

Johannes Krebs

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

81
citations

6
h-index

8
g-index

11
ext. papers

136
ext. citations

7.5
avg, IF

2.68
L-index

#	Paper	IF	Citations
10	Ni-Catalyzed Borylation of Aryl Sulfoxides. <i>Chemistry - A European Journal</i> , 2021 , 27, 8149-8158	4.8	5
9	Synthesis and Structure of an o-Carboranyl-Substituted Three-Coordinate Borane Radical Anion. <i>Chemistry - A European Journal</i> , 2021 , 27, 8159-8167	4.8	7
8	Synthesis of Highly Functionalizable Symmetrically and Unsymmetrically Substituted Triarylboranes from Bench-Stable Boron Precursors. <i>Chemistry - A European Journal</i> , 2021 , 27, 9094-9101	4.8	3
7	Phenylpyridyl-Fused Boroles: A Unique Coordination Mode and Weak B-N Coordination-Induced Dual Fluorescence. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 4833-4840	16.4	13
6	Phenylpyridyl-Fused Boroles: A Unique Coordination Mode and Weak B-N Coordination-Induced Dual Fluorescence. <i>Angewandte Chemie</i> , 2021 , 133, 4883-4890	3.6	2
5	One- and two-electron reduction of triarylborane-based helical donor-acceptor compounds. <i>Chemical Science</i> , 2021 , 12, 11864-11872	9.4	3
4	Computationally Guided Molecular Design to Minimize the LE/CT Gap in D- π -A Fluorinated Triarylboranes for Efficient TADF via D and π Bridge Tuning. <i>Advanced Functional Materials</i> , 2020 , 30, 2002064	15.6	23
3	Electronically Driven Regioselective Iridium-Catalyzed C-H Borylation of Donor- π -Acceptor Chromophores Containing Triarylboron Acceptors. <i>Chemistry - A European Journal</i> , 2020 , 26, 10626-10633	4.8	7
2	Concise synthesis of β -amino cyclic boronates via multicomponent coupling of salicylaldehydes, amines, and B ₂ (OH) ₄ . <i>Green Chemistry</i> , 2020 , 22, 2184-2190	10	6
1	The Borono-Strecker Reaction: Synthesis of β -aminoboronates via a Multicomponent Reaction of Carbonyl Compounds, Amines, and Bpin. <i>Organic Letters</i> , 2020 , 22, 365-370	6.2	11