

Accepted Manuscript

Title: Hydrogenation of rice stalk *in situ* in supercritical ethanol–water co-solvent via catalytic ethanol steam reforming

Authors: Rundong Li, Bingshuo Li, Tianhua Yang, Xingping Kai, Wenqi Zhang



PII: S0896-8446(17)30571-5
DOI: <https://doi.org/10.1016/j.supflu.2017.10.020>
Reference: SUPFLU 4078

To appear in: *J. of Supercritical Fluids*

Received date: 21-8-2017
Revised date: 20-10-2017
Accepted date: 25-10-2017

Please cite this article as: Rundong Li, Bingshuo Li, Tianhua Yang, Xingping Kai, Wenqi Zhang, Hydrogenation of rice stalk *in situ* in supercritical ethanol–water co-solvent via catalytic ethanol steam reforming, The Journal of Supercritical Fluids <https://doi.org/10.1016/j.supflu.2017.10.020>

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.

Hydrogenation of rice stalk *in situ* in supercritical ethanol–water co-solvent via catalytic ethanol steam reforming

Rundong Li ^{a,b,*}, Bingshuo Li ^a, Tianhua Yang ^{b,*}, Xingping Kai ^b, Wenqi Zhang ^b

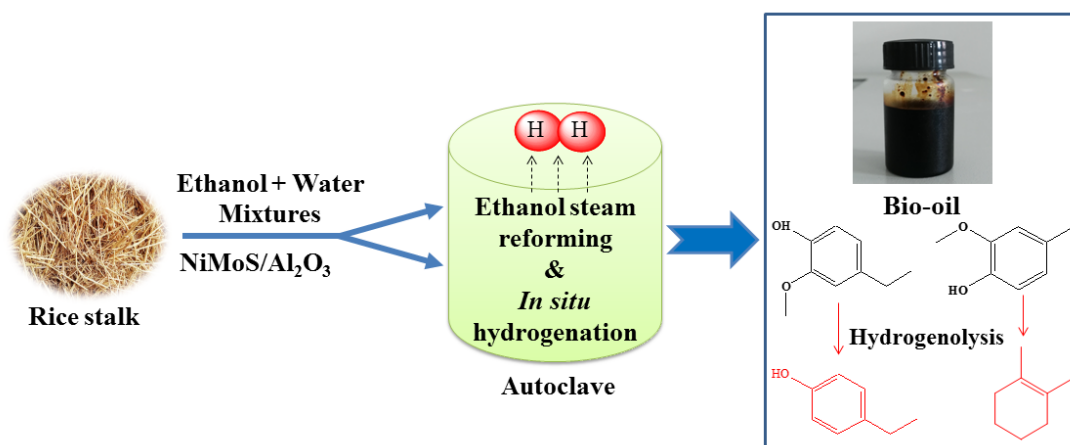
^aSchool of Environmental Science and Engineering, Tianjin University, Tianjin 300072, PR China

^bKey Laboratory of Clean Energy of Liaoning, School of Energy and Environment, Shenyang Aerospace University, Shenyang 110136, PR China

***Corresponding authors**

E-mail address: thyang@sau.edu.cn (T. Yang); rdlee@163.com (R. Li)

Graphic abstract



Download English Version:

<https://daneshyari.com/en/article/6670470>

Download Persian Version:

<https://daneshyari.com/article/6670470>

[Daneshyari.com](https://daneshyari.com)