

Soghra - Khabnadideh

List of Publications by Year in descending order

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39
papers

780
citations

759233

12
h-index

526287

27
g-index

39
all docs

39
docs citations

39
times ranked

1023
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of N-Alkylated derivatives of imidazole as antibacterial agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 2863-2865.	2.2	152
2	Design, synthesis, and antifungal activity of triazole and benzotriazole derivatives. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 3064-3067.	5.5	140
3	Design, synthesis and evaluation of 2,4-diaminoquinazolines as inhibitors of trypanosomal and leishmanial dihydrofolate reductase. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 2637-2649.	3.0	58
4	Simultaneous spectrophotometric determination of carbamazepine and phenytoin in serum by PLS regression and comparison with HPLC. <i>Talanta</i> , 2004, 65, 21-8.	5.5	49
5	Binding mode of triazole derivatives as aromatase inhibitors based on docking, protein ligand interaction fingerprinting, and molecular dynamics simulation studies. <i>Research in Pharmaceutical Sciences</i> , 2017, 12, 21.	1.8	45
6	Design, Synthesis, and Biological Activity of New Triazole and Nitro-Triazole Derivatives as Antifungal Agents. <i>Molecules</i> , 2017, 22, 1150.	3.8	33
7	Squalamine analogues as potential anti-trypanosomal and anti-leishmanial compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2000, 10, 1237-1239.	2.2	28
8	Design, synthesis, molecular simulation, and biological activities of novel quinazolinone-pyrimidine hybrid derivatives as dipeptidyl peptidase-4 inhibitors and anticancer agents. <i>New Journal of Chemistry</i> , 2020, 44, 19515-19531.	2.8	24
9	Design, Synthesis and Antifungal Activity of Some New Imidazole and Triazole Derivatives. <i>Archiv Der Pharmazie</i> , 2011, 344, 658-665.	4.1	23
10	Synthesis, antifungal activity and docking study of 2-amino-4H-benzochromene-3-carbonitrile derivatives. <i>Journal of Molecular Structure</i> , 2016, 1116, 102-108.	3.6	17
11	Exploring pH dependent delivery of 5-fluorouracil from functionalized multi-walled carbon nanotubes. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 205, 111823.	5.0	16
12	Design, Synthesis, and Antifungal Activity of New α -Aminophosphonates. <i>International Journal of Medicinal Chemistry</i> , 2011, 2011, 1-11.	2.2	13
13	Synthesis and antitumor activities of novel bisquinazolinones. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 978-982.	2.6	13
14	2-(Chloromethyl)-3-phenylquinazolin-4(3H)-ones as potent anticancer agents; cytotoxicity, molecular docking and in silico studies. <i>Journal of the Iranian Chemical Society</i> , 2021, 18, 1877.	2.2	13
15	Synthesis of some novel dibromo-2-arylquinazolinone derivatives as cytotoxic agents. <i>Research in Pharmaceutical Sciences</i> , 2019, 14, 115.	1.8	13
16	Synthesis of some quinazolinone derivatives using magnetic nanoparticles-supported tungstic acid as antimicrobial agents. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 1457-1466.	2.2	12
17	Nano-SnCl ₄ .SiO ₂ , an efficient catalyst for synthesis of benzimidazole derivatives as antifungal and cytotoxic agents. <i>Research in Pharmaceutical Sciences</i> , 2019, 14, 496.	1.8	12
18	Azole Derivatives: Recent Advances as Potent Antibacterial and Antifungal Agents. <i>Current Medicinal Chemistry</i> , 2023, 30, 220-249.	2.4	12

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19	L-arginine modified graphene oxide: A novel heterogeneous catalyst for synthesis of benzo[b]pyrans and pyrano[3,2-c]chromenes. <i>Journal of Molecular Structure</i> , 2022, 1261, 132934.	3.6	12
20	Anticonvulsant activity, molecular modeling and synthesis of spirooxindole-4H-pyran derivatives using a novel reusable organocatalyst. <i>Molecular Diversity</i> , 2022, 26, 3129-3141.	3.9	10
21	Structure based design and anti-breast cancer evaluation of some novel 4-anilinoquinazoline derivatives as potential epidermal growth factor receptor inhibitors. <i>Research in Pharmaceutical Sciences</i> , 2018, 13, 360.	1.8	9
22	Novel <i>N</i> -substituted isatin- <i>mpyrone</i> Schiff bases as a new class of antiproliferative agents: Design, synthesis, molecular modeling and in vitro cytotoxic activity. <i>Journal of Heterocyclic Chemistry</i> , 2022, 59, 1144-1159.	2.6	9
23	Synthesis, docking, and cytotoxic activities of novel 2-aryl-4-(arylamino)quinazolines. <i>Monatshefte für Chemie</i> , 2018, 149, 2085-2092.	1.8	7
24	Synthesis and Biological Activity of Some Aminothiazole Derivatives as Antileishmanial Agents. <i>Anti-Infective Agents</i> , 2020, 18, 178-189.	0.4	7
25	Quinazoline analogues as cytotoxic agents; QSAR, docking, and in silico studies. <i>Research in Pharmaceutical Sciences</i> , 2021, 16, 528.	1.8	7
26	Aryloxy Alkyl Theophylline Derivatives as Antifungal Agents: Design, Synthesis, Biological Evaluation and Computational Studies. <i>ChemistrySelect</i> , 2022, 7, .	1.5	7
27	Efficacy of Topical <i>Coriandrum sativum</i> Extract on Treatment of Infants with Diaper Dermatitis: A Single Blinded Non-Randomised Controlled Trial. <i>The Malaysian Journal of Medical Sciences</i> , 2017, 24, 97-101.	0.5	6
28	Docking, Synthesis, Antifungal and Cytotoxic Activities of Some Novel Substituted 4 <i>H</i> -Benzoxazin-3-one. <i>Polycyclic Aromatic Compounds</i> , 2021, 41, 347-367.	2.6	6
29	Efficient synthesis of 1,3-naphthoxazine derivatives using reusable magnetic catalyst (GO-Fe ₃ O ₄ -Ti(IV)): anticonvulsant evaluation and computational studies. <i>BMC Chemistry</i> , 2022, 16, .	3.8	6
30	Fluconazole-Like Compounds as Potential Antifungal Agents: QSAR, Molecular Docking, and Molecular Dynamics Simulation. <i>Journal of Chemistry</i> , 2022, 2022, 1-16.	1.9	5
31	An Efficient Method for Synthesis of Some Novel Spirooxindole-4H-Pyran Derivatives. <i>Polycyclic Aromatic Compounds</i> , 2019, , 1-14.	2.6	4
32	Cu(OAc) ₂ as a green promoter for one-pot synthesis of 2-amino-4,6-diarylpyridine-3-carbonitrile as antibacterial agents. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2020, 34, 149-156.	1.1	4
33	Preparation, Docking, Antimicrobial and Cytotoxic Activities of 2-arylquinazolinones. <i>Journal of Pharmaceutical Research International</i> , 2017, 20, 1-11.	1.0	4
34	Nano-SnCl ₄ /SiO ₂ as a Catalyst for One-Pot Synthesis of Substituted 1H-Pyrazoles as Antifungal and Cytotoxic Agents. <i>Letters in Organic Chemistry</i> , 2020, 17, 459-465.	0.5	2
35	Effect of an Ionic Liquid [Bmim][Tf ₂ N] on the Rate of Reaction in the Synthesis of some Azole Compounds as Antifungal Agents. <i>Science Research</i> , 2014, 2, 125.	0.2	1
36	Preparation of 2,3-Diarylthiazolidin-4-one Derivatives Using Barium Sulfate Nano-Powders. <i>Organic Preparations and Procedures International</i> , 2022, 54, 227-235.	1.3	1

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37	Silica gel Supported Boric tri-Sulfuric Anhydride (SiO ₂ -BTSA): An Efficient Catalytic System for the Synthesis of Phloroglucide Analogs as Antimicrobial Agents. <i>Anti-Infective Agents</i> , 2021, 18, 419-428.	0.4	0
38	Synthesis and Antimicrobial Activities of Some Polyphenol Compounds by Nano ZnO-TBAB as a Heterogeneous Catalytic Media. <i>Letters in Organic Chemistry</i> , 2021, 18, 203-211.	0.5	0
39	Docking, Synthesis and Evaluation of the Antifungal Activity of Pyrimido [4,5-b]quinolins. <i>Iranian Journal of Pharmaceutical Research</i> , 2020, 19, 251-259.	0.5	0