The strong association of condensed phenolic moieties inhibition of enzymatic hydrolysis

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Citation Report

#	Article	IF	CITATIONS
2	Synergetic effect of dilute acid and alkali treatments on fractional application of rice straw. Biotechnology for Biofuels, 2016, 9, 217.	6.2	41
3	Valorizing Recalcitrant Cellulolytic Enzyme Lignin via Lignin Nanoparticles Fabrication in an Integrated Biorefinery. ACS Sustainable Chemistry and Engineering, 2017, 5, 2702-2710.	3.2	115
4	Effects of dilute acid and flowthrough pretreatments and BSA supplementation on enzymatic deconstruction of poplar by cellulase and xylanase. Carbohydrate Polymers, 2017, 157, 1940-1948.	5.1	36
5	Effects of organosolv and ammonia pretreatments on lignin properties and its inhibition for enzymatic hydrolysis. Green Chemistry, 2017, 19, 2006-2016.	4.6	145
6	Effect of pretreatment severity on the cellulose and lignin isolated from Salix using ionoSolv pretreatment. Faraday Discussions, 2017, 202, 331-349.	1.6	67
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8	Insights of biomass recalcitrance in natural <i>Populus trichocarpa</i> variants for biomass conversion. Green Chemistry, 2017, 19, 5467-5478.	4.6	82
9	Lignin Alkylation Enhances Enzymatic Hydrolysis of Lignocellulosic Biomass. Energy &	2.5	56
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17	Visualizing cellulase adsorption and quantitatively determining cellulose accessibility with an updated fungal cellulose-binding module-based fluorescent probe protein. Biotechnology for Biofuels, 2018, 11, 105.	6.2	13
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