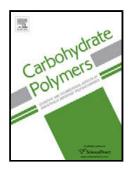
## Accepted Manuscript

Title: Solid acid catalysts pretreatment and enzymatic hydrolysis of macroalgae cellulosic residue for the production of bioethanol



Author: Inn Shi Tan Keat Teong Lee

PII:	S0144-8617(15)00162-9
DOI:	http://dx.doi.org/doi:10.1016/j.carbpol.2015.02.046
Reference:	CARP 9719

To appear in:

 Received date:
 2-3-2014

 Revised date:
 24-2-2015

 Accepted date:
 24-2-2015

Please cite this article as: Tan, I. S., and Lee, K. T., Solid acid catalysts pretreatment and enzymatic hydrolysis of macroalgae cellulosic residue for the production of bioethanol, *Carbohydrate Polymers* (2015), http://dx.doi.org/10.1016/j.carbpol.2015.02.046

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**

1	Solid acid catalysts pretreatment and enzymatic hydrolysis of macroalgae cellulosic
2	residue for the production of bioethanol
3	
4	Inn Shi Tan, Keat Teong Lee*
5	
6	
7	School of Chemical Engineering, Universiti Sains Malaysia, Engineering Campus,
8	Seri Ampangan, 14300 Nibong Tebal, Pulau Pinang, Malaysia
9	
10	
11	* Corresponding author.
12	Tel.: +604-5996467; Fax: +604-5941013.
13	E-mail address: ktlee@usm.my
14	
15	
16	
17	1

Download English Version:

## https://daneshyari.com/en/article/7788943

Download Persian Version:

https://daneshyari.com/article/7788943

Daneshyari.com