

Guanghai Wang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

611
citations

1040056

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1372567

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g-index

10
all docs

10
docs citations

10
times ranked

692
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in catalytic C-H borylation reactions. <i>Tetrahedron</i> , 2017, 73, 7123-7157.	1.9	238
2	N,B-Bidentate Boryl Ligand-Supported Iridium Catalyst for Efficient Functional-Group-Directed C-H Borylation. <i>Journal of the American Chemical Society</i> , 2017, 139, 91-94.	13.7	135
3	Double N,B-Type Bidentate Boryl Ligands Enabling a Highly Active Iridium Catalyst for C-H Borylation. <i>Journal of the American Chemical Society</i> , 2015, 137, 8058-8061.	13.7	86
4	Sulfur-Directed Ligand-Free C-H Borylation by Iridium Catalysis. <i>Organic Letters</i> , 2017, 19, 6132-6135.	4.6	46
5	Effects of Modified Graphene Oxide on Thermal and Crystallization Properties of PET. <i>Polymers</i> , 2018, 10, 613.	4.5	27
6	Asymmetric catalysis with a chiral-at-osmium complex. <i>Chemical Communications</i> , 2020, 56, 7714-7717.	4.1	26
7	Carbene B-H Insertion Reactions for C-B Bond Formation. <i>ChemCatChem</i> , 2021, 13, 4299-4312.	3.7	20
8	Iridium-catalyzed intermolecular directed dehydrogenative ortho C-H silylation. <i>Organic Chemistry Frontiers</i> , 2017, 4, 1943-1946.	4.5	19
9	Copper-catalyzed tandem synthesis of 2-acylquinolines from 2-ethynylanilines and glyoxals. <i>Chemical Communications</i> , 2021, 57, 11811-11814.	4.1	10
10	Ln ³⁺ -Induced Diblock Copolymeric Aggregates for Fully Flexible Tunable White-Light Materials. <i>Nanomaterials</i> , 2019, 9, 363.	4.1	4