Pannala Padmaja

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10814878/publications.pdf

Version: 2024-02-01

19	267	1040056 9	940533 16
papers	citations	h-index	g-index

22	22	22	345
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ionic liquid/water mixture promoted organic transformations. RSC Advances, 2015, 5, 51035-51054.	3.6	47
2	Synthesis and biological evaluation of novel pyrano[3,2-c]carbazole derivatives as anti-tumor agents inducing apoptosis via tubulin polymerization inhibition. Organic and Biomolecular Chemistry, 2015, 13, 1404-1414.	2.8	43
3	A Concise Total Synthesis of Diospongins A and B. Helvetica Chimica Acta, 2008, 91, 2235-2239.	1.6	37
4	Rationale Design, Synthesis, Cytotoxicity Evaluation, and Molecular Docking Studies of 1,3,4-oxadiazole Analogues. Anti-Cancer Agents in Medicinal Chemistry, 2018, 18, 121-138.	1.7	30
5	Synthesis, molecular docking, antiproliferative, and antimicrobial activity of novel pyrano[3,2-c]carbazole derivatives. Medicinal Chemistry Research, 2016, 25, 2093-2103.	2.4	21
6	Synthesis, in vitro antiproliferative activity, antioxidant activity and molecular modeling studies of new carbazole Mannich bases. Medicinal Chemistry Research, 2017, 26, 2243-2259.	2.4	17
7	Synthesis, molecular docking and in vitro antiproliferative activity of novel pyrano[3,2-c]carbazole derivatives. New Journal of Chemistry, 2016, 40, 8305-8315.	2.8	14
8	Synthesis and Antiproliferative Activity of Novel Pyranocarbazoles. Chemistry of Heterocyclic Compounds, 2018, 54, 812-818.	1.2	10
9	Hydroxycarbazoles as Starting Materials in Organic Syntheses. Current Organic Synthesis, 2015, 12, 3-19.	1.3	9
10	Synthesis, antiproliferative activity and molecular docking studies of novel benzo[a]pyrano-[2,3-c]phenazine derivatives. Chemical Data Collections, 2020, 30, 100541.	2.3	9
11	Catalyst-free one-pot synthesis of Novel 4H,5H-pyrano[2,3-d]pyrido[1,2-a]pyrimidin-5-one derivatives. Chemical Data Collections, 2021, 35, 100749.	2.3	6
12	An efficient one-pot synthesis of indolyl-4H-chromene derivatives. Chemistry of Heterocyclic Compounds, 2021, 57, 1176-1180.	1.2	5
13	Microwave-Assisted Synthesis of Thiazole/Benzothiazole Fused Pyranopyrimidine Derivatives and Evaluation of their Biological Activity. Letters in Organic Chemistry, 2021, 18, 49-57.	0.5	4
14	Novel One-pot Synthesis of Pyranocarbazole Derivatives via an Isocyanidebased Three-component Reaction. Letters in Organic Chemistry, 2021, 18, 721-726.	0.5	4
15	Rapid Access of New Pyranocarbazole Derivatives Under Microwave Irradiation. Current Microwave Chemistry, 2019, 5, 104-110.	0.8	4
16	One-pot, catalyst-free synthesis of novel dihydropyrano[2,3-e]indole derivatives. Chemical Data Collections, 2021, 33, 100693.	2.3	3
17	Microwave-Promoted One-Pot Three-Component Synthesis of 1-Amidoalkyl-2-Carbazolol Derivatives. Letters in Organic Chemistry, 2017, 14, 115-119.	0.5	2
18	Microwave-assisted One-pot Synthesis of 7-Dimethylamino-4-Aryl-2- methylamino-3-nitro-4H-chromenes. Letters in Organic Chemistry, 2019, 16, 468-473.	0.5	2

#	Article	IF	Citations
19	Ionic Liquids/Water Binary Mixtures Mediated Organic Reactions. , 2019, , 1-13.		0