

Mycal Dutta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9663747/publications.pdf>

Version: 2024-02-01

10
papers

220
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

291
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochemical and Computational Approach of Selected Phytocompounds from <i>Tinospora crispa</i> in the Management of COVID-19. <i>Molecules</i> , 2020, 25, 3936.	3.8	65
2	Phytochemicals from <i>Leucas zeylanica</i> Targeting Main Protease of SARS-CoV-2: Chemical Profiles, Molecular Docking, and Molecular Dynamics Simulations. <i>Biology</i> , 2021, 10, 789.	2.8	30
3	In vivo neuroprotective, antinociceptive, anti-inflammatory potential in Swiss albino mice and in vitro antioxidant and clot lysis activities of fractionated <i>Holigarna longifolia</i> Roxb. bark extract. <i>Journal of Complementary and Integrative Medicine</i> , 2020, 17, .	0.9	26
4	Chemical Profiles and Pharmacological Properties with in Silico Studies on <i>Elatostema papillosum</i> Wedd. <i>Molecules</i> , 2021, 26, 809.	3.8	22
5	Appraisals of the Bangladeshi Medicinal Plant <i>Calotropis gigantea</i> Used by Folk Medicine Practitioners in the Management of COVID-19: A Biochemical and Computational Approach. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 625391.	3.5	22
6	Green Synthesized Calcium Oxide Nanoparticles (CaO NPs) Using Leaves Aqueous Extract of <i>Moringa oleifera</i> and Evaluation of Their Antibacterial Activities. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-7.	2.7	22
7	Role of <i>Moringa oleifera</i> on Green Synthesis of Metal/Metal Oxide Nanomaterials. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-10.	2.7	15
8	Sugiol Suppresses the Proliferation of Human U87 Glioma Cells via Induction of Apoptosis and Cell Cycle Arrest. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-5.	1.2	11
9	Design and In Vitro Evaluation of Novel Cationic Lipids for siRNA Delivery in Breast Cancer Cell Lines. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-9.	1.2	5
10	Bioinspired Advances in Nanomaterials for Sustainable Agriculture. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-11.	2.7	2