

CORRECTION

[View Article Online](#)
[View Journal](#) | [View Issue](#)

Cite this: *J. Mater. Chem. C*, 2022, 10, 3990

Correction: Sodium doping for enhanced performance by highly efficient CsPbBr₃ quantum dot-based electroluminescent light-emitting diodes

Yi Huang,^a Pengfei Tang,^a Wenxia Zhang,^{*a} Wensheng Yan,^a Bin Liu,^b Xiaosheng Tang,^{*ac} Zhen Wang,^a Yue Peng^a and Weiwei Chen^{*a}

DOI: 10.1039/d2tc90043b

rsc.li/materials-c

Correction for 'Sodium doping for enhanced performance by highly efficient CsPbBr₃ quantum dot-based electroluminescent light-emitting diodes' by Yi Huang *et al.*, *J. Mater. Chem. C*, 2022, DOI: 10.1039/d1tc05997a.

The authors regret an error in Fig. 7 in the published article, where Fig. 7b (current density–voltage plot) was accidentally replaced with a duplicate of Fig. 7d. The correct version of Fig. 7 is shown here.

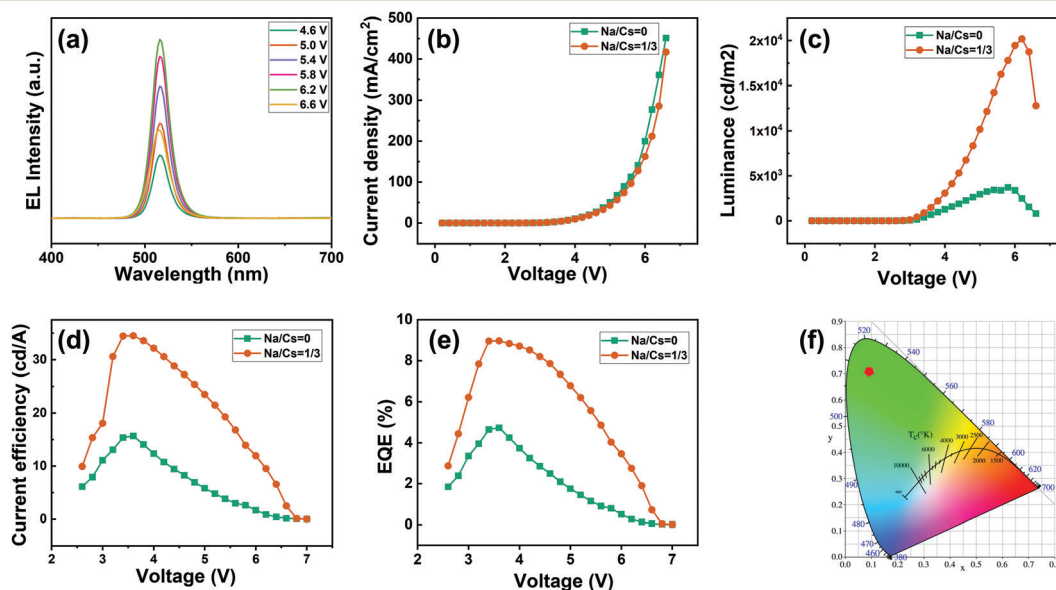


Fig. 7 (a) EL spectra of the Na⁺-doped CsPbBr₃ QD-based QLED device under different driving voltages. (b) Current density–voltage, (c) luminance–voltage, (d) current efficiency–voltage, and (e) EQE–voltage plots of the QLED device with undoped and Na⁺-doped CsPbBr₃ QDs as the emitting layer. (f) The chromaticity coordinates of the corresponding Na⁺-doped CsPbBr₃ QLED device.

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

^a College of Optoelectronic Engineering, Chongqing University of Post and Telecommunications, Chongqing 400065, People's Republic of China.
E-mail: zhangwx@cqupt.edu.cn, xstang@cqupt.edu.cn, chemww@cqupt.edu.cn

^b School of Electronic Science and Engineering, Nanjing University, Nanjing 210093, People's Republic of China

^c School of Materials Science and Engineering, Zhengzhou University, Zhengzhou 450001, People's Republic of China