RSC Advances



CORRECTION



Cite this: RSC Adv., 2023, 13, 31487

Correction: Luminescence and photoelectrochemical properties of size-selected aqueous copper-doped Ag-In-S quantum dots

Alexandra Raevskaya,^{ab} Oksana Rozovik,^a Anastasiya Novikova,^c Oleksandr Selyshchev,^d Oleksandr Stroyuk,^{*ab} Volodymyr Dzhagan,^e Irina Goryacheva,^c Nikolai Gaponik,^b Dietrich R. T. Zahn^d and Alexander Eychmüller^b

DOI: 10.1039/d3ra90104a

Correction for 'Luminescence and photoelectrochemical properties of size-selected aqueous copperdoped Ag–In–S quantum dots' by Alexandra Raevskaya *et al.*, *RSC Adv.*, 2018, **8**, 7550–7557, https:// doi.org/10.1039/C8RA00257F.

rsc.li/rsc-advances

The authors regret that an incorrect version of Fig. 3 was included in the original article. The correct version of Fig. 3 is presented below.



Fig. 3 (a and b) Absorption (a) and PL (b) spectra of size-selected CAIS/ZnS QDs (the curve numbers correspond to the fraction numbers). PL was registered after normalization of the QD concentration to the same optical density (\sim 0.1) at the PL excitation wavelength. Insert in (a): curve 9 in the coordinates "In(*D*) – quantum energy"; (c and d) photographs of size-selected CAIS/ZnS QD colloids taken under ambient (c) and UV (d) illumination (360–370 nm).

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

«L. V. Pysarzhevsky Institute of Physical Chemistry, National Academy of Sciences of Ukraine, Kyiv 03028, Ukraine. E-mail: alstroyuk@ukr.net

^bPhysical Chemistry, TU Dresden, 01062 Dresden, Germany. E-mail: oleksandr.stroyuk@chemie.tu-dresden.de

'Saratov State University, 410012, Saratov, Russian Federation

^dSemiconductor Physics, Chemnitz University of Technology, 09107 Chemnitz, Germany

eV. E. Lashkaryov Institute of Semiconductors Physics, National Academy of Sciences of Ukraine, Kyiv 03028, Ukraine