CORRECTION



Correction to: Preparation and photoluminescence of NiFe₂O₄ nanoparticles

M. Hjiri^{1,2} · N. H. Alonizan^{3,4} · M. M. Althubayti¹ · S. Alshammari⁵ · H. Besbes¹ · M. S. Aida^{1,2}

Published online: 20 December 2019

© Springer Science+Business Media, LLC, part of Springer Nature 2019

Correction to:

Journal of Materials Science: Materials in Electronics (2019) 30:15379-15387 https://doi.org/10.1007/s10854-019-01914-9

In the original version, all the peaks are indexed in all figures expect the two small peaks at 72.08° and 75.54°; they are assigned to the diffraction plane of the hematite phase

(1010) and (220) (JCPDS card number 00-001-1053). The peaks located at 71.5° and 74.5° are assigned to the diffraction plans (620) and (533) of the spinel phase, respectively.

The last diffraction peak located at 75.5° in Fig. 1 was wrongly indexed as belonging to hematite. It belongs to the NiO phase.

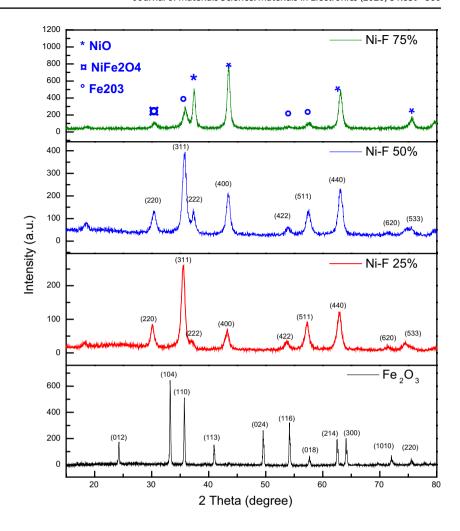
The original article can be found online at https://doi.org/10.1007/ $\,$ s10854-019-01914-9.

 M. Hjiri m.hjiri@yahoo.fr

- Department of Physics, Faculty of Sciences, King Abdulaziz University, 21589 Jeddah, Saudi Arabia
- ² Center of Nanotechnology, King Abdulaziz University, Jeddah, Saudi Arabia
- Department of Physics, College of Science, Imam Abdulrahman Bin Faisal University, P.O. Box 1982, 31441 Dammam, Saudi Arabia
- ⁴ Basic and Applied Scientific Research Center, Imam Abdulrahman Bin Faisal University, P.O. Box 1982, 31441 Dammam, Saudi Arabia
- Physics Department, College of Sciences, Aljouf University, Aljouf-Sakaka, Saudi Arabia



Fig. 1 XRD patterns of α -Fe $_2$ O $_3$ and Ni-ferrite (25%, 50% and 75%) nanoparticles



Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

