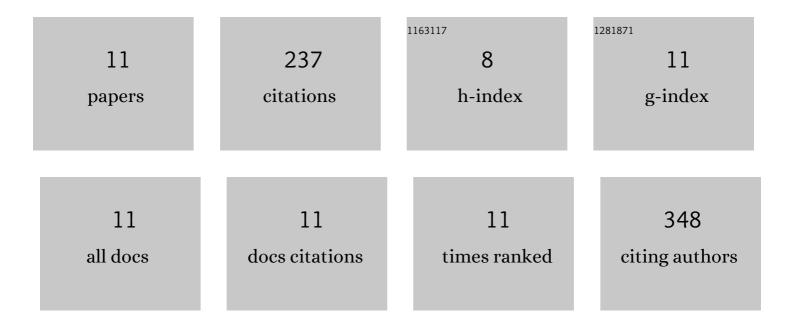
Montaser Sh A Shaykoon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9117857/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Design and synthesis of pyrimidine-5-carbonitrile hybrids as COX-2 inhibitors: Anti-inflammatory activity, ulcerogenic liability, histopathological and docking studies. Bioorganic Chemistry, 2021, 108, 104555.	4.1	34
2	Daptomycin: A Novel Macrocyclic Antibiotic as a Chiral Selector in an Organic Polymer Monolithic Capillary for the Enantioselective Analysis of a Set of Pharmaceuticals. Molecules, 2021, 26, 3527.	3.8	9
3	Design, synthesis, biological evaluation, and computational studies of novel thiazolo-pyrazole hybrids as promising selective COX-2 inhibitors: Implementation of apoptotic genes expression for ulcerogenic liability assessment. Bioorganic Chemistry, 2021, 111, 104883.	4.1	10
4	Synthesis, antitumor, antibacterial and urease inhibitory evaluation of new piperazinyl N-4 carbamoyl functionalized ciprofloxacin derivatives. Pharmacological Reports, 2021, 73, 891-906.	3.3	4
5	Enzyme-free and label-free strategy for electrochemical oxaliplatin aptasensing by using rGO/MWCNTs loaded with AuPd nanoparticles as signal probes and electro-catalytic enhancers. Talanta, 2020, 217, 121084.	5.5	29
6	Utilization of tetrahydrobenzo[4,5]thieno[2,3-d]pyrimidinone as a cap moiety in design of novel histone deacetylase inhibitors. Bioorganic Chemistry, 2019, 91, 103127.	4.1	35
7	Towards anticancer fluoroquinolones: A review article. Archiv Der Pharmazie, 2019, 352, e1800376.	4.1	37
8	Colistin Sulfate Chiral Stationary Phase for the Enantioselective Separation of Pharmaceuticals Using Organic Polymer Monolithic Capillary Chromatography. Molecules, 2019, 24, 833.	3.8	17
9	Effect of Chemical Binding of Doxorubicin Hydrochloride to Gold Nanoparticles, Versus Electrostatic Adsorption, on the In Vitro Drug Release and Cytotoxicity to Breast Cancer Cells. Pharmaceutical Research, 2018, 35, 112.	3.5	10
10	Ring-Expansion/Contraction Radical Crossover Reactions of Cyclic Alkoxyamines: A Mechanism for Ring Expansion-Controlled Radical Polymerization. Polymers, 2018, 10, 638.	4.5	6
11	Design, synthesis, docking studies and biological evaluation of novel chalcone derivatives as potential histone deacetylase inhibitors. Bioorganic Chemistry, 2017, 72, 32-41.	4.1	46