M Shahinuzzaman

List of Publications by Year
in descending order

16	275	1163117 8	1125743 13
papers	citations	h-index	g-index

16	16	16	298
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sustainable production of oxalic acid from waste cane sugar molasses via systemic recycling of nitrogen oxide. Journal of Cleaner Production, 2022, 339, 130704.	9.3	2
2	Green Synthesis of Lead Sulphide Nanoparticles for High-Efficiency Perovskite Solar Cell Applications. Nanomaterials, 2022, 12, 1933.	4.1	12
3	Chemical Composition of Essential Oil and In Vitro Biological Activities of Dryopteris marginalis L.. Current Pharmaceutical Analysis, 2021, 17, 520-527.	0.6	0
4	New insights of phenolic compounds from optimized fruit extract of Ficus auriculata. Scientific Reports, 2021, 11, 12503.	3.3	5
5	Investigation on structural and opto-electronic properties of substitutional Sn doped WS2 by co-sputtering technique. Journal of Materials Research and Technology, 2021, 15, 846-854.	5.8	4
6	Effect of Compression Pressure and Coal Binding on the Fuel Properties of Biomass Pellet. Solid Fuel Chemistry, 2021, 55, 429-438.	0.7	0
7	Phytochemical-Assisted Green Synthesis of Nickel Oxide Nanoparticles for Application as Electrocatalysts in Oxygen Evolution Reaction. Catalysts, 2021, 11, 1523.	3.5	20
8	Efficiency enhancement of CIGS solar cell by WS2 as window layer through numerical modelling tool. Solar Energy, 2020, 207, 479-485.	6.1	61
9	In vitro antioxidant activity of Ficus carica L. latex from 18 different cultivars. Scientific Reports, 2020, 10, 10852.	3.3	38
10	Sperm Proteomics Analysis of Diabetic Induced Male Rats as Influenced by Ficus carica Leaf Extract. Processes, 2020, 8, 395.	2.8	9
11	Optimization of Extraction Parameters for Antioxidant and Total Phenolic Content of Ficus carica L. Latex from White Genoa Cultivar. Asian Journal of Chemistry, 2019, 31, 1859-1865.	0.3	6
12	Total Phenolic Contents and Free Radical Scavenging Activity of Different Parts of Jatropha Species. Asian Journal of Chemistry, 2018, 30, 365-370.	0.3	2
13	Non-sulphide zeolite catalyst for bio-jet-fuel conversion. Renewable and Sustainable Energy Reviews, 2017, 77, 1375-1384.	16.4	67
14	Medicinal and cosmetics soap production from Jatropha oil. Journal of Cosmetic Dermatology, 2016, 15, 185-193.	1.6	10
15	Gas chromatography mass spectrometry analysis and inÂvitro antibacterial activity of essential oil from Trigonella foenum-graecum. Asian Pacific Journal of Tropical Biomedicine, 2015, 5, 1033-1036.	1.2	24
16	Jatropha Biofuel Industry: The Challenges. , 0, , .		15