CORRECTION



Correction to: Competitive sequestration of Ni(II) and Eu(III) on montmorillonite: role of molar Ni:Eu ratios and coexisting oxalate

Lin Xu¹ · Wei Liu¹ · Yawen Cai¹ · Chunfang Wu¹ · Lei Chen¹ · Shitong Yang^{1,2} · Xiangke Wang^{1,3} · Guoxun Ji⁴ · Shuao Wang¹

Published online: 17 February 2020 © Springer-Verlag GmbH Germany, part of Springer Nature 2020

Correction to: Environmental Science and Pollution Research (2018) 25:32617–32630 https://doi.org/10.1007/s11356-018-3252-z

In the original publication Fig. 10b was erroneously plotted due to the authors' carelessness and unintentional misoperation. When plotting Fig. 10b in the Origin 8.0 software, the XRD data of 2.5 mM Na-oxalate was unintentionally covered by the XRD data of 4.0 mM Na-oxalate that was multiplied only for the purpose of comparison during data analysis without changing the intrinsic diffraction characteristics. The authors have rechecked the raw data carefully and would like to make a correction to this figure with the updated one shown as below. This corrigendum does not affect the

The online version of the original article can be found at https://doi.org/ 10.1007/s11356-018-3252-z

- Shitong Yang shitongyang-dmn@outlook.com
- Guoxun Ji ji_guoxun@sina.com
- Shuao Wang shuaowang@suda.edu.cn
- ¹ State Key Laboratory of Radiation Medicine and Protection, School for Radiological and interdisciplinary Sciences (RAD-X) and Collaborative Innovation Center of Radiation Medicine of Jiangsu Higher Education Institutions, Soochow University, Suzhou 215123, People's Republic of China
- ² Department of Earth and Planetary Science, Graduate School of Science, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-0033, Japan
- ³ School of Environment and Chemical Engineering, North China Electric Power University, Beijing 102206, People's Republic of China
- ⁴ Xi'an Research Institute of Hi-Technology, Hong Qing Town, Xi'an 710025, People's Republic of China

discussion and conclusions of the original paper. The authors would like to apologize for any inconvenience caused.



Fig. 10 XRD patterns of metal-loaded samples at pH 4.0 (**a**) and 6.5 (**b**) with different Na-oxalate concentrations. T = 298 K, m/V = 0.5 g/L, $C_{\text{Eu(III)initial}} = C_{\text{Ni(II)initial}} = 5.0 \times 10^{-5}$ mol/L, I = 0.01 mol/L NaNO₃