

RETRACTION

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Retraction: Enhanced adsorption of Eu(III) on mesoporous Al₂O₃/expanded graphite composites investigated by macroscopic and microscopic techniques

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Retraction of 'Enhanced adsorption of Eu(III) on mesoporous Al₂O₃/expanded graphite composites investigated by macroscopic and microscopic techniques' by Yubing Sun et al., *Dalton Trans.*, 2012, **41**, 13388–13394.

The Royal Society of Chemistry, with the agreement of the named authors, hereby wholly retracts this *Dalton Transactions* article due to concerns with the reliability of the data in the published article.

The XRD spectra for Al₂O₃/EG composites and raw graphite in Fig. 1A illustrate duplication of data given that they are reported as different materials.

The SEM image in Fig. 1D (SEM) duplicates data published in other articles, but reported as different materials.^{1,2}

The EXAFS data presented in Fig. 5 is unreliable as some of the data has been duplicated in another publication.³

Given the number and significance of the concerns about the validity of the data, the findings presented in this paper are no longer reliable.

Signed: Yubing Sun, Dadong Shao, Guixia Zhao, Shubin Yang and Xiangke Wang

Date: 27th March 2020

Changlun Chen, Xiaoli Tan, Jiaying Li and Qi Wang were contacted but did not respond.

Retraction endorsed by Andrew Shore, Executive Editor, *Dalton Transactions*

References

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- 3 Y. Sun, Qi Wang, C. Chen, X. Tan and X. Wang, *Environ. Sci. Technol.*, 2012, **46**, 6020–6027.

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