Amol S Nipate

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11125735/publications.pdf

Version: 2024-02-01

10	145	7	9
papers	citations	h-index	g-index
10	10	10	65 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Efficient Rapid Access to Biginelli for the Multicomponent Synthesis of 1,2,3,4-Tetrahydropyrimidines in Room-Temperature Diisopropyl Ethyl Ammonium Acetate. ACS Omega, 2019, 4, 22313-22324.	3.5	49
2	Ionic liquid catalyzed oneâ€pot multiâ€component synthesis of fused <scp>pyridine derivatives</scp> : <scp>A strategy</scp> for green and sustainable chemistry. Journal of Heterocyclic Chemistry, 2020, 57, 4291-4303.	2.6	21
3	βâ€Cyclodextrin catalyzed access to fused 1,8â€dihydroimidazo[2,3â€ <i>b</i>]indoles via oneâ€pot multicomponent cascade in aqueous ethanol: Supramolecular approach toward sustainability. Journal of Heterocyclic Chemistry, 2020, 57, 820-829.	2.6	17
4	Rapid Construction of Substituted Dihydrothiophene Ureidoformamides at Room Temperature Using Diisopropyl Ethyl Ammonium Acetate: A Green Perspective. ACS Omega, 2020, 5, 29055-29067.	3.5	17
5	Synthesis and In Vitro Anticancer Activities of New 1,4â€Disubstitutedâ€1,2,3â€triazoles Derivatives through Click Approach. ChemistrySelect, 2021, 6, 5173-5179.	1.5	15
6	Room temperature ionic liquid promoted improved and rapid synthesis of highly functionalized imidazole and evaluation of their inhibitory activity against human cancer cells. Journal of the Chinese Chemical Society, 2021, 68, 1067-1081.	1.4	12
7	βâ€Cyclodextrin: An Efficient Supramolecular Catalyst for the Synthesis of Pyranoquinolines Derivatives under Ultrasonic Irradiation in Water. Polycyclic Aromatic Compounds, 2022, 42, 4224-4239.	2.6	8
8	An Organocatalytic Newer Synthetic Approach toward the Access of Dihydropyrido [2,3- <i>d</i>) Pyrimidine in Water: A Perfect Synergy for Eco-compatible Organic Synthesis. Polycyclic Aromatic Compounds, 2022, 42, 7368-7384.	2.6	3
9	Microwave-Assisted Chemistry: New Synthetic Application for the Rapid Construction of 1 <i>H</i> -Pyrazolo[1,2- <i>b</i>]Phthalazine-5,10-Dione Derivatives in Diisopropyl Ethyl Ammonium Acetate. Polycyclic Aromatic Compounds, 2023, 43, 895-914.	2.6	3
10	Rapid Multicomponent Tandem Annulation in Ionic Liquids: Convergent Access to 3-Amino-1-Alkylpyridin- $2(1 < i > H < i >)$ -One Derivatives as Potential Anticancer Scaffolds. Polycyclic Aromatic Compounds, 2022, 42, 6946-6965.	2.6	0