Erratum

Erratum to:

Nonlinear optical properties of asymmetric n-type double δ -doped GaAs quantum well under intense laser field*

Eur. Phys. J. B 90: 162 (2017), DOI: 10.1140/epjb/e2017-80210-9

Huseyin Sari¹, Esin Kasapoglu², Unal Yesilgul³, Serpil Sakiroglu⁴, Fatih Ungan^{3,a}, and Ismail Sökmen⁴

- ¹ Faculty of Education, Department of Mathematical and Science Education, Cumhuriyet University, 58140 Sivas, Turkey
- ² Faculty of Science, Department of Physics, Cumhuriyet University, 58140 Sivas, Turkey
- ³ Faculty of Technology, Department of Optical Engineering, Cumhuriyet University, 58140 Sivas, Turkey
- ⁴ Faculty of Science, Department of Physics, Dokuz Eylül University, 35160 Buca, Yzmir, Turkey

Received 14 March 2018

Published online 30 April 2018 – © EDP Sciences, Società Italiana di Fisica, Springer-Verlag 2018

The form of the parameters α and z_o defined in equation (2) are mistyped in the original article. The correct version of these parameters is given below:

$$\alpha = \frac{e^2 (2 \ m^*)^{3/2}}{15\pi\varepsilon\hbar^3}, \quad z_{oL} = \left(\frac{2\varepsilon\alpha^3}{\pi e^2 N_{2d}^L}\right)^{1/5}, \quad z_{oR} = \left(\frac{2\varepsilon\alpha^3}{\pi e^2 N_{2d}^R}\right)^{1/5}$$

^{*}The online version of the original article can be found at https://doi.org/10.1140/epjb/e2017-80210-9.

a e-mail: fungan@cumhuriyet.edu.tr