

Selcuk Calimsiz

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

2,093
citations

759233

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h-index

940533

16
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20
docs citations

20
times ranked

1776
citing authors

#	ARTICLE	IF	CITATIONS
1	The Development of Bulky Palladium NHC Complexes for the Most Challenging Cross-Coupling Reactions. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 3314-3332.	13.8	783
2	PdPEPPSI-Pent: An Active, Sterically Demanding Cross-Coupling Catalyst and Its Application in the Synthesis of Tetraortho-Substituted Biaryls. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2383-2387.	13.8	351
3	PdPEPPSI-Pent: Low-Temperature Negishi Cross-Coupling for the Preparation of Highly Functionalized, Tetraortho-Substituted Biaryls. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 2014-2017.	13.8	154
4	Negishi cross-coupling of secondary alkylzinc halides with aryl/heteroaryl halides using PdPEPPSI-Pent. <i>Chemical Communications</i> , 2011, 47, 5181.	4.1	116
5	Amination with PdNHC Complexes: Rate and Computational Studies on the Effects of the Oxidative Addition Partner. <i>Chemistry - A European Journal</i> , 2011, 17, 3086-3090.	3.3	116
6	Amination with PdNHC Complexes: Rate and Computational Studies Involving Substituted Aniline Substrates. <i>Chemistry - A European Journal</i> , 2012, 18, 145-151.	3.3	96
7	Synthesis of N-Fmoc-(2S,3S,4R)-3,4-dimethylglutamine: An Application of Lanthanide-Catalyzed Transamidation. <i>Journal of Organic Chemistry</i> , 2005, 70, 6218-6221.	3.2	58
8	Solid-Phase Synthesis and Configurational Reassignment of Callipeltin E. Implications for the Structures of Callipeltins A and B. <i>Journal of Organic Chemistry</i> , 2006, 71, 6351-6356.	3.2	34
9	An Improved Method for the Protection of Carboxylic Acids as 1,1-Dimethylallyl Esters. <i>Journal of Organic Chemistry</i> , 2006, 71, 9517-9518.	3.2	13
10	Synthesis of Rovafovir Etalafenamide (Part I): Active Pharmaceutical Ingredient Process Development, Scale-Up, and Impurity Control Strategy. <i>Organic Process Research and Development</i> , 2021, 25, 1215-1236.	2.7	8
11	Synthesis of Rovafovir Etalafenamide (Part III): Evolution of the Synthetic Process to the Phosphoramidate Fragment. <i>Organic Process Research and Development</i> , 2021, 25, 1247-1262.	2.7	5
12	Synthesis of Rovafovir Etalafenamide (Part IV): Evolution of the Synthetic Process to the Fluorinated Nucleoside Fragment. <i>Organic Process Research and Development</i> , 2021, 25, 1263-1274.	2.7	4
13	Synthesis of Rovafovir Etalafenamide (Part II): Dynamic Control for Successful Scale-Up of an Oxygen-Releasing Elimination Reaction Mediated by Oxone. <i>Organic Process Research and Development</i> , 2021, 25, 1237-1246.	2.7	1