

Editorial Expression of Concern: Synthesis and characterizations of magnetically inductive Mn–Zn spinel ferrite nanoparticles for hyperthermia applications

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1 Editorial Expression of Concern: J Mater Sci: Mater Electron (2021) 32:13685–13692 <https://doi.org/10.1007/s10854-021-05946-y>

The Editor-in-Chief is issuing an Editorial Expression of Concern because the XRD pattern in Fig. 2 has a background noise that appears to be identical with that of the XRD pattern reported for a different material in Fig. 3 of [1]. Readers are therefore advised to interpret the XRD data reported in Fig. 2 with caution. All authors agree with this statement.

[1] S.R. Patade, D.D. Andhare, S.B. Somvanshi, S.A. Jadhav, M.V. Khedkar, K.M. Jadhav, Self-heating evaluation of superparamagnetic MnFe_2O_4 nanoparticles for magnetic fluid hyperthermia application towards cancer treatment. *Ceram. Int. Part A*, 46(16), 25576–25583 (2020)

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