

Michael C Haibach

List of Publications by Year in descending order

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15
papers

1,298
citations

759233

12
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

1534
citing authors

#	ARTICLE	IF	CITATIONS
1	Alkane Metathesis by Tandem Alkane-Dehydrogenation—Olefin-Metathesis Catalysis and Related Chemistry. <i>Accounts of Chemical Research</i> , 2012, 45, 947-958.	15.6	243
2	C—H Bond Functionalization through Intramolecular Hydride Transfer. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 5010-5036.	13.8	236
3	Catalytic Cleavage of Ether C—O Bonds by Pincer Iridium Complexes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10160-10163.	13.8	210
4	Redox-Neutral Indole Annulation Cascades. <i>Journal of the American Chemical Society</i> , 2011, 133, 2100-2103.	13.7	182
5	Olefin Hydroaryloxylation Catalyzed by Pincer—Iridium Complexes. <i>Journal of the American Chemical Society</i> , 2013, 135, 15062-15070.	13.7	66
6	Sodium Hydroxide Catalyzed Dehydrocoupling of Alcohols with Hydrosilanes. <i>Organic Letters</i> , 2016, 18, 5776-5779.	4.6	56
7	(POP)Rh pincer hydride complexes: unusual reactivity and selectivity in oxidative addition and olefin insertion reactions. <i>Chemical Science</i> , 2013, 4, 3683.	7.4	52
8	Assessment of the Electronic Factors Determining the Thermodynamics of —Oxidative Addition—of C—H and N—H Bonds to Ir(I) Complexes. <i>Journal of the American Chemical Society</i> , 2016, 138, 149-163.	13.7	52
9	Catalytic Reduction of Alkyl and Aryl Bromides Using Propan—ol. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15123-15126.	13.8	37
10	Cu-Catalyzed C—N Coupling with Sterically Hindered Partners. <i>ACS Catalysis</i> , 2020, 10, 10495-10499.	11.2	31
11	Recent Advances in Nonprecious Metal Catalysis. <i>Organic Process Research and Development</i> , 2020, 24, 2428-2444.	2.7	20
12	Recent Advances in Nonprecious Metal Catalysis. <i>Organic Process Research and Development</i> , 2022, 26, 14-42.	2.7	14
13	Pd-Catalyzed Cross-Coupling of Hindered, Electron-Deficient Anilines with Bulky (Hetero)aryl Halides Using Biaryl Phosphorinane Ligands. <i>ACS Catalysis</i> , 2020, 10, 15008-15018.	11.2	13
14	Catalytic Reduction of Alkyl and Aryl Bromides Using Propan—ol. <i>Angewandte Chemie</i> , 2017, 129, 15319-15322.	2.0	7
15	Catalytic Cleavage of Ether C—O Bonds by Pincer Iridium Complexes. <i>Angewandte Chemie</i> , 2014, 126, 10324-10327.	2.0	6