

M Shahinuzzaman

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

275
citations

1163117

8
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1125743

13
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16
all docs

16
docs citations

16
times ranked

298
citing authors

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