

Mohamed Fares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7462961/publications.pdf>

Version: 2024-02-01

30
papers

1,056
citations

430754

18
h-index

454834

30
g-index

30
all docs

30
docs citations

30
times ranked

1280
citing authors

#	ARTICLE	IF	CITATIONS
1	Halide-selective, proton-coupled anion transport by phenylthiosemicarbazones. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2022, 1864, 183828.	1.4	5
2	Synthesis, X-ray crystallographic analysis, DFT studies and biological evaluation of triazolopyrimidines and 2-anilinopyrimidines. <i>Journal of Molecular Structure</i> , 2022, 1252, 132092.	1.8	2
3	Development of potent nanosized isatin-isonicotinohydrazide hybrid for management of <i>Mycobacterium tuberculosis</i> . <i>International Journal of Pharmaceutics</i> , 2022, 612, 121369.	2.6	13
4	Progress in anion receptor chemistry. <i>CheM</i> , 2022, 8, 46-118.	5.8	65
5	Development of 4-((3-oxo-3-phenylpropyl)amino)benzenesulfonamide derivatives utilizing tail/dual-tail approaches as novel carbonic anhydrase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2022, 238, 114412.	2.6	16
6	A patent review of anticancer CDK2 inhibitors (2017–present). <i>Expert Opinion on Therapeutic Patents</i> , 2022, 32, 885-898.	2.4	5
7	Toward the Identification of Potential \pm -Ketoamide Covalent Inhibitors for SARS-CoV-2 Main Protease: Fragment-Based Drug Design and MM-PBSA Calculations. <i>Processes</i> , 2021, 9, 1004.	1.3	21
8	Advances in applied supramolecular technologies. <i>Chemical Society Reviews</i> , 2021, 50, 2737-2763.	18.7	105
9	Stimuli-Responsive Cycloaurated α -OFF-ON-Switchable Anion Transporters. <i>Angewandte Chemie</i> , 2020, 132, 17767-17774.	1.6	9
10	Stimuli-Responsive Cycloaurated α -OFF-ON-Switchable Anion Transporters. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 17614-17621.	7.2	28
11	Discovery of Potent Dual-Tailed Benzenesulfonamide Inhibitors of Human Carbonic Anhydrases Implicated in Glaucoma and in Vivo Profiling of Their Intraocular Pressure-Lowering Action. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3317-3326.	2.9	33
12	Regioselective convergent synthesis of 2-arylidene thiazolo[3,2- <i>a</i>]pyrimidines as potential anti-chikungunya agents. <i>RSC Advances</i> , 2020, 10, 5191-5195.	1.7	5
13	Synthesis, in vitro biological evaluation and in silico studies of certain arylnicotinic acids conjugated with aryl (thio)semicarbazides as a novel class of anti-leishmanial agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 179, 335-346.	2.6	18
14	Novel benzenesulfonamide and 1,2-benzisothiazol-3(2H)-one-1,1-dioxide derivatives as potential selective COX-2 inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 171, 372-382.	2.6	24
15	Ameliorative and protective effects of ginger and its main constituents against natural, chemical and radiation-induced toxicities: A comprehensive review. <i>Food and Chemical Toxicology</i> , 2019, 123, 72-97.	1.8	40
16	An improved synthesis of pyrido[2,3- <i>d</i>]pyrimidin-4(1 <i>H</i>)-ones and their antimicrobial activity. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 3389-3395.	1.5	20
17	Mechanistic insights to the cardioprotective effect of blueberry nutraceutical extract in isoprenaline-induced cardiac hypertrophy. <i>Phytomedicine</i> , 2018, 51, 84-93.	2.3	16
18	Novel Thiazolidinone/Thiazolo[3,2- <i>a</i>]Benzimidazolone-Isatin Conjugates as Apoptotic Anti-proliferative Agents Towards Breast Cancer: One-Pot Synthesis and In Vitro Biological Evaluation. <i>Molecules</i> , 2018, 23, 1420.	1.7	44

