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A pilot-scale study on the start-up of partial nitrification-anammox process for anaerobic sludge digester liquor treatment

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Gang Wang^a, Xiaochen Xu^{a,*}, Liang Zhou^a, Chao Wang^a, Fenglin Yang^a

^aKey Laboratory of Industrial Ecology and Environmental Engineering (China

Ministry of Education), School of Environmental Science and Technology, Dalian

MAS

University of Technology, Linggong Road 2, Dalian 116024, P.R. China

* To whom correspondence should be addressed.

Phone: +86 411 84706328. Fax: +86 411 84706217.

E-mail address: xxcep@dlut.edu.cn (Xiaochen Xu)

Corresponding address: Key Laboratory of Industrial Ecology and Environmental

Engineering (MOE), School of Environmental Science and Technology, Dalian

University of Technology, Linggong Road 2, Dalian 116024, P.R.China.

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