

## Accepted Manuscript

Integrated production of cellulosic bioethanol and succinic acid from industrial hemp in a biorefinery concept

Mariusz Kuglarz, Merlin Alvarado-Morales, Dimitar Karakashev, Irini Angelidaki

PII: S0960-8524(15)01484-4  
DOI: <http://dx.doi.org/10.1016/j.biortech.2015.10.081>  
Reference: BITE 15706

To appear in: *Bioresource Technology*

Received Date: 11 September 2015  
Revised Date: 20 October 2015  
Accepted Date: 23 October 2015

Please cite this article as: Kuglarz, M., Alvarado-Morales, M., Karakashev, D., Angelidaki, I., Integrated production of cellulosic bioethanol and succinic acid from industrial hemp in a biorefinery concept, *Bioresource Technology* (2015), doi: <http://dx.doi.org/10.1016/j.biortech.2015.10.081>

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.



Integrated production of cellulosic bioethanol and succinic acid from industrial hemp in  
a biorefinery concept

Mariusz Kuglarz<sup>a</sup>, Merlin Alvarado-Morales<sup>b</sup>, Dimitar Karakashev<sup>b</sup>, Iridi Angelidaki<sup>b\*</sup>

<sup>a</sup> Faculty of Materials, Civil and Environmental Engineering, University of Bielsko-  
Biala, Willowa 2, 43-309 Bielsko-Biala, Poland

<sup>b</sup> Department of Environmental Engineering, Technical University of Denmark, DK-  
2800 Kongens Lyngby, Denmark

---

\* Corresponding author. Tel: +45 4525 1429; fax: +45 4593 2850. E-mail:

iria@env.dtu.dk (I. Angelidaki)

Download English Version:

<https://daneshyari.com/en/article/7072894>

Download Persian Version:

<https://daneshyari.com/article/7072894>

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