

# Miguel Peña-López

## List of Publications by Year in descending order

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19  
papers

1,010  
citations

567281

15  
h-index

794594

19  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1079  
citing authors

#	ARTICLE	IF	CITATIONS
1	Manganese-Catalyzed Hydrogen-Autotransfer C-C Bond Formation: $\alpha$ -Alkylation of Ketones with Primary Alcohols. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14967-14971.	13.8	270
2	Iron(II) Pincer-Catalyzed Synthesis of Lactones and Lactams through a Versatile Dehydrogenative Domino Sequence. <i>ChemCatChem</i> , 2015, 7, 865-871.	3.7	91
3	Manganese-Catalyzed Hydrogen-Autotransfer C-C Bond Formation: $\alpha$ -Alkylation of Ketones with Primary Alcohols. <i>Angewandte Chemie</i> , 2016, 128, 15191-15195.	2.0	80
4	(Enantio)selective Hydrogen Autotransfer: Ruthenium-Catalyzed Synthesis of Oxazolidinones from Urea and Diols. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7826-7830.	13.8	79
5	Palladium-Catalyzed Cross-Coupling Reactions of Organogold(I) Reagents with Organic Electrophiles. <i>Chemistry - A European Journal</i> , 2010, 16, 9905-9909.	3.3	78
6	Hydrogen autotransfer and related dehydrogenative coupling reactions using a rhenium( $\kappa^3$ -pincer) catalyst. <i>Chemical Communications</i> , 2017, 53, 3265-3268.	4.1	69
7	Ruthenium-Catalyzed Synthesis of Indoles from Anilines and Epoxides. <i>Chemistry - A European Journal</i> , 2014, 20, 1818-1824.	3.3	59
8	Progress on All Ends for Carbon-Carbon Bond Formation through Photoredox Catalysis. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 5006-5008.	13.8	51
9	(Enantio)selective Hydrogen Autotransfer: Ruthenium-Catalyzed Synthesis of Oxazolidinones from Urea and Diols. <i>Angewandte Chemie</i> , 2016, 128, 7957-7961.	2.0	37
10	Ruthenium pincer-catalyzed synthesis of substituted $\beta$ -butyrolactones using hydrogen autotransfer methodology. <i>Chemical Communications</i> , 2015, 51, 13082-13085.	4.1	36
11	Iron-Catalyzed Synthesis of Five-Membered Cyclic Carbonates from Vicinal Diols: Urea as Sustainable Carbonylation Agent. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3721-3727.	2.4	33
12	Total Synthesis of (+)-Neomarinone. <i>Chemistry - A European Journal</i> , 2009, 15, 910-916.	3.3	28
13	Iron-Catalyzed Reaction of Urea with Alcohols and Amines: A Safe Alternative for the Synthesis of Primary Carbamates. <i>ChemSusChem</i> , 2016, 9, 2233-2238.	6.8	22
14	Synthesis of functionalized thiophenes and oligothiophenes by selective and iterative cross-coupling reactions using indium organometallics. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 3892.	2.8	19
15	Organogold(I) Phosphanes in Palladium-Catalyzed Cross-Coupling Reactions in Aqueous Media. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 2545-2554.	2.4	19
16	Palladium-catalyzed cross-coupling reactions of organogold(i) phosphanes with allylic electrophiles. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1686.	2.8	13
17	Synthesis of 4,6-disubstituted 2-(4-morpholinyl)pyrimidines by cross-coupling reactions using triorganoindium compounds. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 9045.	2.8	11
18	Benign Synthesis of Indoles from Anilines and Epoxides: New Application for Ruthenium Pincer Catalysts. <i>Chimia</i> , 2014, 68, 231-234.	0.6	9

#	ARTICLE	IF	CITATIONS
19	A Versatile Synthesis of Fumaquinone. <i>Journal of Organic Chemistry</i> , 2010, 75, 5337-5339.	3.2	6