

James K Howard

List of Publications by Year in descending order

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Version: 2024-02-01

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15
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	The Oxidation of Pyrrole. Chemistry - an Asian Journal, 2016, 11, 155-167.	1.7	53
2	An Enantioselective and Diastereoselective Chemoenzymatic Synthesis of α -Fluoro β -Hydroxy Carboxylic Esters. Angewandte Chemie - International Edition, 2016, 55, 6767-6770.	7.2	35
3	Controlled Oxidation of Pyrroles: Synthesis of Highly Functionalized β -Lactams. Organic Letters, 2013, 15, 1714-1717.	2.4	31
4	Chemoselective reduction of 2-acyl-N-sulfonylpyrroles: Synthesis of 3-pyrrolines and 2-alkylpyrroles. Organic and Biomolecular Chemistry, 2011, 9, 3948.	1.5	20
5	An Enantioselective and Diastereoselective Chemoenzymatic Synthesis of α -Fluoro β -Hydroxy Carboxylic Esters. Angewandte Chemie, 2016, 128, 6879-6882.	1.6	18
6	Synthesis of Nitrogen-Substituted Methylenecyclopropanes by Strain-Driven Overman Rearrangement of Cyclopropenylmethyl Trichloroacetimidates. Journal of Organic Chemistry, 2014, 79, 8462-8468.	1.7	12
7	Rhenium(V) complexation-dissociation strategy for synthesising fluorine-18 labelled pyridine bidentate radiotracers. RSC Advances, 2020, 10, 8853-8865.	1.7	7
8	Synthetic methods Part (ii) oxidation and reduction methods. Annual Reports on the Progress of Chemistry Section B, 2012, 108, 29.	0.8	4
9	Visible light dye-photosensitised oxidation of pyrroles using a simple LED photoreactor. Organic and Biomolecular Chemistry, 2016, 14, 8873-8880.	1.5	4
10	Synthesis of Heterocyclic-fused Imidazoles by Pyrolysis of N-Heterocyclic Isoxazol-5(2H)-ones. Australian Journal of Chemistry, 2014, 67, 1228.	0.5	3