

Dale J Wilger

List of Publications by Year in descending order

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8
papers

743
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

927
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic hydrotrifluoromethylation of styrenes and unactivated aliphatic alkenes via an organic photoredox system. <i>Chemical Science</i> , 2013, 4, 3160.	7.4	395
2	The direct anti-Markovnikov addition of mineral acids to styrenes. <i>Nature Chemistry</i> , 2014, 6, 720-726.	13.6	244
3	Nickel-Catalyzed anti-Selective Alkyne Functionalization Reactions. <i>Synthesis</i> , 2020, 52, 2807-2820.	2.3	38
4	Nickel-Catalyzed Hydroarylation of Alkynes under Reductive Conditions with Aryl Bromides and Water. <i>Journal of Organic Chemistry</i> , 2019, 84, 11612-11622.	3.2	24
5	Tunable Energy Transfer Rates via Control of Primary, Secondary, and Tertiary Structure of a Coiled Coil Peptide Scaffold. <i>Inorganic Chemistry</i> , 2012, 51, 11324-11338.	4.0	17
6	Induced Fit Binding of a Polyproline Helix by a Hairpin Peptide. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 12201-12204.	13.8	10
7	Electron transfer dynamics of peptide-derivatized Ru(II)-polypyridyl complexes on nanocrystalline metal oxide films. <i>Biopolymers</i> , 2013, 100, 25-37.	2.4	7
8	Ni-Catalyzed Larock Indenone Annulation with Aliphatic- and Silyl-Substituted Alkynes Supported by Mechanistic Analysis. <i>Organometallics</i> , 2022, 41, 785-793.	2.3	4