

Susanne B  hr

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

410
citations

1163065

8
h-index

1372553

10
g-index

10
all docs

10
docs citations

10
times ranked

436
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrophilic Aromatic Substitution with Silicon Electrophiles: Catalytic Friedelâ€“Crafts Câ€“H Silylation. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 52-59.	13.8	137
2	C(sp ³)â€“Si Cross-Coupling. <i>ACS Catalysis</i> , 2019, 9, 16-24.	11.2	78
3	Selective Enzymatic Oxidation of Silanes to Silanols. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15507-15511.	13.8	48
4	An Air-Stable Dimeric Ruâ€“S Complex with an NHC as Ancillary Ligand for Cooperative Siâ€“H Bond Activation. <i>Organometallics</i> , 2016, 35, 925-928.	2.3	35
5	Elektrophile aromatische Substitution mit Siliciumelektrophilen: die katalytische Friedelâ€“Craftsâ€“Câ€“Hâ€“Silylierung. <i>Angewandte Chemie</i> , 2017, 129, 52-59.	2.0	34
6	The electrophilic aromatic substitution approach to Câ€“H silylation and Câ€“H borylation. <i>Pure and Applied Chemistry</i> , 2018, 90, 723-731.	1.9	23
7	A Neutral Ru ^{II} Hydride Complex for the Regioâ€“and Chemoselective Reduction of <i>N</i> -Silylpyridinium Ions. <i>Chemistry - A European Journal</i> , 2018, 24, 5613-5622.	3.3	22
8	Hidden Enantioselective Hydrogenation of N-Silyl Enamines and Silyl Enol Ethers in Net Câ€“N and Câ€“O Hydrosilylations Catalyzed by Ruâ€“S Complexes with One Monodentate Chiral Phosphine Ligand. <i>Organometallics</i> , 2017, 36, 935-943.	2.3	19
9	Selective Enzymatic Oxidation of Silanes to Silanols. <i>Angewandte Chemie</i> , 2020, 132, 15637-15641.	2.0	9
10	An Expedient Procedure for the Synthesis of Benzo[4,5]silolo[2,3- <i>b</i>]thiophenes and Related Systems. <i>Organometallics</i> , 2017, 36, 4013-4019.	2.3	5