

Xixi Sun

List of Publications by Year in descending order

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docs citations

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1247
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended Linkers for Ultrahigh Surface Area Metal-Organic Frameworks. , 2016, , 271-307.		1
2	Weaving of organic threads into a crystalline covalent organic framework. Science, 2016, 351, 365-369.	12.6	427
3	Synthesis of 5'-DMT-2'-TBS Mononucleosides Using an Organic Catalyst. Current Protocols in Nucleic Acid Chemistry, 2014, 57, 2.17.1-11.	0.5	3
4	Catalyst recognition of cis-1,2-diols enables site-selective functionalization of complex molecules. Nature Chemistry, 2013, 5, 790-795.	13.6	131
5	Practical Silyl Protection of Ribonucleosides. Organic Letters, 2013, 15, 4710-4713.	4.6	33
6	Resolution of Terminal 1,2-Diols via Silyl Transfer. Journal of Organic Chemistry, 2013, 78, 10494-10499.	3.2	21
7	Scaffolding Catalysis: Expanding the Repertoire of Bifunctional Catalysts. Synlett, 2012, 23, 321-325.	1.8	19
8	Site-Selective Catalysis: Toward a Regiodivergent Resolution of 1,2-Diols. Journal of the American Chemical Society, 2012, 134, 7321-7324.	13.7	89
9	Scaffolding Catalysts: Highly Enantioselective Desymmetrization Reactions. Angewandte Chemie - International Edition, 2011, 50, 8167-8171.	13.8	84