

Pei Teng Lum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4273218/publications.pdf>

Version: 2024-02-01

18
papers

401
citations

840776

11
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

247
citing authors

#	ARTICLE	IF	CITATIONS
1	Ash based nanocomposites for photocatalytic degradation of textile dye pollutants: A review. <i>Materials Chemistry and Physics</i> , 2020, 241, 122405.	4.0	75
2	Promising Natural Products in New Drug Design, Development, and Therapy for Skin Disorders: An Overview of Scientific Evidence and Understanding Their Mechanism of Action. <i>Drug Design, Development and Therapy</i> , 2022, Volume 16, 23-66.	4.3	45
3	Hesperidin and its aglycone hesperetin in breast cancer therapy: A review of recent developments and future prospects. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6730-6747.	3.8	41
4	Drug Delivery of Natural Products Through Nanocarriers for Effective Breast Cancer Therapy: A Comprehensive Review of Literature. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 7891-7941.	6.7	41
5	Protective Effect of Natural Products against Huntington's Disease: An Overview of Scientific Evidence and Understanding Their Mechanism of Action. <i>ACS Chemical Neuroscience</i> , 2021, 12, 391-418.	3.5	34
6	Chemistry, Biosynthesis, Physicochemical and Biological Properties of Rubiadin: A Promising Natural Anthraquinone for New Drug Discovery and Development. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 4527-4549.	4.3	27
7	Protective effect of mangiferin on memory impairment: A systematic review. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 917-927.	3.8	23
8	Traditional Medicinal Plants Conferring Protection Against Ovalbumin-Induced Asthma in Experimental Animals: A Review. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 641-662.	3.4	21
9	<i>Mangifera indica</i> (Mango): A Promising Medicinal Plant for Breast Cancer Therapy and Understanding Its Potential Mechanisms of Action. <i>Breast Cancer: Targets and Therapy</i> , 2021, Volume 13, 471-503.	1.8	19
10	Chemistry, Pharmacology and Therapeutic Potential of Swertiamarin – A Promising Natural Lead for New Drug Discovery and Development. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 2721-2746.	4.3	18
11	Promising Nutritional Fruits Against Cardiovascular Diseases: An Overview of Experimental Evidence and Understanding Their Mechanisms of Action. <i>Vascular Health and Risk Management</i> , 2021, Volume 17, 739-769.	2.3	16
12	Molecules of Interest – Embelin – A Review. <i>Research Journal of Pharmacy and Technology</i> , 2020, 13, 3485.	0.8	11
13	A novel preparation of visible light driven Durio zibethinus shell ash supported CuO nanocomposite for the photocatalytic degradation of acid dye. <i>Journal of Materials Research and Technology</i> , 2020, 9, 168-179.	5.8	9
14	Molecules of Interest – Karanjin – A Review. <i>Pharmacognosy Journal</i> , 2020, 12, 938-945.	0.8	8
15	Large-scale study for the photocatalytic degradation of paracetamol using Fe ₂ O ₃ /TiO ₂ nanocomposite catalyst and CPC reactor under natural sunlight radiations. <i>MethodsX</i> , 2019, 6, 2735-2743.	1.6	6
16	Embelin Alleviates Severe Airway Inflammation in OVA-LPS-Induced Rat Model of Allergic Asthma. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 1511-1525.	3.4	4
17	Synthesis and Characterization of Mangiferin Loaded N,O-CMC Nanoparticles and its Cytotoxic Effect on Osteosarcoma MG-63 Cells. <i>International Journal of Research in Pharmaceutical Sciences</i> , 2020, 11, 2136-2145.	0.1	2
18	Ten commonly available medicinal plants in Malaysia used for cosmetic formulations – A review. <i>International Journal of Research in Pharmaceutical Sciences</i> , 2020, 11, 1716-1728.	0.1	1