

Bartłomiej Sadowski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3028854/publications.pdf>

Version: 2024-02-01

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

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Rhodaelektrokatalysierte <i>peri</i> -selektive direkte Alkenylierungen mit schwacher <i>O</i> -Koordination ermöglicht durch die Wasserstoffbildungsreaktion (HER). <i>Angewandte Chemie</i> , 0, , . | 1.6 | 2 |