

Application of quantitative ^{31}P NMR in biomass lignin a characterization

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Biomass Characterization: Recent Progress in Understanding Biomass Recalcitrance. <i>Industrial Biotechnology</i> , 2012, 8, 191-208.	0.5	90
4	Chemical transformations of <i>Populus trichocarpa</i> during dilute acid pretreatment. <i>RSC Advances</i> , 2012, 2, 10925.	1.7	138
5	Structural Characterization of Switchgrass Lignin after Ethanol Organosolv Pretreatment. <i>Energy & Fuels</i> , 2012, 26, 740-745.	2.5	127
6	Conversion of lignin to aromatic-based chemicals (L-chems) and biofuels (L-fuels). <i>Bioresource Technology</i> , 2012, 121, 328-334.	4.8	189
7	A high-resolution phosphorus-31 nuclear magnetic resonance (NMR) spectroscopic method for the non-phosphorus markers of chemical warfare agents. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 402, 1643-1652.	1.9	14
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9	Hydrothermal deoxygenation of pyrolysis oil from Norwegian spruce: <i>Picea abies</i> . <i>Biomass and Bioenergy</i> , 2013, 56, 446-455.	2.9	10
10	Fractionation of bamboo culms by autohydrolysis, organosolv delignification and extended delignification: Understanding the fundamental chemistry of the lignin during the integrated process. <i>Bioresource Technology</i> , 2013, 150, 278-286.	4.8	95
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20	Partial depolymerization of enzymolysis lignin via mild hydrogenolysis over Raney Nickel. <i>Bioresource Technology</i> , 2014, 155, 422-426.	4.8	42

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