Kamal Shah

List of Publications by Year
in descending order

26 papers	445 citations	933447 10 h-index	752698 20 g-index
27 all docs	27 docs citations	27 times ranked	469 citing authors

#	ARTICLE	IF	CITATIONS
1	Quinolines, a perpetual, multipurpose scaffold in medicinal chemistry. Bioorganic Chemistry, 2021, 109, 104639.	4.1	111
2	Benzimidazole: a promising pharmacophore. Medicinal Chemistry Research, 2013, 22, 5077-5104.	2.4	93
3	Molecular Docking and *In Silico* Cogitation Validate Mefenamic Acid Prodrugs as Human Cyclooxygenase-2 Inhibitor. Assay and Drug Development Technologies, 2019, 17, 285-291.	1.2	37
4	Prodrugs of NSAIDs: A Review. Open Medicinal Chemistry Journal, 2017, 11, 146-195.	2.4	29
5	COVID-19: clinical presentation and detection methods. Journal of Immunoassay and Immunochemistry, 2022, 43, 1951291.	1.1	26
6	Anti-inflammatory and antinociceptive evaluation of newly synthesized 4-(substituted ethanoyl) amino-3-mercapto-5-(4-methoxy) phenyl-1,2,4-triazoles. Journal of Pharmacy and Bioallied Sciences, 2011, 3, 259.	0.6	24
7	Computational Design and Biological Depiction of Novel Naproxen Derivative. Assay and Drug Development Technologies, 2020, 18, 308-317.	1.2	23
8	Docking based screening of curcumin derivatives: a novel approach in the inhibition of tubercular DHFR. International Journal of Computational Biology and Drug Design, 2021, 14, 297.	0.3	20
9	Evaluation of mefenamic acid mutual prodrugs. Medicinal Chemistry Research, 2013, 22, 70-77.	2.4	17
10	Synthesis, characterization and biological evaluation of some novel fluoroquinolones. Medicinal Chemistry Research, 2016, 25, 843-851.	2.4	17
11	Utility of the FebriDx point-of-care assay in supporting a triage algorithm for medical admissions with possible COVID-19: an observational cohort study. BMJ Open, 2021, 11, e049179.	1.9	9
12	Synthesis and evaluation of 4-(substituted)-acetylamino-3-mercapto-5-(4-substituted) phenyl-1,2,4-triazole derivatives as antimicrobial agents. Medicinal Chemistry Research, 2012, 21, 1967-1976.	2.4	8
13	Synthesis and Antimicrobial Studies of Some 4-(Substituted)-Ethanoylamino-3-Mercapto-5-(4-Substituted) Phenyl-1,2,4-Triazoles. Dhaka University Journal of Pharmaceutical Sciences, 2012, 11, 7-18.	0.2	7
14	Synthesis, Kinetics and Pharmacological Comparison of a Mutual Prodrug of Mefenamic Acid to Related Physical Mixture. Pharmaceutical Chemistry Journal, 2014, 48, 253-259.	0.8	3
15	Quality control of Dalchini (Cinnamomum zeylanicum): a review. Advances in Traditional Medicine, 2023, 23, 1-10.	2.0	3
16	Extractive Spectrophotometric Methods for the Determination of Etoricoxib in Tablets. E-Journal of Chemistry, 2009, 6, 207-212.	0.5	2
17	Anti-sickling Herbs. , 2019, , 255-283.		2
18	Studies on antistress activity of Curculigo Orchioides gaertn. Biomedical and Biotechnology Research Journal, 2021, 5, 145.	0.6	2

#	Article	IF	Citations
19	Pyridopyrimidines as Anticancer Agents. ECS Transactions, 2022, 107, 11577-11586.	0.5	2
20	Chemistry and Anticancer activity of Cardiac Glycosides: A review. Chemical Biology and Drug Design, 0, , .	3.2	2
21	Pharmacophore and 3D-QSAR Characterization of Thieno[3,2-d] pyrimidine-6-carboxamides as SIRT-2 Inhibitors. Letters in Drug Design and Discovery, 2018, 15, 661-670.	0.7	1
22	Environmental Pollutants and Aggressive Climatic Conditions:Combination Scaffolds of Brain Stroke. Current Science, 2018, 114, 2034.	0.8	1
23	Chemistry and biological evaluation of pyrido[4,3‑*d*]pyrimidines: A review. Chemical Biology and Drug Design, 2022, 99, 758-768.	3.2	1
24	In vitro analysis of synergistic effect of honey against chemically induced hepatic insult in Balb/c mice.. Research Journal of Pharmacy and Technology, 2021, , 6309-6314.	0.8	1
25	Current Drifts in Design and Development of Prodrugs. ECS Transactions, 2022, 107, 18939-18956.	0.5	1
26	EP.WE.227YouTube as a source of patient information on elective surgery safety during the COVID-19 pandemic. British Journal of Surgery, 2021, 108, .	0.3	0