Bernhard Witulski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9603108/publications.pdf

Version: 2024-02-01

22 papers

1,321 citations

471509 17 h-index 24 g-index

25 all docs

25 docs citations

25 times ranked

1047 citing authors

#	Article	IF	CITATIONS
1	Synthesis and Structureâ€Photophysics Evaluation of 2â€ <i>N</i> à€Aminoâ€quinazolines: Small Molecule Fluorophores for Solution and Solid State. Chemistry - an Asian Journal, 2021, 16, 2087-2099.	3.3	8
2	Regioselective Synthesis of 4â€Arylâ€1,3â€dihydroxyâ€2â€naphthoates through 1,2â€Arylâ€Migrative Ring Rearrangement Reaction and their Photoluminescence Properties. Chemistry - A European Journal, 2021, 27, 11442-11449.	3.3	5
3	Mediaâ€Driven Pdâ€Catalyzed Reaction Cascades with 1,3â€Diynamides Leading Selectively to Either Indoles or Quinolines. Angewandte Chemie - International Edition, 2021, 60, 22729-22734.	13.8	6
4	Mediaâ€Driven Pdâ€Catalyzed Reaction Cascades with 1,3â€Diynamides Leading Selectively to Either Indoles or Quinolines. Angewandte Chemie, 2021, 133, 22911.	2.0	1
5	Fluorescent anticancer quinazolines as molecular probes for \hat{l}^2 -tubulin colchicine site competition assay and visualization of microtubules as intracellular targeting sites. Dyes and Pigments, 2017, 145, 233-238.	3.7	12
6	Application of Ynamides in the Synthesis of 2-(Tosylamido)- and 2,5-Bis(tosylamido)thiophenes. Organic Letters, 2016, 18, 2656-2659.	4.6	31
7	Nine-ring angular fused biscarbazoloanthracene displaying a solid state based excimer emission suitable for OLED application. Journal of Materials Chemistry C, 2016, 4, 5795-5805.	5.5	33
8	Synthesis and molecular properties of methoxy-substituted diindolo [3,2-b: $2\hat{a} \in ^2$, $3\hat{a} \in ^2$ -h] carbazoles for organic electronics obtained by a consecutive twofold Suzuki and twofold Cadogan reaction. Journal of Materials Chemistry C, 2016, 4, 6270-6279.	5 . 5	37
9	Synthesis, crystal structure, optical, electrochemical and thermal properties of the ynamide: Bis-(N-4-methylbenzenesulfonyl, N-n-butyl)-1,3-butadiyne-1,4-diamide. Journal of Molecular Structure, 2016, 1116, 127-134.	3.6	14
10	Iron(<scp>ii</scp>)-catalysed [2+2+2] cycloaddition for pyridine ring construction. Chemical Communications, 2014, 50, 593-595.	4.1	66
11	Synthesis of \hat{l}^2 - and \hat{l}^3 -carbolines via ruthenium and rhodium catalysed [2+2+2] cycloadditions of yne-ynamides with methylcyanoformate. Chemical Communications, 2011, 47, 6656.	4.1	99
12	[2+2+2] Cycloadditions of Alkynylynamides – A Total Synthesis of Perlolyrine and the First Total Synthesis of "lsoperlolyrine― European Journal of Organic Chemistry, 2011, 2011, 2836-2844.	2.4	59
13	Synthesis and molecular properties of donor–π-spacer–acceptor ynamides with up to four conjugated alkyne units. Chemical Communications, 2010, 46, 2953.	4.1	39
14	First total synthesis of antiostatin A1, a potent carbazole-based naturally occurring antioxidant. Chemical Communications, 2009, , 1464.	4.1	85
15	Palladium-Catalyzed N-Arylation Reactions with Aziridine and Azetidine. Synthesis, 2007, 2007, 243-250.	2.3	12
16	Palladium-Catalyzed Synthesis of 2-Aminoindoles by a Heteroanulation Reaction. Angewandte Chemie - International Edition, 2003, 42, 4257-4260.	13.8	122
17	First Thermal and TransitionMetal Catalysed Intramolecular [4+2] CycloadditionReactions with N-Tethered Ynamides. Synlett, 2003, 2003, 0708-0710.	1.8	53
18	A Highly Efficient and Flexible Synthesis of Substituted Carbazoles by Rhodium-Catalyzed Inter- and Intramolecular Alkyne Cyclotrimerizations. Angewandte Chemie - International Edition, 2002, 41, 3281-3284.	13.8	208

#	Article	IF	CITATIONS
19	Hydroboration and Suzuki–Miyaura Coupling Reactions with the Electronically Modulated Variant of an Ynamine: The Synthesis of (E)-β-Arylenamides. Tetrahedron, 2000, 56, 8473-8480.	1.9	105
20	Stereospecific synthesis of chiral N-(ethynyl)allylglycines and their use in highly stereoselective intramolecular Pauson–Khand reactions. Chemical Communications, 1999, , 1879-1880.	4.1	78
21	N-(9-anthryl) aza-18-crown-6: Palladium-catalysed synthesis, photophysical properties and cation binding ability. Tetrahedron Letters, 1998, 39, 4807-4808.	1.4	32
22	N-Functionalized 1-Alkynylamides: New Building Blocks for Transition Metal Mediated Inter- and Intramolecular [2+2+1] Cycloadditions. Angewandte Chemie - International Edition, 1998, 37, 489-492.	13.8	152