

Wen-Wu Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8946647/publications.pdf>

Version: 2024-02-01

10
papers

303
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

350
citing authors

#	ARTICLE	IF	CITATIONS
1	Palladium-Catalyzed Unactivated C(sp ³)-H Bond Activation and Intramolecular Amination of Carboxamides: A New Approach to β -Lactams. <i>Organic Letters</i> , 2014, 16, 480-483.	4.6	125
2	Stereoselective Synthesis of Diazabicyclic β -Lactams through Intramolecular Amination of Unactivated C(sp ³)-H Bonds of Carboxamides by Palladium Catalysis. <i>Journal of Organic Chemistry</i> , 2016, 81, 956-968.	3.2	53
3	Metal-Free Regioselective Hypervalent Iodine-Mediated C-2 and C-3 Difunctionalization of <i>N</i> -Substituted Indoles. <i>Journal of Organic Chemistry</i> , 2016, 81, 11081-11094.	3.2	39
4	Palladium-Catalyzed C(sp ³)-H Functionalization at the C3 Position of β -Picolinic Acid Derivatives. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 608-612.	2.7	31
5	Cobalt-Catalyzed Oxidative Dimerization of 2-Phenylpyridine Derivatives. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 961-965.	2.7	18
6	Stereoselective synthesis of (β)-3-PPP through palladium-catalysed unactivated C(sp ³)-H arylation at the C-3 position of l-pipecolinic acid. <i>Tetrahedron Letters</i> , 2017, 58, 606-609.	1.4	16
7	Environmentally Friendly Protocol for 2,3-Difunctionalization of Indole Derivatives. <i>Journal of Organic Chemistry</i> , 2020, 85, 10143-10151.	3.2	8
8	Synthesis of diaryl sulfides through C-H bond functionalization of arylamides with cobalt salt and elemental sulfur. <i>Tetrahedron Letters</i> , 2019, 60, 895-899.	1.4	7
9	Acid-promoted synthesis and photophysical properties of substituted acridine derivatives. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 8141-8146.	2.8	4
10	Metal-Free Oxidation of Trichloroacetimidates to Aldehydes. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 265-268.	2.7	2