

Xacobe C Cambeiro

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,013
citations

623734

14
h-index

839539

18
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all docs

31
docs citations

31
times ranked

1278
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of Electron-Deficient Alkenes Enabled by a Photoinduced Hydrogen Atom Transfer. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 558-564.	4.3	16
2	Bicyclic 5-6 Systems-Three Heteroatoms 1:2. , 2021, , 188-188.		0
3	Synthesis of $\hat{\pm}$ -Difluoromethyl Aryl Ketones through a Photoredox Difluoromethylation of Enol Silanes. <i>Organic Letters</i> , 2021, 23, 4239-4243.	4.6	11
4	A Photocatalytic Regioselective Direct Hydroaminoalkylation of Aryl-Substituted Alkenes with Amines. <i>Organic Letters</i> , 2021, 23, 5383-5388.	4.6	13
5	C-H Functionalisation of Heteroaromatic Compounds via Gold Catalysis. <i>Topics in Heterocyclic Chemistry</i> , 2016, , 175-226.	0.2	8
6	Ru-Catalyzed C-H Arylation of Fluoroarenes with Aryl Halides. <i>Journal of the American Chemical Society</i> , 2016, 138, 3596-3606.	13.7	120
7	Au-Catalyzed Cross-Coupling of Arenes via Double C-H Activation. <i>Journal of the American Chemical Society</i> , 2015, 137, 15636-15639.	13.7	181
8	Reaction of Alkynes and Azides: Not Triazoles Through Copper-Acetylides but Oxazoles Through Copper-Nitrene Intermediates. <i>Chemistry - A European Journal</i> , 2014, 20, 3463-3474.	3.3	45
9	Arene-Metal π -Complexation as a Traceless Reactivity Enhancer for C-H Arylation. <i>Journal of the American Chemical Society</i> , 2013, 135, 13258-13261.	13.7	78
10	Redox-Controlled Selectivity of C-H Activation in the Oxidative Cross-Coupling of Arenes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 1781-1784.	13.8	87
11	A silver-free system for the direct C-H auration of arenes and heteroarenes from gold chloride complexes. <i>Catalysis Science and Technology</i> , 2013, 3, 2892.	4.1	30
12	A multipurpose gold(i) precatalyst. <i>Chemical Communications</i> , 2011, 47, 4893.	4.1	54
13	Continuous-flow enantioselective $\hat{\pm}$ -aminooxylation of aldehydes catalyzed by a polystyrene-immobilized hydroxyproline. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1486-1493.	2.2	51
14	Proline-Derived Aminotriazole Ligands: Preparation and Use in the Ruthenium-Catalyzed Asymmetric Transfer Hydrogenation. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 113-124.	4.3	37
15	Changing the Palladium Coordination to Phosphinoimidazolines with a Remote Triazole Substituent. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 3255-3261.	4.3	19
16	Modular optimization of enantiopure epoxide-derived P,S-ligands for rhodium-catalyzed hydrogenation of dehydroamino acids. <i>Tetrahedron</i> , 2011, 67, 4161-4168.	1.9	8
17	Catalytic Batch and Continuous Flow Production of Highly Enantioenriched Cyclohexane Derivatives with Polymer-Supported Diarylprolinol Silyl Ethers. <i>Synlett</i> , 2011, 2011, 464-468.	1.8	16
18	Continuous flow enantioselective arylation of aldehydes with ArZnEt using triarylboroxins as the ultimate source of aryl groups. <i>Beilstein Journal of Organic Chemistry</i> , 2009, 5, 56.	2.2	38

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19	Highly Enantioselective Michael Additions in Water Catalyzed by a PS-Supported Pyrrolidine. Organic Letters, 2007, 9, 3717-3720.	4.6	193