Accepted Manuscript

Hydrothermal Pretreatment and Enzymatic Hydrolysis of Mixed Green and Woody Lignocellulosics from Arid Regions

Muhammad Tahir Ashraf, Mette Hedegaard Thomsen, Jens Ejbye Schmidt

PII:	S0960-8524(17)30555-2
DOI:	http://dx.doi.org/10.1016/j.biortech.2017.04.065
Reference:	BITE 17960
To appear in:	Bioresource Technology
Received Date:	23 February 2017
Revised Date:	15 April 2017
Accepted Date:	17 April 2017



Please cite this article as: Ashraf, M.T., Thomsen, M.H., Schmidt, J.E., Hydrothermal Pretreatment and Enzymatic Hydrolysis of Mixed Green and Woody Lignocellulosics from Arid Regions, *Bioresource Technology* (2017), doi: http://dx.doi.org/10.1016/j.biortech.2017.04.065

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Hydrothermal Pretreatment and Enzymatic Hydrolysis of Mixed

Green and Woody Lignocellulosics from Arid Regions

Muhammad Tahir Ashraf^a, Mette Hedegaard Thomsen^{a,b}, Jens Ejbye

Schmidt*^a

^a Department of Chemical and Environmental Engineering

Masdar Institute of Science and Technology

P.O. Box 54224, Abu Dhabi, UAE

^b Department of Energy Technology, Aalborg University

Niels Bohrsvej 8, DK-6700 Esbjerg, Denmark

*Corresponding author, jschmidt@masdar.ac.ae, Phone +971 2 810 9439

Download English Version:

https://daneshyari.com/en/article/4997251

Download Persian Version:

https://daneshyari.com/article/4997251

Daneshyari.com