BartÅ‚omiej Sadowski

List of Publications by Year
in descending order

19 papers	793 citations	758635 12 h-index	839053 18 g-index
20 all docs	20 docs citations	20 times ranked	1018 citing authors

#	Article	IF	Citations
1	Revisiting the non-fluorescence of nitroaromatics: presumption versus reality. Journal of Materials Chemistry C, 2022, 10, 2870-2904.	2.7	30
2	Tuning the aromatic backbone twist in dipyrrolonaphthyridinediones. Chemical Communications, 2022, 58, 3697-3700.	2.2	3
3	Rhodaelectroâ€Catalyzed periâ€Selective Direct Alkenylations with Weak Oâ€Coordination Enabled by the Hydrogen Evolution Reaction (HER). Angewandte Chemie - International Edition, 2022, 61, .	7.2	18
4	Potent strategy towards strongly emissive nitroaromatics through a weakly electron-deficient core. Chemical Science, 2021, 12, 14039-14049.	3.7	19
5	From Dipyrrolonaphthyridinediones to Quinazolinoindolizinoindolizinoquinazolines. Journal of Organic Chemistry, 2020, 85, 284-290.	1.7	3
6	Synthetic Applications of Oxidative Aromatic Couplingâ€”From Biphenols to Nanographenes. Angewandte Chemie - International Edition, 2020, 59, 2998-3027.	7.2	224
7	Syntheseanwendungen der oxidativen aromatischen Kupplung â€“ von Biphenolen zu Nanographenen. Angewandte Chemie, 2020, 132, 3020-3050.	1.6	74
8	An Efficient Method for the Programmed Synthesis of Multifunctional Diketopyrrolopyrroles. Angewandte Chemie, 2020, 132, 7598-7605.	1.6	3
9	An Efficient Method for the Programmed Synthesis of Multifunctional Diketopyrrolopyrroles. Angewandte Chemie - International Edition, 2020, 59, 7528-7535.	7.2	17
10	Electronic Communication in Pyrrolo[3,2â€b]pyrroles Possessing Sterically Hindered Aromatic Substituents. European Journal of Organic Chemistry, 2019, 2019, 5247-5253.	1.2	12
11	Direct Arylation of Dipyrrolonaphthyridinediones Leads to Redâ€Emitting Dyes with Conformational Freedom. Chemistry - A European Journal, 2018, 24, 855-864.	1.7	12
12	The influence of tetraphenylethylene moieties on the emissive properties of dipyrrolonaphthyridinediones. Journal of Materials Chemistry C, 2018, 6, 12306-12313.	2.7	7
13	Electron-Rich Dipyrrolonaphthyridinediones: Synthesis and Optical Properties. Journal of Organic Chemistry, 2018, 83, 11645-11653.	1.7	10
14	Tetraphenylethylenepyrrolo[3,2-b]pyrrole Hybrids as Solid-State Emitters: The Role of Substitution Pattern. Organic Letters, 2018, 20, 3183-3186.	2.4	34
15	Ï€-Expanded Dipyrrolonaphthyridinediones with Large Two-Photon Absorption Cross-Section Values. Journal of Organic Chemistry, 2017, 82, 7254-7264.	1.7	37
16	Recent advances in the synthesis of indolizines and their Ï€-expanded analogues. Organic and Biomolecular Chemistry, 2016, 14, 7804-7828.	1.5	176
17	Excited State Intramolecular Proton Transfer in Ï€-Expanded Phenazine-Derived Phenols. Journal of Physical Chemistry A, 2014, 118, 144-151.	1.1	35
18	V-Shaped Bis-Coumarins: Synthesis and Optical Properties. Journal of Organic Chemistry, 2014, 79, 8723-8732.	1.7	77

#	Article	IF	Citations
19	Rhodaelektroâ€katalysierte peri â€selektive direkte Alkenylierungen mit schwacher O â€Koordination ermÃ¶glicht durch die Wasserstoffbildungsreaktion (HER). Angewandte Chemie, 0, , .	1.6	2