

Nusrat Shafiq

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

380
citations

1039406

9
h-index

794141

19
g-index

25
all docs

25
docs citations

25
times ranked

428
citing authors

#	ARTICLE	IF	CITATIONS
1	A mini review on the Chemical and Bio-Medicinal Aspects along with Energy Storage Applications of Anthraquinone and its analogues. Mini-Reviews in Organic Chemistry, 2022, 19, .	0.6	0
2	Copper-catalyzed one-pot relay synthesis of anthraquinone based pyrimidine derivative as a probe for antioxidant and antidiabetic activity. Journal of Molecular Structure, 2021, 1227, 129668.	1.8	21
3	Phytochemical Profiling of Medicinal Plants Extracts and Their Antioxidant and Anticancer Potentialities Against Human Liver Cancer (Hep G2) Cell Lines. Revista De Chimie (discontinued), 2021, 72, 100-110.	0.2	3
4	Structure-based experimental and theoretical analysis of Ricinus communis for their HepG2 human carcinoma cell line inhibitors. Process Biochemistry, 2021, 104, 152-160.	1.8	7
5	Structure-Based Designing, Solvent Less Synthesis of 1,2,3,4-Tetrahydropyrimidine-5-carboxylate Derivatives: A Combined In Vitro and In Silico Screening Approach. Molecules, 2021, 26, 4424.	1.7	5
6	Laccase-loaded functionalized graphene oxide Assemblies with improved biocatalytic properties and decolorization performance. Environmental Technology and Innovation, 2021, 24, 101884.	3.0	12
7	Insight into the phytochemical composition, biological activities and docking studies of Moringa oleifera Lam. to authenticate its use in biopharmaceutical industries. Industrial Crops and Products, 2021, 172, 114042.	2.5	7
8	Osthole: A Multifunctional Natural Compound with Potential Anticancer, Antioxidant and Anti-inflammatory Activities. Mini-Reviews in Medicinal Chemistry, 2021, 21, 2747-2763.	1.1	30
9	Hispolon: A natural polyphenol and emerging cancer killer by multiple cellular signaling pathways. Environmental Research, 2020, 190, 110017.	3.7	34
10	Isolation of bioactive compounds from <i>Rumex hastatus</i> extract and their biological evaluation and docking study as potential antioxidant and anti-urease agents. Journal of Food Biochemistry, 2020, 44, e13320.	1.2	9
11	Biochanin A: A novel bioactive multifunctional compound from nature. Science of the Total Environment, 2020, 722, 137907.	3.9	93
12	A Comprehensive Review: Bio-Potential of Barbituric Acid and its Analogues. Current Organic Chemistry, 2020, 24, 129-161.	0.9	21
13	Review: Phytochemicals of the Seriphidium, Economically and Pharmaceutically Important Genus of <i>Asteraceae</i> Family. Mini-Reviews in Organic Chemistry, 2020, 17, 158-168.	0.6	5
14	Optimization of Conditions for the Synthesis and Oxidation of 5,8-Dimethoxy-2-methyl-3,4-dihydroisoquinolin-1(2H)-one into Novel 2-Methylisoquinoline-1,5,8(2H)-trione. Orbital, 2020, 12, .	0.1	0
15	Eco-friendly synthesis of pyrimidines and its derivatives: A review on broad spectrum bioactive moiety with huge therapeutic profile. Synthetic Communications, 2018, 48, 601-625.	1.1	33
16	Harmine and its derivatives: Biological activities and therapeutic potential in human diseases. Bangladesh Journal of Pharmacology, 2018, 13, 203.	0.1	7
17	Nitrophenyl dihydropyridine-derivatives from Seriphidium oliverianum. Phytochemistry Letters, 2017, 21, 226-229.	0.6	3
18	New lipoxygenase and cholinesterase inhibitory sphingolipids from <i>Carthamus oxyacantha</i> . Natural Product Research, 2016, 30, 1787-1795.	1.0	1

#	ARTICLE	IF	CITATIONS
19	Absolute Configuration of Oplopanone Derivatives From <i>Seriphidium stenocephalum</i> : ECD Spectra of Acyclic Ketones With Front Octant Contributions. <i>Chirality</i> , 2014, 26, 39-43.	1.3	5
20	±-Glucosidase and lipoxygenase inhibitory derivatives of cryptosporioptide from the endophytic fungus <i>Cryptosporiopsis</i> sp.. <i>Journal of Asian Natural Products Research</i> , 2014, 16, 1068-1073.	0.7	7
21	Wightianines A-E, Dihydro-agarofuran Sesquiterpenes from <i>Parnassia wightiana</i> , and Their Antifungal and Insecticidal Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 6669-6676.	2.4	24
22	Cryptosporioptide: A bioactive polyketide produced by an endophytic fungus <i>Cryptosporiopsis</i> sp.. <i>Phytochemistry</i> , 2013, 93, 199-202.	1.4	34
23	Bioactive phenolics from <i>Seriphidium stenocephalum</i> . <i>Journal of Asian Natural Products Research</i> , 2013, 15, 286-293.	0.7	10
24	Chemical constituents of <i>Citrus sinensis</i> var. Shukri from Pakistan. <i>Journal of Asian Natural Products Research</i> , 2010, 12, 702-706.	0.7	9