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## Retraction: Red luminescent manganese-doped zinc sulphide nanocrystals and their antibacterial study

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Retraction of 'Red luminescent manganese-doped zinc sulphide nanocrystals and their antibacterial study' by Prashant K. Singh *et al.*, *J. Mater. Chem. B*, 2014, **2**, 522–528.

[rsc.li/materials-b](http://rsc.li/materials-b)

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

The XRD profiles in Fig. 1 for Pepsin and Biotin capped nanocrystals are identical but have been reported as different samples.

Given the significance of the concern, 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 this concern was not identified during the peer review process.

Prashant K. Singh and Prashant K. Sharma oppose the retraction. Manvendra Kumar, Ranu Dutta, Shanthi Sundaram and Avinash C. Pandey were contacted but did not respond.

Signed: Sam Keltie, Executive Editor, *Journal of Materials Chemistry B*.

Date: 23rd November 2018.

