Accepted Manuscript

Anaerobic fermentation combined with low-temperature thermal pretreatment for phosphorus-accumulating granular sludge: Release of carbon source and phosphorus as well as hydrogen production potential

Jinte Zou, Yongmei Li

PII:	S0960-8524(16)30877-X
DOI:	http://dx.doi.org/10.1016/j.biortech.2016.06.060
Reference:	BITE 16682
To appear in:	Bioresource Technology
Received Date:	9 May 2016
Revised Date:	15 June 2016
Accepted Date:	16 June 2016



Please cite this article as: Zou, J., Li, Y., Anaerobic fermentation combined with low-temperature thermal pretreatment for phosphorus-accumulating granular sludge: Release of carbon source and phosphorus as well as hydrogen production potential, *Bioresource Technology* (2016), doi: http://dx.doi.org/10.1016/j.biortech. 2016.06.060

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

Anaerobic fermentation combined with low-temperature thermal pretreatment for

phosphorus-accumulating granular sludge: Release of carbon source and

phosphorus as well as hydrogen production potential

Jinte Zou^a, Yongmei Li^{a,*}

^a State Key Laboratory of Pollution Control and Resource Reuse, College of

Environmental Science and Engineering, Tongji University, Shanghai, 200092, China

* Corresponding author: Tel: +86 21 65982692; Fax: +86 21 65986313; E-mail: MAN

liyongmei@tongji.edu.cn

Download English Version:

https://daneshyari.com/en/article/7070171

Download Persian Version:

https://daneshyari.com/article/7070171

Daneshyari.com