

Accepted Manuscript

The construction of amorphous metal-organic cage-based solid for rapid dye adsorption and time-dependent dye separation from water

Yong Gao, Shu-Qi Deng, Xia Jin, Song-Liang Cai, Sheng-Run Zheng, Wei-Guang Zhang

PII: S1385-8947(18)31840-0
DOI: <https://doi.org/10.1016/j.cej.2018.09.124>
Reference: CEJ 19963

To appear in: *Chemical Engineering Journal*

Received Date: 10 July 2018
Revised Date: 6 September 2018
Accepted Date: 17 September 2018

Please cite this article as: Y. Gao, S-Q. Deng, X. Jin, S-L. Cai, S-R. Zheng, W-G. Zhang, The construction of amorphous metal-organic cage-based solid for rapid dye adsorption and time-dependent dye separation from water, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.09.124>

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.



Title Page**The construction of amorphous metal-organic cage-based solid for rapid dye adsorption and time-dependent dye separation from water**

Yong Gao, Shu-Qi Deng, Xia Jin, Song-Liang Cai,* Sheng-Run Zheng,* Wei-Guang Zhang

School of Chemistry and Environment, South China Normal University, Guangzhou, 510006, P. R. China

* Corresponding author: Dr. Song-Liang Cai; Dr. Sheng-Run, Zheng

E-mail address: songliangcai@m.scnu.edu.cn; zhengsr@scnu.edu.cn

Tel./Fax.: +86-20-39310187

Download English Version:

<https://daneshyari.com/en/article/10225117>

Download Persian Version:

<https://daneshyari.com/article/10225117>

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