

Simon Wagschal

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

179
citations

1307594

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1588992

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10
all docs

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docs citations

10
times ranked

245
citing authors

#	ARTICLE	IF	CITATIONS
1	Palladium catalyzed ring opening of furans as a route to $\hat{1}\pm, \hat{1}^2$ -unsaturated aldehydes. Chemical Communications, 2011, 47, 1887-1889.	4.1	44
2	Mapping the substrate scope of monoamine oxidase (MAO-N) as a synthetic tool for the enantioselective synthesis of chiral amines. Bioorganic and Medicinal Chemistry, 2018, 26, 1338-1346.	3.0	37
3	Formation of XPhos \hat{C} -Ligated Palladium(0) Complexes and Reactivity in Oxidative Additions. Chemistry - A European Journal, 2019, 25, 6980-6987.	3.3	26
4	Regioselective functionalization of aryl azoles as powerful tool for the synthesis of pharmaceutically relevant targets. Nature Communications, 2020, 11, 4443.	12.8	21
5	$\hat{1}\pm$ -C-Glycosides via syn Opening of 1,2-Anhydro Sugars with Organozinc Compounds in Toluene/n-Dibutyl Ether. Journal of Organic Chemistry, 2015, 80, 9328-9335.	3.2	16
6	Directed regioselective <i>ortho</i> , <i>ortho</i> - $\hat{2}$ -magnesiations of aromatics and heterocycles using <i>s</i> -Bu ₂ Mg in toluene. Chemical Science, 2021, 12, 8424-8429.	7.4	13
7	Role of dppf Monoxide in the Transmetalation Step of the Suzuki \hat{C} -Miyaura Coupling Reaction. Organometallics, 2021, 40, 1120-1128.	2.3	12
8	From Benzofurans to Indoles: Palladium \hat{C} -Catalyzed Reductive Ring \hat{C} -Opening and Closure via $\hat{2}$ -Phenoxide Elimination. Advanced Synthesis and Catalysis, 2019, 361, 151-159.	4.3	8
9	Triazole-Enabled Ruthenium(II) Carboxylate-Catalyzed \hat{C} -H Arylation with Electron-Deficient Aryl Halides. Synlett, 0, , .	1.8	2