

## Accepted Manuscript

Effect of ciprofloxacin on methane production and anaerobic microbial community

Thi Mai Do, David C. Stuckey, Seungdae Oh

PII: S0960-8524(18)30512-1

DOI: <https://doi.org/10.1016/j.biortech.2018.04.009>

Reference: BITE 19789

To appear in: *Bioresource Technology*

Received Date: 30 December 2017

Revised Date: 1 April 2018

Accepted Date: 2 April 2018

Please cite this article as: Do, T.M., Stuckey, D.C., Oh, S., Effect of ciprofloxacin on methane production and anaerobic microbial community, *Bioresource Technology* (2018), doi: <https://doi.org/10.1016/j.biortech.2018.04.009>

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.



## Effect of ciprofloxacin on methane production and anaerobic microbial community

Thi Mai Do<sup>a,b</sup>, David C. Stuckey<sup>b,d</sup> and Seungdae Oh<sup>b,c,e,#</sup>

<sup>a</sup> Interdisciplinary Graduate School, Nanyang Technological University, Singapore 639798, Singapore

<sup>b</sup> Nanyang Environment & Water Research Institute, Advanced Environmental Biotechnology Centre, Nanyang Technological University, Singapore 637141, Singapore

<sup>c</sup> School of Civil and Environmental Engineering, Nanyang Technological University, 50 Nanyang Ave, Singapore, 639798, Singapore

<sup>d</sup> Department of Chemical Engineering, Imperial College London, London SW7 2AZ, UK

<sup>e</sup> Department of Civil Engineering, Kyung Hee University, Gyeonggi-do 17104, Republic of Korea

# Author for correspondence

Seungdae Oh

Department of Civil Engineering, Kyung Hee University, 1732 Deogyong-daero, Giheung-gu, Yongin-si, Gyeonggi-do, 17104, Republic of Korea

Phone: (82) 31-201-3664

Email: [soh@khu.ac.kr](mailto:soh@khu.ac.kr)

Download English Version:

<https://daneshyari.com/en/article/7066998>

Download Persian Version:

<https://daneshyari.com/article/7066998>

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