

Ekaterina N Kadnikova

List of Publications by Year in descending order

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7
papers

682
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1345
citing authors

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