

Jeffrey S Quesnel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/360320/publications.pdf>

Version: 2024-02-01

9
papers

449
citations

1040056

9
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	A Palladium-Catalyzed Carbonylation Approach to Acid Chloride Synthesis. <i>Journal of the American Chemical Society</i> , 2013, 135, 16841-16844.	13.7	144
2	From Aryl Iodides to 1,3-Dipoles: Design and Mechanism of a Palladium Catalyzed Multicomponent Synthesis of Pyrroles. <i>Journal of the American Chemical Society</i> , 2016, 138, 7315-7324.	13.7	67
3	Acid Chloride Synthesis by the Palladium-Catalyzed Chlorocarbonylation of Aryl Bromides. <i>Chemistry - A European Journal</i> , 2015, 21, 9550-9555.	3.3	55
4	Palladium-Catalyzed Aryl Iodide Carbonylation as a Route to Imidazoline Synthesis: Design of a Five-Component Coupling Reaction. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 8948-8951.	13.8	45
5	A flexible approach to Pd-catalyzed carbonylations via aroyl dimethylaminopyridinium salts. <i>Chemical Science</i> , 2016, 7, 295-300.	7.4	33
6	Computational Study of the Palladium-Catalyzed Carbonylative Synthesis of Aromatic Acid Chlorides: The Synergistic Effect of $P(t\text{-}Bu)_3$ and CO on Reductive Elimination. <i>Chemistry - A European Journal</i> , 2016, 22, 15107-15118.	3.3	27
7	Palladium-Catalyzed, Multicomponent Approach to β -Lactams via Aryl Halide Carbonylation. <i>Journal of Organic Chemistry</i> , 2016, 81, 12106-12115.	3.2	27
8	Transition-metal-catalyzed multicomponent coupling reactions with imines and carbon monoxide. <i>Pure and Applied Chemistry</i> , 2013, 85, 377-384.	1.9	22
9	Deposition of anionic conjugated poly(phenylenevinylene) onto silica nanoparticles via electrostatic interactions—Assembly and single-particle spectroscopy. <i>Canadian Journal of Chemistry</i> , 2011, 89, 385-394.	1.1	8