Sumaira Javaid

List of Publications by Year
in descending order

12	148	1307594 7	1281871 11
papers	citations	h-index	g-index

12	12	12	215
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Drugs Repurposing: An Approach used to Identify New Hits against Anticancer Drug Target TFIIH Subunit p8. Bioorganic Chemistry, 2022, 124, 105755.	4.1	0
2	In-vitro and in-vivo anticandidal activity of Trachyspermum ammi (L.) sprague seeds ethanolic extract and thymol-containing hexanes fraction. Natural Product Research, 2021, 35, 4833-4838.	1.8	5
3	Identification of new lead molecules against anticancer drug target TFIIH subunit P8 using biophysical and molecular docking studies. Bioorganic Chemistry, 2021, 114, 105021.	4.1	5
4	Thymidine phosphorylase and prostrate cancer cell proliferation inhibitory activities of synthetic 4-hydroxybenzohydrazides: In vitro, kinetic, and in silico studies. PLoS ONE, 2020, 15, e0227549.	2.5	4
5	Natural compounds as angiogenic enzyme thymidine phosphorylase inhibitors: In vitro biochemical inhibition, mechanistic, and in silico modeling studies. PLoS ONE, 2019, 14, e0225056.	2.5	7
6	Synthesis, molecular docking and xanthine oxidase inhibitory activity of 5-aryl-1H-tetrazoles. Bioorganic Chemistry, 2018, 79, 201-211.	4.1	26
7	Xanthine Oxidase Inhibitory and Molecular Docking Studies on Pyrimidones. Medicinal Chemistry, 2018, 14, 524-535.	1.5	8
8	Studies on new urease inhibitors by using biochemical, STD-NMR spectroscopy, and molecular docking methods. Medicinal Chemistry Research, 2017, 26, 2452-2467.	2.4	7
9	Thymidine esters as substrate analogue inhibitors of angiogenic enzyme thymidine phosphorylase in vitro. Bioorganic Chemistry, 2017, 70, 44-56.	4.1	8
10	Synthesis and urease inhibitory activities of benzophenone semicarbazones/thiosemicarbazones. Medicinal Chemistry Research, 2016, 25, 2666-2679.	2.4	24
11	2-Arylquinazolin-4(3H)-ones: A novel class of thymidine phosphorylase inhibitors. Bioorganic Chemistry, 2015, 63, 142-151.	4.1	10
12	Zwitterionic pyrimidinium adducts as antioxidants with therapeutic potential as nitric oxide scavenger. European Journal of Medicinal Chemistry, 2014, 84, 146-154.	5.5	44