

Accepted Manuscript

Improving anaerobic fermentation of waste activated sludge using iron activated persulfate treatment

Jingyang Luo, Qin Zhang, Lijuan Wu, Qian Feng, Fang Fang, Zhaoxia Xue, Chao Li, Jiashun Cao

PII: S0960-8524(18)30859-9
DOI: <https://doi.org/10.1016/j.biortech.2018.06.080>
Reference: BITE 20097

To appear in: *Bioresource Technology*

Received Date: 10 May 2018
Revised Date: 20 June 2018
Accepted Date: 23 June 2018

Please cite this article as: Luo, J., Zhang, Q., Wu, L., Feng, Q., Fang, F., Xue, Z., Li, C., Cao, J., Improving anaerobic fermentation of waste activated sludge using iron activated persulfate treatment, *Bioresource Technology* (2018), doi: <https://doi.org/10.1016/j.biortech.2018.06.080>

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.



Improving anaerobic fermentation of waste activated sludge using iron activated persulfate treatment

Jingyang Luo^{1,2}, Qin Zhang^{1,2}, Lijuan Wu³, Qian Feng^{1,2}, Fang Fang^{1,2}, Zhaoxia Xue^{1,2}, Chao Li^{1,2}, Jiashun Cao^{1,2*}

¹ *Key Laboratory of Integrated Regulation and Resource Development on Shallow Lakes, Ministry of Education, Hohai University, Nanjing 210098, China*

² *College of Environment, Hohai University, Nanjing 210098, China*

³ *Jiangsu Provincial Academy of Environmental Science, Nanjing 210098, China*

*Corresponding author: Jiashun Cao

E-mail: caojiashun@163.com

Tel: 86-25-83786701

Fax: 86-25-83786701

Download English Version:

<https://daneshyari.com/en/article/7065659>

Download Persian Version:

<https://daneshyari.com/article/7065659>

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