

CORRECTION

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



Cite this: *J. Mater. Chem. A*, 2019, 7, 11537

Correction: Temporal and spatial pinhole constraints in small-molecule hole transport layers for stable and efficient perovskite photovoltaics

Xiuxiu Niu,^a Nengxu Li,^b Cheng Zhu,^a Lang Liu,^a Yizhou Zhao,^a Yang Ge,^c Yihua Chen,^b Ziqi Xu,^b Yue Lu,^c Manling Sui,^c Yujing Li,^a Alexey Tarasov,^{de} Eugene A. Goodilin,^{de} Huanping Zhou^{*b} and Qi Chen^{*a}

DOI: 10.1039/c9ta90099c

www.rsc.org/MaterialsA

Correction for 'Temporal and spatial pinhole constraints in small-molecule hole transport layers for stable and efficient perovskite photovoltaics' by Xiuxiu Niu *et al.*, *J. Mater. Chem. A*, 2019, 7, 7338–7346.

The authors regret that the affiliations for two authors, Alexey Tarasov and Eugene A. Goodilin, were incorrectly shown. The corrected list of authors and affiliations for this paper is as shown here.

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

^aBeijing Key Laboratory of Nanophotonics and Ultrafine Optoelectronic Systems, School of Materials Science & Engineering, Beijing Institute of Technology, 5 Zhongguancun South Street, Haidian District, Beijing, 100081, P. R. China. E-mail: qic@bit.edu.cn

^bBeijing Key Laboratory for Theory and Technology of Advanced Battery Materials, Department of Materials Science and Engineering, Department of Energy and Resources Engineering, College of Engineering, Peking University, Beijing 100871, P. R. China. E-mail: happy_zhou@pku.edu.cn

^cInstitute of Microstructure and Properties of Advanced Materials, Beijing University of Technology, Beijing 100124, China

^dLaboratory of New Materials for Solar Energetics, Department of Materials Science, Lomonosov Moscow State University (MSU), Lenin Hills, Moscow, 119991, Russia

^eLaboratory of Inorganic Materials, Department of Chemistry, Lomonosov Moscow State University (MSU), Lenin Hills, Moscow, 119991, Russia

