

# Bernhard Witulski

## List of Publications by Year in descending order

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22  
papers

1,321  
citations

471509

17  
h-index

610901

24  
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25  
all docs

25  
docs citations

25  
times ranked

1047  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Highly Efficient and Flexible Synthesis of Substituted Carbazoles by Rhodium-Catalyzed Inter- and Intramolecular Alkyne Cyclotrimerizations. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 3281-3284.	13.8	208
2	N-Functionalized 1-Alkynylamides: New Building Blocks for Transition Metal Mediated Inter- and Intramolecular [2+2+1] Cycloadditions. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 489-492.	13.8	152
3	Palladium-Catalyzed Synthesis of 2-Aminoindoles by a Heteroannulation Reaction. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 4257-4260.	13.8	122
4	Hydroboration and Suzuki-Miyaura Coupling Reactions with the Electronically Modulated Variant of an Ynamine: The Synthesis of (E)- $\beta^2$ -Arylenamides. <i>Tetrahedron</i> , 2000, 56, 8473-8480.	1.9	105
5	Synthesis of $\beta^2$ - and $\beta^3$ -carbolines via ruthenium and rhodium catalysed [2+2+2] cycloadditions of yne-ynamides with methylcyanoformate. <i>Chemical Communications</i> , 2011, 47, 6656.	4.1	99
6	First total synthesis of antiostatin A1, a potent carbazole-based naturally occurring antioxidant. <i>Chemical Communications</i> , 2009, , 1464.	4.1	85
7	Stereospecific synthesis of chiral N-(ethynyl)allylglycines and their use in highly stereoselective intramolecular Pauson-Khand reactions. <i>Chemical Communications</i> , 1999, , 1879-1880.	4.1	78
8	Iron-catalysed [2+2+2] cycloaddition for pyridine ring construction. <i>Chemical Communications</i> , 2014, 50, 593-595.	4.1	66
9	[2+2+2] Cycloadditions of Alkynylamides – A Total Synthesis of Perlolyrine and the First Total Synthesis of $\alpha$ -soperlolyrine. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 2836-2844.	2.4	59
10	First Thermal and Transition Metal Catalysed Intramolecular [4+2] Cycloaddition Reactions with N-Tethered Ynamides. <i>Synlett</i> , 2003, 2003, 0708-0710.	1.8	53
11	Synthesis and molecular properties of donor- $\pi$ -spacer-acceptor ynamides with up to four conjugated alkyne units. <i>Chemical Communications</i> , 2010, 46, 2953.	4.1	39
12	Synthesis and molecular properties of methoxy-substituted diindolo[3,2-b:2',3'-h]carbazoles for organic electronics obtained by a consecutive twofold Suzuki and twofold Cadogan reaction. <i>Journal of Materials Chemistry C</i> , 2016, 4, 6270-6279.	5.5	37
13	Nine-ring angular fused biscarbazoloanthracene displaying a solid state based excimer emission suitable for OLED application. <i>Journal of Materials Chemistry C</i> , 2016, 4, 5795-5805.	5.5	33
14	N-(9-anthryl) aza-18-crown-6: Palladium-catalysed synthesis, photophysical properties and cation binding ability. <i>Tetrahedron Letters</i> , 1998, 39, 4807-4808.	1.4	32
15	Application of Ynamides in the Synthesis of 2-(Tosylamido)- and 2,5-Bis(tosylamido)thiophenes. <i>Organic Letters</i> , 2016, 18, 2656-2659.	4.6	31
16	Synthesis, crystal structure, optical, electrochemical and thermal properties of the ynamide: Bis-(N-4-methylbenzenesulfonyl, N-n-butyl)-1,3-butadiyne-1,4-diamide. <i>Journal of Molecular Structure</i> , 2016, 1116, 127-134.	3.6	14
17	Palladium-Catalyzed N-Arylation Reactions with Aziridine and Azetidine. <i>Synthesis</i> , 2007, 2007, 243-250.	2.3	12
18	Fluorescent anticancer quinazolines as molecular probes for $\beta^2$ -tubulin colchicine site competition assay and visualization of microtubules as intracellular targeting sites. <i>Dyes and Pigments</i> , 2017, 145, 233-238.	3.7	12

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19	Synthesis and Structureâ€Photophysics Evaluation of 2- <i>N</i> -Aminoquinazolines: Small Molecule Fluorophores for Solution and Solid State. Chemistry - an Asian Journal, 2021, 16, 2087-2099.	3.3	8
20	Mediaâ€Driven Pdâ€Catalyzed Reaction Cascades with 1,3-Diamides Leading Selectively to Either Indoles or Quinolines. Angewandte Chemie - International Edition, 2021, 60, 22729-22734.	13.8	6
21	Regioselective Synthesis of 4-Aryl-1,3-dihydroxy-2-naphthoates through 1,2-Aryl-Migrative Ring Rearrangement Reaction and their Photoluminescence Properties. Chemistry - A European Journal, 2021, 27, 11442-11449.	3.3	5
22	Mediaâ€Driven Pdâ€Catalyzed Reaction Cascades with 1,3-Diamides Leading Selectively to Either Indoles or Quinolines. Angewandte Chemie, 2021, 133, 22911.	2.0	1