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1066	A fractal-like kinetic equation to investigate temperature effect on cellulose hydrolysis by free and immobilized cellulase. 2012 , 168, 144-53	15
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1048	Optimization of fermentation conditions for cellulases production by <i>Bacillus licheniformis</i> MVS1 and <i>Bacillus</i> sp. MVS3 isolated from Indian hot spring. 2012 , 55, 497-503	34
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1033	PRODUCTION OF 2ND GENERATION BIOETHANOL FROM LUCERNE OPTIMIZATION OF HYDROTHERMAL PRETREATMENT. 2012 , 7,	11

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993	Carbohydrate degrading enzyme production by plant pathogenic mycelia and microsclerotia isolates of <i>Macrophomina phaseolina</i> through koji fermentation. 2012 , 36, 140-148	31
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986	Evaluation of biological control agents against <i>Ralstonia</i> wilt on ginger. 2012 , 62, 144-151	35
985	Statistical optimization of dilute sulfuric acid pretreatment of corncob for xylose recovery and ethanol production. 2012 , 36, 250-257	39
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898	The Essentialness of Delignification on Enzymatic Hydrolysis of Sugar Cane Bagasse Cellulignin for Second Generation Ethanol Production. 2013 , 4, 341-346	20
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896	Immobilized fungal biocatalysts for the production of cellulase complex hydrolyzing renewable plant feedstock. 2013 , 5, 190-198	6
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894	Evaluation of hot compressed water pretreatment and enzymatic saccharification of tulip tree sawdust using severity factors. 2013 , 144, 460-6	27
893	Comparative characterization of proteins secreted by <i>Neurospora sitophila</i> in solid-state and submerged fermentation. 2013 , 116, 493-8	25
892	Enhancement of enzymatic hydrolysis of corncob by microwave-assisted alkali pretreatment and its effect in morphology. 2013 , 20, 1957-1966	44
891	Covalent immobilization of <i>Eglucosidase</i> on magnetic particles for lignocellulose hydrolysis. 2013 , 169, 2076-87	57
890	Production and partial characterization of cellulases and Xylanases from <i>Trichoderma atroviride</i> 676 using lignocellulosic residual biomass. 2013 , 169, 1373-85	23
889	Potential of potassium hydroxide pretreatment of switchgrass for fermentable sugar production. 2013 , 169, 761-72	50

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884	Bioethanol Production from Horticultural Waste Using Crude Fungal Enzyme Mixtures Produced by Solid State Fermentation. 2013 , 6, 1030-1037	13
883	Diversity in Production of Xylan-Degrading Enzymes Among Species Belonging to the <i>Trichoderma</i> Section <i>Longibrachiatum</i> . 2013 , 6, 631-643	6
882	Integrated Strategies to Enhance Cellulolytic Enzyme Production Using an Instrumented Bioreactor for Solid-State Fermentation of Sugarcane Bagasse. 2013 , 6, 142-152	31
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718	Rational engineering of xylanase hyper-producing system in <i>Trichoderma reesei</i> for efficient biomass degradation. 2021 , 14, 90	11
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