Suneel Dodamani

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5967233/publications.pdf

Version: 2024-02-01

22	353	933447	839539
papers	citations	10	18
		h-index	g-index

23	23	23	578
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Status of Using Probiotic Supplementation in Acne. , 2022, , 131-145.		0
2	Design and Synthesis of Angiotensin Converting Enzyme (ACE) Inhibitors: Analysis of the Role of Tetrazole Ring Appended to Biphenyl Moiety. ChemistrySelect, 2022, 7, .	1.5	0
3	Chemoresistance in Ovarian Cancer: Prospects for New Drugs. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 668-678.	1.7	16
4	One pot synthesis, in silico study and evaluation of some novel flavonoids as potent topoisomerase II inhibitors. Bioorganic and Medicinal Chemistry Letters, 2021, 40, 127916.	2.2	6
5	Psychrophiles: A journey of hope. Journal of Biosciences, 2021, 46, 1.	1.1	6
6	Novel pyrazole derivativesviaring transformations: Anti-inflammatory and antifungal activity studies. Synthetic Communications, 2021, 51, 3125-3140.	2.1	2
7	A cross-sectional study on molecular detection of Helicobacter pylori cytotoxin-associated gene A and 16srRNA gene from gastric biopsy specimens. Journal of Global Infectious Diseases, 2021, 13, 120.	0.5	0
8	Nanobiotechnology for E-waste management. , 2021, , 271-281.		0
9	Ultrasound assisted synthesis of tetrazole based pyrazolines and isoxazolines as potent anticancer agents via inhibition of tubulin polymerization. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127592.	2.2	14
10	1,6-Diamino-dihydropyridine and triazolo[1,5-a]pyridine analogues as a highly promising coumarin scaffold for the development of bacterial infection inhibitors. Chemical Data Collections, 2020, 28, 100487.	2.3	2
11	Synthesis of Polyfunctionalized Fused Pyrazoloâ€Pyridines: Characterization, Anticancer Activity, Protein Binding and Molecular Docking Studies. ChemistrySelect, 2019, 4, 285-297.	1.5	11
12	5-(1-Aryl-3-(thiophen-2-yl)-1H-pyrazol-4-yl)-1H-tetrazoles: Synthesis, structural characterization, Hirshfeld analysis, anti-inflammatory and anti-bacterial studies. Journal of Molecular Structure, 2018, 1160, 63-72.	3.6	22
13	Design and synthesis of coumarinâ€“imidazole hybrid and phenyl-imidazoloacrylates as potent antimicrobial and antiinflammatory agents. Monatshefte FÃ¼r Chemie, 2018, 149, 595-609.	1.8	18
14	Green, unexpected synthesis of bis-coumarin derivatives as potent anti-bacterial and anti-inflammatory agents. European Journal of Medicinal Chemistry, 2018, 143, 1744-1756.	5.5	42
15	Transition metal complexes of a hydrazone derived from hydralazine hydrochloride and 3,5-di-tert-butylsalicylaldehyde. Transition Metal Chemistry, 2018, 43, 65-72.	1.4	6
16	Design and synthesis of structurally identical coumarinotriazoles as cytotoxic and antimicrobial agents. Chemical Data Collections, 2018, 17-18, 219-235.	2.3	5
17	Design and synthesis of novel phenyl -1, 4-beta-carboline-hybrid molecules as potential anticancer agents. European Journal of Medicinal Chemistry, 2017, 128, 123-139.	5.5	27
18	Design, synthesis and pharmacological analysis of 5-[4â€²-(substituted-methyl)[1,1â€²-biphenyl]-2-yl]-1H-tetrazoles. Archives of Pharmacal Research, 2017, 40, 444-457.	6.3	18

#	Article	IF	Citations
19	Formulation of thermoreversible gel of cranberry juice concentrate: Evaluation, biocompatibility studies and its antimicrobial activity against periodontal pathogens. Materials Science and Engineering C, 2017, 75, 1506-1514.	7.3	29
20	Synthesis, crystal structure, DNA interaction and anticancer evaluation of pyruvic acid derived hydrazone and its transition metal complexes. Applied Organometallic Chemistry, 2017, 31, e3851.	3.5	10
21	Microwave Synthesis of Coumarinyl Substituted Pyridine Derivatives as Potent Anticancer Agents and Molecular Docking Studies. ChemistrySelect, 2017, 2, 5234-5242.	1.5	7
22	Synthesis, characterization and molecular docking studies of substituted 4-coumarinylpyrano[2,3-c]pyrazole derivatives as potent antibacterial and anti-inflammatory agents. European Journal of Medicinal Chemistry, 2017, 125, 101-116.	5.5	112