	CITATION
1	Catechin and curcumin interact with S protein of SARS-CoV2 and ACE2 of human cell membrane: insights from computational studies. Scientific Reports, 2021, 11, 2043.	3.3	105
2	The benzene metabolite p-benzoquinone inhibits the catalytic activity of bovine liver catalase: A biophysical study. International Journal of Biological Macromolecules, 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. Biomedicine and Pharmacotherapy, 2021, 143, 112095.	5.6	14
4	Cyclic peptides nanospheres: A â€~2-in-1′ self-assembled delivery system for targeting nucleus and cytoplasm. European Journal of Pharmaceutical Sciences, 2022, 171, 106125.	4.0	8
5	Essentiality, relevance, and efficacy of adjuvant/combinational therapy in the management of thyroid dysfunctions. Biomedicine and Pharmacotherapy, 2022, 146, 112613.	5.6	7
6	CTK7A, a curcumin derivative, can be a potential candidate for targeting HIF-1α/p300 complex: Evidences from in vitro and computational studies. Biophysical Chemistry, 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. Journal of Molecular Structure, 2022, 1265, 133494.	3.6	5
8	Biosynthesis of Rutin Trihydrate Loaded Silica Nanoparticles and Investigation of Its Antioxidant, Antidiabetic and Cytotoxic Potentials. Journal of Inorganic and Organometallic Polymers and Materials, 0, , 1.	3.7	2
9	Therapeutic potential and ethnopharmacology of dominant mangroves of Bhitarkanika National Park, Odisha, India Chemistry and Biodiversity, 2022, , .	2.1	0