Ekaterina N Kadnikova

List of Publications by Year in descending order

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7 papers 682 citations

7 h-index

7 g-index

8 all docs 8 docs citations

8 times ranked 1345 citing authors

#	Article	IF	CITATIONS
1	Synthesis and characterization of azidoalkyl-functionalized gold nanoparticles as scaffolds for "click―chemistry derivatization. Journal of Materials Chemistry, 2011, 21, 6152.	6.7	20
2	Enantioselective hydrolysis of 1-arylallyl acetates catalyzed by Candida antarctica lipase. Tetrahedron: Asymmetry, 2008, 19, 1053-1058.	1.8	17
3	Molecular-weight-dependent mobilities in regioregular poly(3-hexyl-thiophene) diodes. Applied Physics Letters, 2005, 86, 122110.	3.3	411
4	Effects of the Environment on Microperoxidase-11 and on Its Catalytic Activity in Oxidation of Organic Sulfides to Sulfoxides. Journal of Organic Chemistry, 2003, 68, 2600-2608.	3.2	54
5	Oxidation of ABTS by hydrogen peroxide catalyzed by horseradish peroxidase encapsulated into sol–gel glass Journal of Molecular Catalysis B: Enzymatic, 2002, 18, 39-48.	1.8	119
6	Sol–gel glass is not necessarily an inert matrix for enzyme encapsulation. Catalysis of sulfoxidation by silica. Journal of Non-Crystalline Solids, 2001, 283, 63-68.	3.1	17
7	Enantioselective Aminolysis of an α-Chloroester Catalyzed byCandida cylindraceaLipase Encapsulated in Solâ`'Gel Silica Glass. Organic Letters, 2001, 3, 2025-2028.	4.6	44