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Laccase and Laccase-Mediated Systems in the Synthesis of Organic Compounds

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#	Paper	IF	Citations
198	Mechanisms of laccase-mediator treatments improving the enzymatic hydrolysis of pre-treated spruce. 2014 , 7, 177		40
197	Synthesis of Quinazolinones from Alcohols via Laccase-Mediated Tandem Oxidation. <i>Advanced Synthesis and Catalysis</i> , 2014 , 356, 1789-1794	5.6	31
196	Synthesis of functionalized polyethylenimine-grafted mesoporous silica spheres and the effect of side arms on lipase immobilization and application. 2014 , 88, 131-141		55
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194	Enzymatic oxidative dimerization of silymarin flavonolignans. 2014 , 109, 24-30		22
193	A new method for the enamination of 1,3-dicarbonyl compounds catalyzed by laccase in water. <i>RSC Advances</i> , 2014 , 4, 19512-19515	3.7	7
192	Laccase/2,2,6,6-Tetramethylpiperidinoxyl Radical (TEMPO): An Efficient Catalytic System for Selective Oxidations of Primary Hydroxy and Amino Groups in Aqueous and Biphasic Media. <i>Advanced Synthesis and Catalysis</i> , 2014 , 356, 2321-2329	5.6	32
191	Purification and characterization of yellow laccase from <i>Trametes hirsuta</i> MTCC-1171 and its application in synthesis of aromatic aldehydes. <i>Process Biochemistry</i> , 2014 , 49, 1647-1655	4.8	23
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