Erratum: “A comparative analysis of deep level emission in ZnO layers deposited by various methods” [J. Appl. Phys. 105, 013502 (2009)]

Cite as: J. Appl. Phys. 105, 089902 (2009); https://doi.org/10.1063/1.3112042
Submitted: 05 February 2009 . Accepted: 11 March 2009 . Published Online: 29 April 2009

Cheol Hyoun Ahn, Young Yi Kim, Dong Chan Kim, Sanjay Kumar Mohanta, and Hyung Koun Cho

ARTICLES YOU MAY BE INTERESTED IN

A comparative analysis of deep level emission in ZnO layers deposited by various methods
Journal of Applied Physics 105, 013502 (2009); https://doi.org/10.1063/1.3054175

Green luminescent center in undoped zinc oxide films deposited on silicon substrates
Applied Physics Letters 79, 943 (2001); https://doi.org/10.1063/1.1394173

Green, yellow, and orange defect emission from ZnO nanostructures: Influence of excitation wavelength
Erratum: “A comparative analysis of deep level emission in ZnO layers deposited by various methods” [J. Appl. Phys. 105, 013502 (2009)]

Cheol Hyoun Ahn, Young Yi Kim, Dong Chan Kim, Sanjay Kumar Mohanta, and Hyung Koun Cho

School of Advanced Materials Science and Engineering, Sungkyunkwan University, 300 Cheoncheon-dong, Jangan-gu, Suwon, Gyeonggi-do 440-746, Republic of Korea

(Received 5 February 2009; accepted 11 March 2009; published online 29 April 2009)

[DOI: 10.1063/1.3112042]

There is an error in the ordering of Fig. 2 of the original file. The correct ordering of Fig. 2 is given here. On page 2, right column, line 12, the correct unit of conductivity is $\Omega^{-1} \text{cm}^{-1}$ instead of $\Omega \text{ cm}$. These corrections affect no other part of the article.

---

**FIG. 2.** Room temperature PL spectra of ZnO layers grown by various growth methods: (a) ZnO films grown by sputtering under pure Ar and pure O$_2$ atmosphere, (b) ZnO films grown by MOCVD under O$_2$ flow rate of 10 and 50 SCCM, and (c) ZnO nanorods grown by MOCVD and thermal evaporation.