

Jacky C-H Yim

List of Publications by Year in descending order

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14
papers

497
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687363

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15
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Versatile Sulfone Electrophiles for Suzuki–Miyaura Cross-Coupling Reactions. <i>ACS Catalysis</i> , 2017, 7, 1108-1112.	11.2	80
2	Bis(amidate)bis(amido) Titanium Complex: A Regioselective Intermolecular Alkyne Hydroamination Catalyst. <i>Journal of Organic Chemistry</i> , 2014, 79, 2015-2028.	3.2	70
3	Tantalum Catalyzed Hydroaminoalkylation for the Synthesis of $\hat{1}$ - and $\hat{2}$ -Substituted $\langle i \rangle N \langle /i \rangle$ -Heterocycles. <i>Organic Letters</i> , 2013, 15, 2182-2185.	4.6	67
4	Pd-Catalyzed Desulfonative Cross-Coupling of Benzylic Sulfone Derivatives with 1,3-Oxazoles. <i>Organic Letters</i> , 2017, 19, 3715-3718.	4.6	53
5	Modular synthesis of $\hat{1}$ -fluorinated arylmethanes via desulfonylative cross-coupling. <i>Nature Communications</i> , 2019, 10, 4528.	12.8	45
6	Cu–Catalyzed Desulfonylative Amination of Benzhydryl Sulfones. <i>Chemistry - A European Journal</i> , 2019, 25, 1923-1926.	3.3	26
7	Synthesis of quaternary centres by single electron reduction and alkylation of alkylsulfones. <i>Chemical Science</i> , 2021, 12, 4866-4871.	7.4	25
8	Synthesis and properties of an Au ₆ cluster supported by a mixed N-heterocyclic carbene–thiolate ligand. <i>Chemical Communications</i> , 2020, 56, 6102-6105.	4.1	19
9	Synthesis of Tetraarylmethanes by the Triflic Acid-Promoted Formal Cross-Dehydrogenative Coupling of Triarylmethanes with Arenes. <i>Synlett</i> , 2017, 28, 2936-2940.	1.8	17
10	Copper-catalyzed Desulfonylative Cross-coupling of Benzhydryl Sulfones with Azoles. <i>Chemistry Letters</i> , 2019, 48, 975-977.	1.3	17
11	Alkene hydroamination with a chiral zirconium catalyst. Connecting ligand design, precatalyst structure and reactivity trends. <i>Inorganica Chimica Acta</i> , 2014, 422, 14-20.	2.4	16
12	Four–Membered Heterometallacyclic $d^{\langle sup \rangle 0 \langle /sup \rangle}$ and $d^{\langle sup \rangle 1 \langle /sup \rangle}$ Complexes of Group–4 Metallocenes with Amidato Ligands. <i>Chemistry - A European Journal</i> , 2014, 20, 7752-7758.	3.3	15
13	Facile Access to Tuneable Schwartz–Reagents Reagents: Oxidative Addition Products from the Reaction of Amide Ni–H Bonds with Reduced Zirconocene Complexes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 11415-11419.	13.8	14
14	Hydration of nitriles: an examination in terms of No Barrier Theory. <i>Journal of Physical Organic Chemistry</i> , 2014, 27, 27-37.	1.9	11