

Zhen-Hua Wu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,037
citations

840776

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1125743

13
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all docs

20
docs citations

20
times ranked

1054
citing authors

#	ARTICLE	IF	CITATIONS
1	Bridgehead Modifications of Englerin A Reduce TRPC4 Activity and Intravenous Toxicity but not Cell Growth Inhibition. ACS Medicinal Chemistry Letters, 2020, 11, 1711-1716.	2.8	1
2	Englerins: A Comprehensive Review. Journal of Natural Products, 2017, 80, 771-781.	3.0	45
3	Stereospecific Synthesis of Alkenes by Eliminative Cross-Coupling of Enantioenriched sp ³ -Hybridized Carbenoids. Angewandte Chemie - International Edition, 2016, 55, 12285-12289.	13.8	30
4	Stereospecific Synthesis of Alkenes by Eliminative Cross-Coupling of Enantioenriched sp ³ -Hybridized Carbenoids. Angewandte Chemie, 2016, 128, 12473-12477.	2.0	15
5	Enantioselective synthesis of $\hat{\pm}$ -phenyl- and $\hat{\pm}$ -(dimethylphenylsilyl)alkylboronic esters by ligand mediated stereoinductive reagent-controlled homologation using configurationally labile carbenoids. Organic and Biomolecular Chemistry, 2015, 13, 3781-3786.	2.8	25
6	Enantioselective Synthesis of Biaryl Compounds via Suzuki-Miyaura Cross-Coupling Using a Palladium Complex of 7- $\hat{\epsilon}$ -Butoxy-7-(diphenylphosphino)-8,8- $\hat{\epsilon}$ -biquinoly: Investigation of a New Chiral Ligand Architecture. Synthesis, 2014, 46, 678-685.	2.3	4
7	Direct Cross-Coupling of C-H Bonds with Grignard Reagents through Cobalt Catalysis. Angewandte Chemie - International Edition, 2011, 50, 1109-1113.	13.8	165
8	Borylation of Aryl and Alkenyl Carbamates through Ni-Catalyzed C=O Activation. Chemistry - A European Journal, 2011, 17, 786-791.	3.3	112
9	Nickel-Catalyzed Efficient and Practical Suzuki-Miyaura Coupling of Alkenyl and Aryl Carbamates with Aryl Boroxines. Organic Letters, 2010, 12, 884-887.	4.6	172
10	Construction of Polysubstituted Olefins through Ni-Catalyzed Direct Activation of Alkenyl C=O of Substituted Alkenyl Acetates. Chemistry - A European Journal, 2010, 16, 5844-5847.	3.3	74
11	Carbon-Carbon Formation via Ni-Catalyzed Suzuki-Miyaura Coupling through C-CN Bond Cleavage of Aryl Nitrile. Organic Letters, 2009, 11, 3374-3377.	4.6	119
12	Cross-Coupling of Alkenyl/Aryl Carboxylates with Grignard Reagent via Fe-Catalyzed C=O Bond Activation. Journal of the American Chemical Society, 2009, 131, 14656-14657.	13.7	216