

Andrew W Baggett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1397036/publications.pdf>

Version: 2024-02-01

7
papers

439
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	Regioregular Synthesis of Azaborine Oligomers and a Polymer with a <i>syn</i> Conformation Stabilized by N π -H π Interactions. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 11191-11195.	13.8	137
2	Synthesis by free radical polymerization and properties of BN-polystyrene and BN-poly(vinylbiphenyl). <i>Chemical Communications</i> , 2016, 52, 13616-13619.	4.1	87
3	Late-Stage Functionalization of 1,2-Dihydro-1,2-azaborines via Regioselective Iridium-Catalyzed C-H Borylation: The Development of a New N,N-Bidentate Ligand Scaffold. <i>Journal of the American Chemical Society</i> , 2015, 137, 5536-5541.	13.7	80
4	Charge-Transfer-Induced Magic Cluster Formation of Azaborine Heterocycles on Noble Metal Surfaces. <i>Journal of Physical Chemistry C</i> , 2016, 120, 6020-6030.	3.1	23
5	A Boron Protecting Group Strategy for 1,2-Azaborines. <i>Journal of the American Chemical Society</i> , 2017, 139, 15259-15264.	13.7	21
6	1,2-Azaborine's Distinct Electronic Structure Unlocks Two New Regioisomeric Building Blocks via Resolution Chemistry. <i>Journal of the American Chemical Society</i> , 2019, 141, 9072-9078.	13.7	21
7	Effect of BN/CC Isosterism on the Thermodynamics of Surface and Bulk Binding: 1,2-Dihydro-1,2-azaborine vs Benzene. <i>Journal of Physical Chemistry C</i> , 2015, 119, 14624-14631.	3.1	11