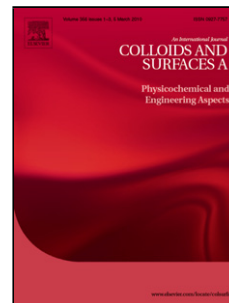


Accepted Manuscript

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PII: S0927-7757(18)30204-8
DOI: <https://doi.org/10.1016/j.colsurfa.2018.03.028>
Reference: COLSUA 22353

To appear in: *Colloids and Surfaces A: Physicochem. Eng. Aspects*

Received date: 18-1-2018
Revised date: 9-3-2018
Accepted date: 9-3-2018

Please cite this article as: Guo S, Xu H, Zhang F, Zhu X, Li X, Preparation and adsorption properties of nano magnetite silica gel for methylene blue from aqueous solution, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* (2010), <https://doi.org/10.1016/j.colsurfa.2018.03.028>

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Preparation and adsorption properties of nano magnetite silica gel for methylene blue from aqueous solution

Shuangzhen Guo^{a*}, Hongchao Xu^b, Fan Zhang^a, Xixi Zhu^c, Xianlong Li^a

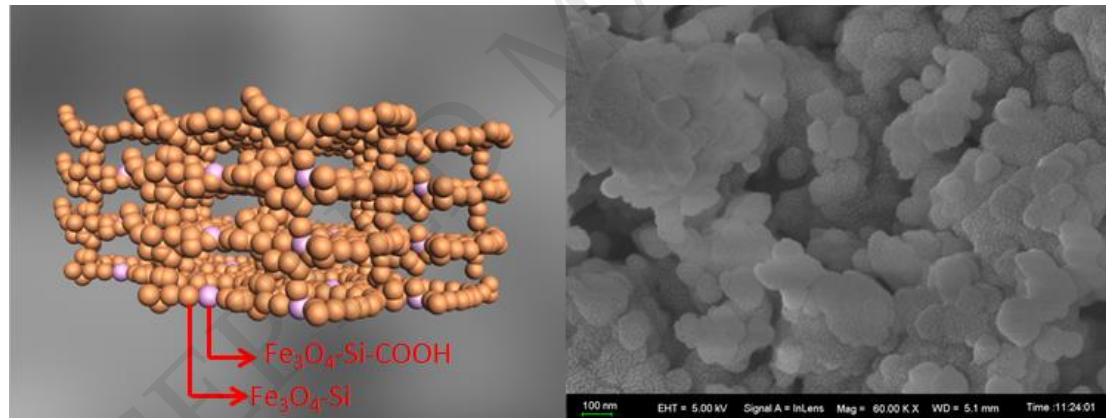
^aSchool of Environmental Science and Engineering, Tianjin University, 92 Weijin Road, 300072 Tianjin, China

^bShandong Province Key Lab Preparat & Measurement Bidy, University of Jinan, Nanxinzhuang west Road, 250022 Jinan, China

^cCollege of Chemistry and Environmental Engineering, Shandong University of Science and Technology, 579 Qianwangang Road, 266590 Qingdao, China

*Corresponding Author: E-mail: jieliu0619@163.com

Graphical Abstract:



Abstract

A novel magnetic silica gel ($\text{Fe}_3\text{O}_4\text{-Si-COOH}$) adsorbent was successfully prepared and used to removal methylene blue (MB) from aqueous solution by adsorption method. Several techniques,

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