

William L Czaplyski

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

473
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

686
citing authors

#	ARTICLE	IF	CITATIONS
1	A General Strategy for Aliphatic C-H Functionalization Enabled by Organic Photoredox Catalysis. <i>Journal of the American Chemical Society</i> , 2018, 140, 4213-4217.	13.7	175
2	C-H Xanthylation: A Synthetic Platform for Alkane Functionalization. <i>Journal of the American Chemical Society</i> , 2016, 138, 13854-13857.	13.7	117
3	Regioselective C-H Xanthylation as a Platform for Polyolefin Functionalization. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6261-6265.	13.8	63
4	Tuning the p <i>K</i> _a of Fluorescent Rhodamine pH Probes through Substituent Effects. <i>Chemistry - A European Journal</i> , 2017, 23, 14064-14072.	3.3	50
5	Substituent effects on the turn-on kinetics of rhodamine-based fluorescent pH probes. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 526-533.	2.8	43
6	A General Approach to Quaternary Center Construction from Couplings of Unactivated Alkenes and Acyl Xanthates. <i>Organic Letters</i> , 2017, 19, 2350-2353.	4.6	14
7	Regioselective C-H Xanthylation as a Platform for Polyolefin Functionalization. <i>Angewandte Chemie</i> , 2018, 130, 6369-6373.	2.0	11