

Yifan Li

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

873
citations

12
h-index

18
g-index

18
ext. papers

977
ext. citations

8.2
avg, IF

4.59
L-index

#	Paper	IF	Citations
14	Thiophene-fused polyaromatics: synthesis, columnar liquid crystal, fluorescence and electrochemical properties. <i>Chemical Science</i> , 2020 , 11, 4695-4701	9.4	10
13	Autonomously Responsive Membranes for Chemical Warfare Protection. <i>Advanced Functional Materials</i> , 2020 , 30, 2000258	15.6	22
12	Ionic Highways from Covalent Assembly in Highly Conducting and Stable Anion Exchange Membrane Fuel Cells. <i>Journal of the American Chemical Society</i> , 2019 , 141, 18152-18159	16.4	48
11	Heterotetracenes: Flexible Synthesis and in Silico Assessment of the Hole-Transport Properties. <i>Chemistry - A European Journal</i> , 2017 , 23, 8058-8065	4.8	21
10	Gold-catalyzed domino cyclization-alkynylation reactions with EBX reagents: new insights into the reaction mechanism. <i>Dalton Transactions</i> , 2017 , 46, 12257-12262	4.3	19
9	Cyclische hypervalente Iodreagentien für Atomtransferreaktionen jenseits der Trifluormethylierung. <i>Angewandte Chemie</i> , 2016 , 128, 4512-4531	3.6	99
8	Cyclic Hypervalent Iodine Reagents for Atom-Transfer Reactions: Beyond Trifluoromethylation. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 4436-54	16.4	268
7	Platinum-catalyzed domino reaction with benziodoxole reagents for accessing benzene-alkynylated indoles. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 5438-42	16.4	57
6	Platinum-Catalyzed Domino Reaction with Benziodoxole Reagents for Accessing Benzene-Alkynylated Indoles. <i>Angewandte Chemie</i> , 2015 , 127, 5528-5532	3.6	26
5	Taming hypervalent bonds and strained rings for catalysis and synthesis. <i>Chimia</i> , 2014 , 68, 516-21	1.3	4
4	Gold-Catalyzed Alkynylation: Acetylene-Transfer instead of Functionalization. <i>Israel Journal of Chemistry</i> , 2013 , 53, 901-910	3.4	33
3	Gold-catalyzed regioselective synthesis of 2- and 3-alkynyl furans. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 6743-7	16.4	162
2	Gold-Catalyzed Regioselective Synthesis of 2- and 3-Alkynyl Furans. <i>Angewandte Chemie</i> , 2013 , 125, 6875-6879	16.4	160
1	Zinc-gold cooperative catalysis for the direct alkynylation of benzofurans. <i>Beilstein Journal of Organic Chemistry</i> , 2013 , 9, 1763-7	2.5	44