Accepted Manuscript

Electricity generation from different wetlands: mechanisms based on dissolved organic matters in membrane-less microbial fuel cells

Yunlong Yang, Huan Chen, Hamed Majidzade, Alex T. Chow

PII:	S1385-8947(18)31225-7
DOI:	https://doi.org/10.1016/j.cej.2018.06.179
Reference:	CEJ 19390
To appear in:	Chemical Engineering Journal
Received Date:	25 April 2018
Revised Date:	26 June 2018
Accepted Date:	27 June 2018



Please cite this article as: Y. Yang, H. Chen, H. Majidzade, A.T. Chow, Electricity generation from different wetlands: mechanisms based on dissolved organic matters in membrane-less microbial fuel cells, *Chemical Engineering Journal* (2018), doi: https://doi.org/10.1016/j.cej.2018.06.179

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

Electricity generation from different wetlands: mechanisms based on dissolved

organic matters in membrane-less microbial fuel cells

Yunlong Yang^{a,b,*}, Huan Chen^b, Hamed Majidzade^b, Alex T. Chow^{b,c}

^aCollege of Life Science, Fujian Agriculture and Forestry University, Fuzhou, Fujian,

350002, China

^bBaruch Institute of Coastal Ecology & Forest Science, Clemson University, Georgetown,

SC, 29442, USA

CC

^cDepartment of Environmental Engineering and Earth Sciences, Clemson University,

Anderson, SC, 29625, USA

*Corresponding author: <u>longyunyang@126.com</u>

Download English Version:

https://daneshyari.com/en/article/6578373

Download Persian Version:

https://daneshyari.com/article/6578373

Daneshyari.com