


 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

rsc.li/rsc-advances

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

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.

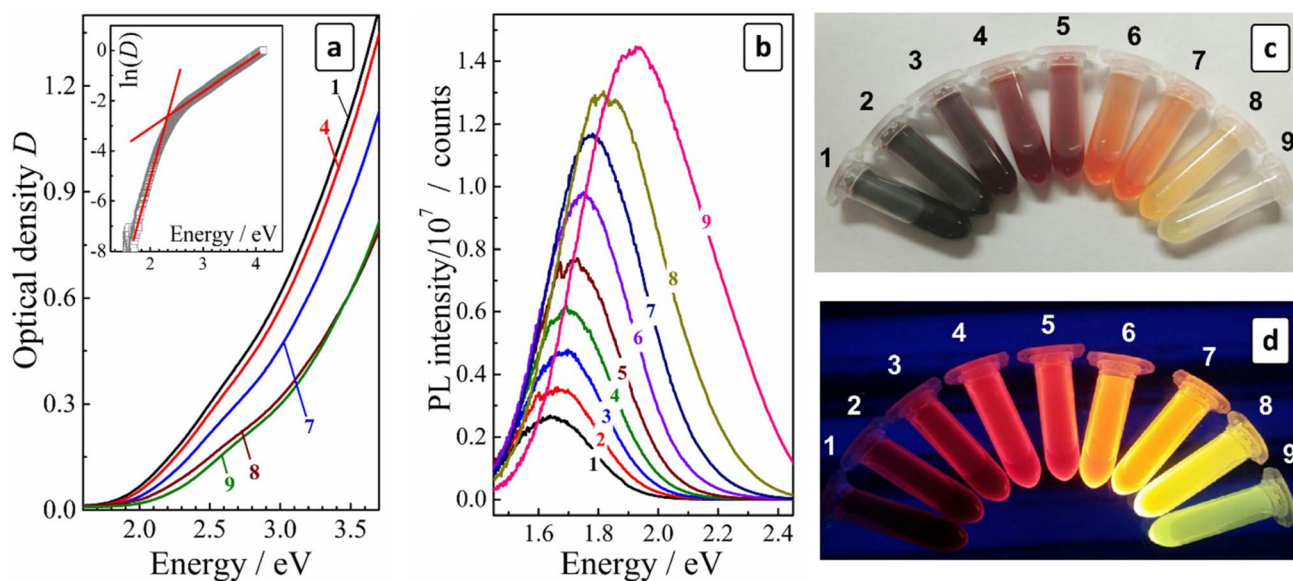


Fig. 3 (a and b) Absorption (a) and PL (b) spectra of size-selected CAIS/ZnS QDs (the curve numbers correspond to the fraction numbers). PL was registered after normalization of the QD concentration to the same optical density (~ 0.1) at the PL excitation wavelength. Insert in (a): curve 9 in the coordinates “ $\ln(D)$ – 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.

^aL. V. Pysarzhevskyy 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

^cSaratov 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

