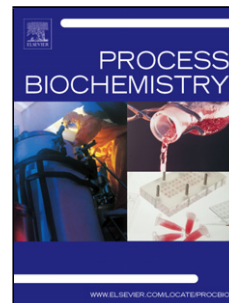


## Accepted Manuscript

Title: Hydrothermal liquefaction of pretreated low-lipid microalgae for the production of bio-oil with low heteroatom content

Authors: Zhaodan Huang, Anaerguli Wufuer, Yuanyuan Wang, Liyi Dai



PII: S1359-5113(17)31585-4  
DOI: <https://doi.org/10.1016/j.procbio.2018.03.018>  
Reference: PRBI 11303

To appear in: *Process Biochemistry*

Received date: 11-10-2017  
Revised date: 20-3-2018  
Accepted date: 21-3-2018

Please cite this article as: Huang Zhaodan, Wufuer Anaerguli, Wang Yuanyuan, Dai Liyi. Hydrothermal liquefaction of pretreated low-lipid microalgae for the production of bio-oil with low heteroatom content. *Process Biochemistry* <https://doi.org/10.1016/j.procbio.2018.03.018>

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.

# Hydrothermal liquefaction of pretreated low-lipid microalgae for the production of bio-oil with low heteroatom content

Zhaodan Huang<sup>a</sup>, Anaerguli Wufuer, Yuanyuan Wang<sup>a\*</sup>, Liyi Dai<sup>a</sup>

<sup>a</sup> College of Chemistry and Molecular Engineering, East China Normal University, 500 Dongchuan Road, Shanghai, 200241, China

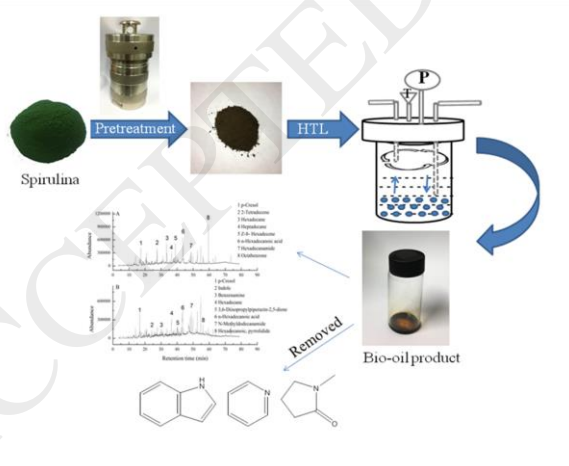
Corresponding author: Yuanyuan Wang

Mailing address: East China Normal University, 500 Dongchuan Road, Shanghai, 200241, China

E-mail: ecnu\_yywang@163.com

Tel: (86) 021-54340133; Fax: (86) 021-54340133

## Graphical abstract



Download English Version:

<https://daneshyari.com/en/article/6495147>

Download Persian Version:

<https://daneshyari.com/article/6495147>

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