RSC Advances



CORRECTION



Cite this: RSC Adv., 2018, 8, 29228

Correction: Effect of ionic size compensation by Ag⁺ incorporation in homogeneous Fe-substituted ZnO: studies on structural, mechanical, optical, and magnetic properties

Gaurav Bajpai,^a Tulika Srivastava,^a N. Patra,^c Igamcha Moirangthem,^d S. N. Jha,^c D. Bhattacharyya,^c Sk Riyajuddin,^e Kaushik Ghosh,^e Dharma R. Basaula,^f Mahmud Khan,^f Shun-Wei Liu,^g Sajal Biring^{*g} and Somaditya Sen^{*abg}

DOI: 10.1039/c8ra90069h

www.rsc.org/advances

Correction for 'Effect of ionic size compensation by Ag^+ incorporation in homogeneous Fe-substituted ZnO: studies on structural, mechanical, optical, and magnetic properties' by Gaurav Bajpai *et al.*, *RSC Adv.*, 2018, **8**, 24355–24369.

The authors regret that incorrect insets were shown in Fig. 1(b) and (d) in the original manuscript. The corrected figure is shown below.

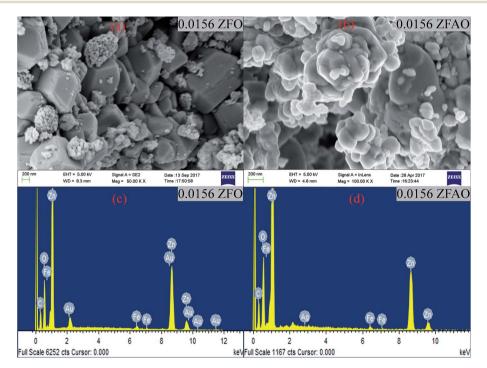


Fig. 1 (a) and (b) FESEM images of 0.0156 ZFO & 0.0156 ZFAO, (c) and (d) EDX of 0.0156 ZFO & 0.0156 ZFAO.

^aMetallurgical Engg. and Material Sciences, Indian Institute of Technology Indore, India. E-mail: sens@iiti.ac.in

^bDepartment of Physics, Indian Institute of Technology Indore, India

Atomic & Molecular Physics Division, Bhabha Atomic Research Centre, Mumbai, India

^dAmity Institute of Nanotechnology, Noida, U.P., India

^eInstitute of Nano Science and Technology, Mohali, Punjab, India

Department of Physics, Miami University, Oxford, Ohio 45056, USA

Electronic Engg., Ming Chi University of Technology, New Taipei City, Taiwan. E-mail: biring@mail.mcut.edu.tw

In addition, on page 24359 in the sentence "Pre-edge peak arises due to intermixing of Fe/Zn 3d and O 4p states", "O 4p" should be replaced by "4p". The correct sentence is as follows:

"Pre-edge peak arises due to intermixing of Fe/Zn 3d and 4p states".

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.