Yanhua

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2501881/publications.pdf

Version: 2024-02-01

17	373	840776 11	888059 17
papers	citations	h-index	g-index

17	17	17	387
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acid-promoted formal [3 + 2] cyclization/N,O-ketalization of in situ generated ortho-alkynyl quinone methides: access to bridged 2,3-cyclopentanoindoline skeletons. Organic Chemistry Frontiers, 2022, 9, 3301-3306.	4.5	1
2	BrÃ¸nsted Acid-Catalyzed Formal (3+3)-Annulation of Propargylic (Aza)-para-Quinone Methides with 4-Hydroxycoumarins and 1,3-Dicarbonyl Compounds. Journal of Organic Chemistry, 2021, 86, 6075-6089.	3.2	11
3	Copper-catalyzed asymmetric silyl addition to alkenyl-substituted N-heteroarenes. Chemical Communications, 2020, 56, 1693-1696.	4.1	20
4	Asymmetric Catalytic [4+5] Annulation of orthoâ€Quinone Methides with Vinylethylene Carbonates and its Extension to Stereoselective Tandem Rearrangement. Chemistry - A European Journal, 2020, 26, 3803-3809.	3.3	42
5	Oneâ€Step Synthesis of Trifluoroethylated Chromones via Radical Cascade Cyclizationâ€“Coupling of 2â€(Allyloxy)arylaldehydes. European Journal of Organic Chemistry, 2020, 2020, 209-212.	2.4	9
6	Synthesis of Naphthopyrans via Formal (3+3)-Annulation of Propargylic (Aza)-para-Quinone Methides with Naphthols. Journal of Organic Chemistry, 2020, 85, 13306-13316.	3.2	16
7	Synthesis of Pyrrolo[1,2-a]indoles via (3+2)-Annulations of (Aza)-para-Quinone Methides with Indoles. Synthesis, 2020, 52, 3640-3649.	2.3	13
8	Diastereoselective Synthesis of Cycloheptannelated Indoles via Lewis-Acid-Catalyzed (4 + 3)-Cyclization of Donorâ€“Acceptor Cyclopropanes. Organic Letters, 2020, 22, 1903-1907.	4.6	29
9	Visible-Light-Promoted Cascade Radical Cyclization: Synthesis of Chroman-4-ones and Dihydroquinolin-4-ones. Journal of Organic Chemistry, 2020, 85, 3963-3972.	3.2	23
10	Two organicâ€“inorganic hybrid polyoxovanadates as reusable catalysts for Knoevenagel condensation. New Journal of Chemistry, 2019, 43, 5813-5819.	2.8	22
11	A novel highly selective near-infrared and naked-eye fluorescence probe for imaging peroxynitrite. Analytical Methods, 2019, 11, 1522-1529.	2.7	17
12	Lewis acid-catalyzed tandem cyclization of in situ generated o-quinone methides and arylsulfonyl hydrazides for a one-pot entry to 3-sulfonylbenzofurans. Organic Chemistry Frontiers, 2019, 6, 3929-3933.	4.5	12
13	Lewis Base-Catalyzed [4 + 3] Annulation of ortho-Quinone Methides and MBH Carbonates: Synthesis of Functionalized Benzo[b]oxepines Bearing Oxindole Scaffolds. Organic Letters, 2019, 21, 465-468.	4.6	60
14	Metal-Free One-Pot Synthesis of 3-Phosphinoylbenzofurans via Phospha-Michael Addition/Cyclization of H-Phosphine Oxides and in Situ Generated ortho-Quinone Methides. Organic Letters, 2018, 20, 477-480.	4.6	49
15	One-Pot Reaction To Form Hydrophosphorylated Fullerenes from C60 and Ph3â€“n PCl n /ROH. Synlett, 2018, 29, 1219-1222.	1.8	2
16	Fixation of CO ₂ along with bromopyridines on a silver electrode. Royal Society Open Science, 2018, 5, 180897.	2.4	10
17	Lewis Acid Catalyzed Tandem 1,4-Conjugate Addition/Cyclization of in Situ Generated Alkynyl o-Quinone Methides and Electron-Rich Phenols: Synthesis of Dioxabicyclo[3.3.1]nonane Skeletons. Organic Letters, 2018, 20, 4371-4374.	4.6	37