## Accepted Manuscript

Mainstream anammox in a novel A-2B process for energy-efficient municipal wastewater treatment with minimized sludge production

Jun Gu, Qin Yang, Yu Liu

PII: S0043-1354(18)30158-1

DOI: 10.1016/j.watres.2018.02.051

Reference: WR 13603

To appear in: Water Research

Please cite this article as: Jun Gu, Qin Yang, Yu Liu, Mainstream anammox in a novel A-2B process for energy-efficient municipal wastewater treatment with minimized sludge production, *Water Research* (2018), doi: 10.1016/j.watres.2018.02.051

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

1	Mainstream anammox in a novel A-2B process for energy-efficient
2	municipal wastewater treatment with minimized sludge production
3	
4	Jun Gu <sup>a, b</sup> , Qin Yang <sup>a,b</sup> , Yu Liu <sup>a, c</sup> ⊠
5	
6	<sup>a</sup> Advanced Environmental Biotechnology Centre, Nanyang Environment & Water
7	Research Institute, Nanyang Technological University, 1 Cleantech Loop, Singapore
8	637141, Singapore
9	<sup>b</sup> Interdisciplinary Graduate School, Nanyang Technological University, 50 Nanyang
10	Avenue, 639798, Singapore
11	<sup>c</sup> School of Civil and Environmental Engineering, Nanyang Technological University,
12	50 Nanyang Avenue, Singapore 639798, Singapore
13	<sup>⊠</sup> Corresponding author. School of Civil and Environmental Engineering, Nanyang
14	Technological University, 50 Nanyang Avenue, Singapore 639798, Singapore. Tel.:
15	+65 67905254; Fax: +65 67910676; E-mail: <u>cyliu@ntu.edu.sg</u>
16	
17	
18	
19	
20	
21	

Download English Version:

## https://daneshyari.com/en/article/8873991

Download Persian Version:

https://daneshyari.com/article/8873991

Daneshyari.com