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A comparative study of ethanol production using dilute acid, ionic liquid and AFEX(pretreated corn stover

DOI: 10.1186/1754-6834-7-72
Biotechnology for Biofuels, 2014, 7, 72.

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Version: 2024-04-28

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#	Paper	IF	Citations
184	Simultaneous saccharification and fermentation of steam-exploded corn stover at high glucan loading and high temperature. <i>Biotechnology for Biofuels</i> , 2014 , 7, 167	7.8	104
183	One-pot pretreatment, saccharification and ethanol fermentation of lignocellulose based on acidBase mixture pretreatment. 2014 , 4, 55318-55327		22
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8	Coupling AFEX and Steam-exploded sugarcane residue pellets with a room temperature CIII-activation step lowered enzyme dosage requirements for sugar conversion. <i>Chemical Engineering Journal</i> , 2022 , 137117	14.7	
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6	Ammonia fiber expansion (AFEX) combined with white-rot fungi pretreatment to improve enzymatic hydrolysis of lignocellulose. <i>Biomass Conversion and Biorefinery</i> ,	2.3	

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