Accepted Manuscript

Title: Hydrotreatment of Lipid Model for Diesel-like Alkane Using Nitrogen-doped Mesoporous Carbon-Supported Molybdenum Carbide

Authors: Fei Wang, Jianchun Jiang, Kui Wang, Qiaolong Zhai, Feng Long, Peng Liu, Junfeng Feng, Haihong Xia, Jun Ye, Jing Li, Junming Xu

PII: S0926-3373(18)30906-8

DOI: https://doi.org/10.1016/j.apcatb.2018.09.077

Reference: APCATB 17060

To appear in: Applied Catalysis B: Environmental

Received date: 4-5-2018 Revised date: 21-9-2018 Accepted date: 25-9-2018

Please cite this article as: Wang F, Jiang J, Wang K, Zhai Q, Long F, Liu P, Feng J, Xia H, Ye J, Li J, Xu J, Hydrotreatment of Lipid Model for Diesel-like Alkane Using Nitrogen-doped Mesoporous Carbon-Supported Molybdenum Carbide, *Applied Catalysis B: Environmental* (2018), https://doi.org/10.1016/j.apcatb.2018.09.077

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

Hydrotreatment of Lipid Model for Diesel-like Alkane Using Nitrogen-doped Mesoporous Carbon-Supported Molybdenum Carbide

Fei Wang^a, Jianchun Jiang^{a,b}, Kui Wang^a, Qiaolong Zhai^a, Feng Long^a, Peng Liu^a, Junfeng Feng^a, Haihong Xia^a, Jun Ye^a, Jing Li^a, Junming Xu^{a,b,*}

^a. Institute of Chemical Industry of Forest Products, Chinese Academy of Forestry; National Engineering Lab for Biomass Chemical Utilization; Key and Open Lab of Forest Chemical Engineering, SFA; Key Lab of Biomass Energy Sources and Materials, Nanjing 210042, China; ^b. Jiangsu Qianglin Biomass Energy Co., Ltd., Liyang 213364, China

E-mail address: xujunming@icifp.cn (J. Xu); bio-energy@163.com (J. Jiang).

Graphical Abstract

^{*} Corresponding author at: Institute of Chemical Industry of Forest Products, Chinese Academy of Forestry, Nanjing 210042, China.

Download English Version:

https://daneshyari.com/en/article/11012881

Download Persian Version:

https://daneshyari.com/article/11012881

<u>Daneshyari.com</u>