

Elina Siirola

List of Publications by Year in descending order

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257
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel carbon-carbon bond formations for biocatalysis. <i>Current Opinion in Biotechnology</i> , 2011, 22, 793-799.	6.6	77
2	Asymmetric Synthesis of 3-Substituted Cyclohexylamine Derivatives from Prochiral Diketones via Three Biocatalytic Steps. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1703-1708.	4.3	35
3	C ₁₂ C Hydrolases for Biocatalysis. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1677-1691.	4.3	29
4	Mutational Analysis of the C-C Bond Cleaving Enzyme Phloretin Hydrolase from <i>Eubacterium ramulus</i> . <i>Topics in Catalysis</i> , 2014, 57, 376-384.	2.8	8
5	Tolerance of β -diketone hydrolases as representatives of the crotonase superfamily towards organic solvents. <i>Biotechnology and Bioengineering</i> , 2011, 108, 2815-2822.	3.3	7
6	Regio- and Stereoselective Lipase-Catalysed Acylation of Methyl β -D-Glycopyranosides with Fluorinated β -Lactams. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 6753-6760.	2.4	7
7	Organic Solvent Tolerance of Retro-Friedel-Crafts Hydrolases. <i>Topics in Catalysis</i> , 2014, 57, 392-400.	2.8	6