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Retraction: Doping, strain, defects and magneto-optical properties of $\text{Zn}_{1-x}\text{Mn}_x\text{O}$ nanocrystals

Andrew Shore

Retraction of 'Doping, strain, defects and magneto-optical properties of $\text{Zn}_{1-x}\text{Mn}_x\text{O}$ nanocrystals' by Prashant K. Sharma *et al.*, *CrystEngComm*, 2013, 15, 4438–4447.

The Royal Society of Chemistry hereby wholly retracts this *CrystEngComm* article due to concerns with the reliability of the data in the published article.

The XRD profiles in Fig. 1 illustrate duplication of data but were reported as representing different materials.

The TEM images in Fig. 3a–f have been altered to contain duplications of the same particle, by changing the magnification or rotating the same image. The TEM images have also been used in other publications representing different materials.^{1,2}

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

The Royal Society of Chemistry apologises for the fact that these concerns were not identified during the peer review process.

Prashant K. Sharma opposes the retraction. Ranu K. Dutta, R. J. Choudhary and Avinash C. Pandey were contacted but did not respond.

Signed: Andrew Shore, Executive Editor, *CrystEngComm*

Date: 23rd November 2018

References

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- 2 M. Srivastava, A. K. Ojha, S. Chaubey, J. Singh, P. K. Sharma and A. C. Pandey, *J. Alloys Compd.*, 2010, 500, 206–210.

