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Correction

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Author correction: Unraveling the efficiency losses and improving methods in quantum dot-based infrared up-conversion photodetectors

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Correction to: *Opto-Electronic Science*
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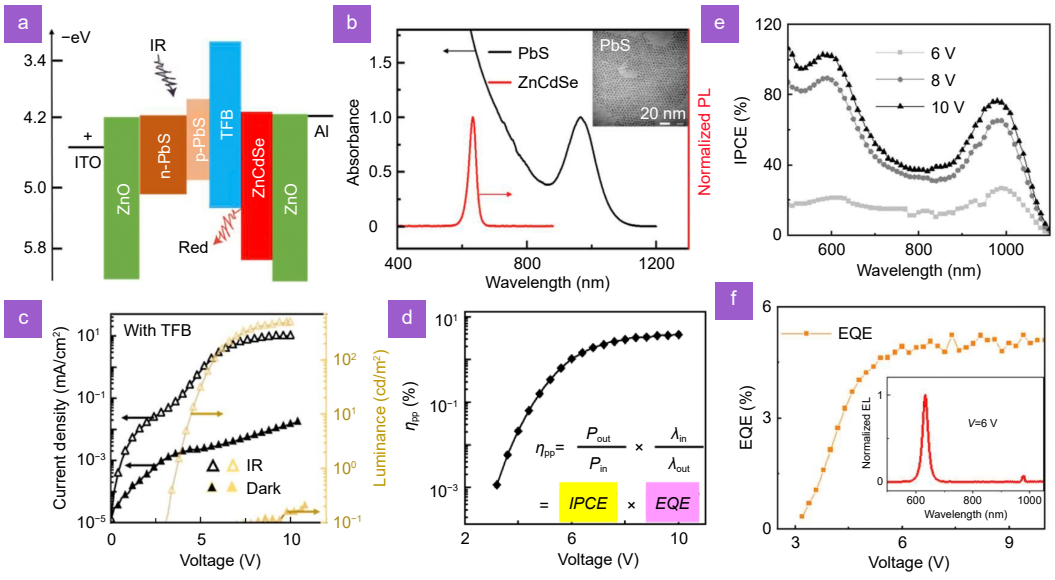
After the publication of this article[1], it was brought to our attention that the inset image and absorption spectrum in Fig. 1(b) contained a mistake, probably leading to misunderstandings. The inset image and the absorption spectrum in Fig. 1(b) were not based on the specific batch of PbS colloidal quantum dots (CQDs) used in this work. Fig. 1(b) in this article[1] should be replaced by the following one based on the right batch of PbS CQDs:



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We would like to apologize for any inconvenience these errors may have caused. The original article has been updated.

References

1. Liu JJ, Yang XX, Xu QL et al. Unraveling the efficiency losses and improving methods in quantum dot-based infrared up-conversion photodetectors. *Opto-Electron Sci* **3** 230029 (2024).

Competing interests

The authors declare no competing financial interests.

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