

Aristidis Vasilopoulos

List of Publications by Year in descending order

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papers

386
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1307594

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444
citing authors

#	ARTICLE	IF	CITATIONS
1	C(sp ³)-H methylation enabled by peroxide photosensitization and Ni-mediated radical coupling. <i>Science</i> , 2021, 372, 398-403.	12.6	107
2	Copper-Catalyzed C-H Fluorination/Functionalization Sequence Enabling Benzylic C-H Cross Coupling with Diverse Nucleophiles. <i>Organic Letters</i> , 2020, 22, 5753-5757.	4.6	68
3	Copper-Catalyzed Functionalization of Benzylic C-H Bonds with <i>N</i> -Fluorobenzenesulfonimide: Switch from C-N to C-F Bond Formation Promoted by a Redox Buffer and Brønsted Base. <i>Organic Letters</i> , 2020, 22, 5749-5752.	4.6	37
4	Oxidative Amide Coupling from Functionally Diverse Alcohols and Amines Using Aerobic Copper/Nitroxyl Catalysis. <i>Angewandte Chemie</i> , 2019, 131, 12339-12343.	2.0	8
5	Oxidative Amide Coupling from Functionally Diverse Alcohols and Amines Using Aerobic Copper/Nitroxyl Catalysis. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 12211-12215.	13.8	27
6	Feedstocks to Pharmacophores: Cu-Catalyzed Oxidative Arylation of Inexpensive Alkylarenes Enabling Direct Access to Diarylalkanes. <i>Journal of the American Chemical Society</i> , 2017, 139, 7705-7708.	13.7	125
7	Magnetic Circular Dichroism and Density Functional Theory Studies of Iron(II)-Pincer Complexes: Insight into Electronic Structure and Bonding Effects of Pincer N-Heterocyclic Carbene Moieties. <i>Organometallics</i> , 2016, 35, 3692-3700.	2.3	14