

Muhammad Saeed

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

83
citations

6
h-index

8
g-index

15
ext. papers

124
ext. citations

4.4
avg, IF

2.5
L-index

#	Paper	IF	Citations
13	Postharvest shelf life enhancement of peach fruit treated with glucose oxidase immobilized on ZnO nanoparticles. <i>Food Chemistry</i> , 2022 , 366, 130591	8.5	3
12	Novel Carboxylic Acid-Capped Silver Nanoparticles as Antimicrobial and Colorimetric Sensing Agents. <i>Molecules</i> , 2022 , 27, 3363	4.8	2
11	Schiff-Based Metal Complexes of Lamotrigine: Design, Synthesis, Characterization, and Biological Evaluation. <i>ACS Omega</i> , 2021 , 6, 7719-7730	3.9	2
10	Facile Synthesis and In Vitro Activity of -Substituted 1,2-Benzisothiazol-3(2)-ones against Dengue Virus NS2BNS3 Protease. <i>Pathogens</i> , 2021 , 10,	4.5	2
9	Catalytic C-D bond cleavage in a E-D-4 lignin model through intermolecular hydrogen transfer. <i>Inorganica Chimica Acta</i> , 2021 , 521, 120305	2.7	3
8	Sulfonylhydrazones: Design, synthesis and investigation of ectonucleotidase (ALP & e5bNT) inhibition activities. <i>Bioorganic Chemistry</i> , 2020 , 100, 103827	5.1	6
7	Synthesis and evaluation of novel S-benzyl- and S-alkylphthalimide- oxadiazole -benzenesulfonamide hybrids as inhibitors of dengue virus protease. <i>Bioorganic Chemistry</i> , 2020 , 96, 103567	5.1	8
6	Synthetic flavonoids as potential antiviral agents against SARS-CoV-2 main protease. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020 , 1-12	3.6	12
5	Emergence of Resistance to Fluoroquinolones and Third-Generation Cephalosporins in Typhi in Lahore, Pakistan. <i>Microorganisms</i> , 2020 , 8,	4.9	14
4	Inhibition of Dengue Virus Protease by Eugeniiin, Isobiflorin, and Biflorin Isolated from the Flower Buds of <i>Syzygium aromaticum</i> (Cloves). <i>ACS Omega</i> , 2019 , 4, 1525-1533	3.9	13
3	Potential targets for therapeutic intervention and structure based vaccine design against Zika virus. <i>European Journal of Medicinal Chemistry</i> , 2018 , 156, 444-460	6.8	13
2	Synthesis of lignin model compound containing a E-D-4 linkage. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017 , 72, 119-124	1	4
1	Plasma-based ozonolysis of lignin waste materials for the production of value-added chemicals. <i>Biomass Conversion and Biorefinery</i> , 1	2.3	