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Authors: Chao Han, Ning Cai, Vincent Chan, Mingming Liu, Xiaojuan Feng, Faquan Yu



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# Enhanced drug delivery, mechanical properties and antimicrobial activities in poly(lactic acid) nanofiber with mesoporous $\text{Fe}_3\text{O}_4\text{-COOH}$ nanoparticles

Chao Han<sup>1</sup>, Ning Cai<sup>1,\*</sup>, Vincent Chan<sup>2</sup>, Mingming Liu<sup>1</sup>, Xiaojuan Feng<sup>1</sup>, Faquan Yu<sup>1,\*</sup>

1. Key Laboratory for Green Chemical Process of Ministry of Education

Hubei Key Laboratory of Novel Reactor & Green Chemical Technology

School of Chemical Engineering and Pharmacy

Wuhan Institute of Technology

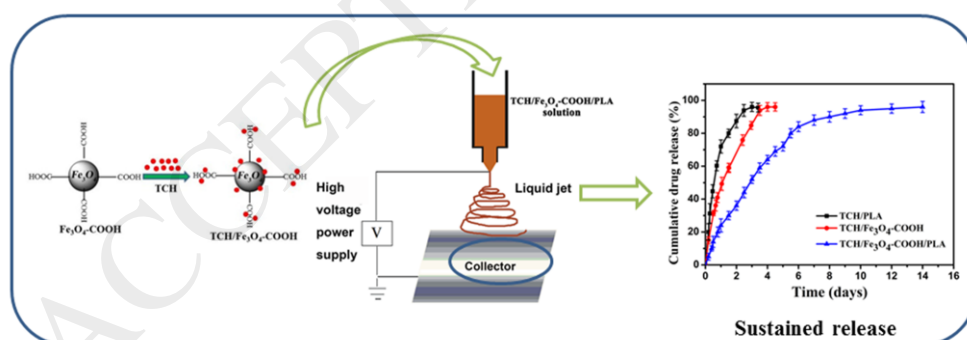
Wuhan 430073, China

2. Department of Biomedical Engineering, Khalifa University, Abu Dhabi 127788, UAE

\*Corresponding authors.

E-mail address: cnntu@hotmail.com (Ning Cai), fyuwucn@gmail.com (Faquan Yu)

## Graphical abstract



## Highlights

- Dual sustained drug release system was designed by a facile strategy.

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