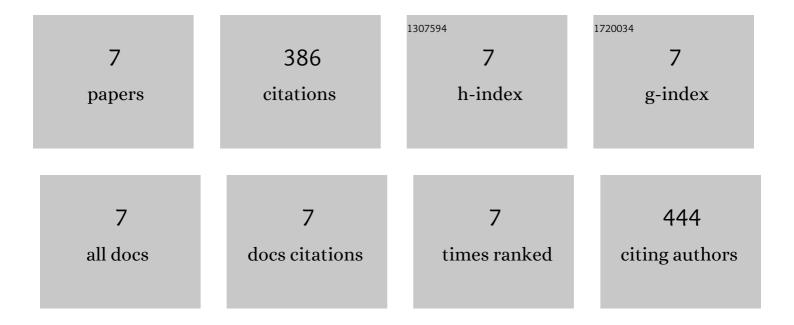
## Aristidis Vasilopoulos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1194485/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Feedstocks to Pharmacophores: Cu-Catalyzed Oxidative Arylation of Inexpensive Alkylarenes Enabling Direct Access to Diarylalkanes. Journal of the American Chemical Society, 2017, 139, 7705-7708.	13.7	125
2	C(sp <sup>3</sup> )–H methylation enabled by peroxide photosensitization and Ni-mediated radical coupling. Science, 2021, 372, 398-403.	12.6	107
3	Copper-Catalyzed C–H Fluorination/Functionalization Sequence Enabling Benzylic C–H Cross Coupling with Diverse Nucleophiles. Organic Letters, 2020, 22, 5753-5757.	4.6	68
4	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 BrÃ,nsted Base. Organic Letters, 2020, 22, 5749-5752.	4.6	37
5	Oxidative Amide Coupling from Functionally Diverse Alcohols and Amines Using Aerobic Copper/Nitroxyl Catalysis. Angewandte Chemie - International Edition, 2019, 58, 12211-12215.	13.8	27
6	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. Organometallics, 2016, 35, 3692-3700.	2.3	14
7	Oxidative Amide Coupling from Functionally Diverse Alcohols and Amines Using Aerobic Copper/Nitroxyl Catalysis. Angewandte Chemie, 2019, 131, 12339-12343.	2.0	8