

Lignin depolymerization/repolymerization and its criticality in wood by steam explosion

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Enzymatic conversion of lignocellulose into fermentable sugars: challenges and opportunities. <i>Biofuels, Bioproducts and Biorefining</i> , 2007, 1, 119-134.	1.9	894
3	Effects of Two-Stage Dilute Acid Pretreatment on the Structure and Composition of Lignin and Cellulose in Loblolly Pine. <i>Bioenergy Research</i> , 2008, 1, 205-214.	2.2	161
4	A Novel Method for the Synthesis of Cellulose Nanofibril Whiskers from Banana Fibers and Characterization. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 5617-5627.	2.4	305
5	Towards a Lignocellulosic Biorefinery: Direct One-Step Conversion of Lignin to Hydrogen-Enriched Biofuel. <i>Energy & Fuels</i> , 2008, 22, 1371-1379.	2.5	306
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8	Binderless fiberboard from steam exploded banana bunch. <i>Industrial Crops and Products</i> , 2009, 29, 60-66.	2.5	105
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