

## Accepted Manuscript

Title: Mechanisms of Cr(VI) removal by FeCl<sub>3</sub>-modified lotus stem-based biochar (FeCl<sub>3</sub>@LS-BC) using mass-balance and functional group expressions

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PII: S0927-7757(18)30338-8  
DOI: <https://doi.org/10.1016/j.colsurfa.2018.04.054>  
Reference: COLSUA 22452

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

Received date: 10-1-2018  
Revised date: 23-3-2018  
Accepted date: 25-4-2018

Please cite this article as: Feng Z, Chen N, Feng C, Gao Y, Mechanisms of Cr(VI) removal by FeCl<sub>3</sub>-modified lotus stem-based biochar (FeCl<sub>3</sub>@LS-BC) using mass-balance and functional group expressions, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* (2018), <https://doi.org/10.1016/j.colsurfa.2018.04.054>

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**Mechanisms of Cr(VI) removal by FeCl<sub>3</sub>-modified lotus stem-based  
biochar(FeCl<sub>3</sub>@LS-BC) using mass-balance and functional group expressions**

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