

Accepted Manuscript

Fluorescence-switchable ultrasmall fluorinated graphene oxide with high near-infrared absorption for controlled and targeted drug delivery

Peiwei Gong, Shuaijie Ji, Jinqing Wang, Dujuan Dai, Fei Wang, Meng Tian, Lei Zhang, Feifei Guo, Zhe Liu

PII: S1385-8947(18)30766-6
DOI: <https://doi.org/10.1016/j.cej.2018.04.193>
Reference: CEJ 18993

To appear in: *Chemical Engineering Journal*

Received Date: 24 January 2018
Revised Date: 4 April 2018
Accepted Date: 27 April 2018

Please cite this article as: P. Gong, S. Ji, J. Wang, D. Dai, F. Wang, M. Tian, L. Zhang, F. Guo, Z. Liu, Fluorescence-switchable ultrasmall fluorinated graphene oxide with high near-infrared absorption for controlled and targeted drug delivery, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.04.193>

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.



**Fluorescence-switchable ultrasmall fluorinated graphene oxide with high
near-infrared absorption for controlled and targeted drug delivery**

*Peiwei Gong^a, Shuaijie Ji^a, Jinqing Wang^b, Dujuan Dai^a, Fei Wang^a, Meng Tian^a, Lei
Zhang^a, Feifei Guo^a, Zhe Liu^{a*}*

^a The Key Laboratory of Life-Organic Analysis and Key Laboratory of
Pharmaceutical Intermediates and Analysis of Natural Medicine, Department of
Chemistry and Chemical Engineering, Qufu Normal University, Qufu 273165, P. R.
China

^b State Key Laboratory of Solid Lubrication, Lanzhou Institute of Chemical Physics,
Chinese Academy of Sciences, Lanzhou, 730000, P. R. China.

* Corresponding author.

Tel./Fax: +86 537 4455228. E-mail address: liuzheqd@163.com (Z. Liu)

Download English Version:

<https://daneshyari.com/en/article/6579047>

Download Persian Version:

<https://daneshyari.com/article/6579047>

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