

CORRECTION

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

Cite this: *J. Mater. Chem. B*, 2020, **8**, 11107

Correction: BODIPY-containing nanoscale metal–organic frameworks as contrast agents for computed tomography

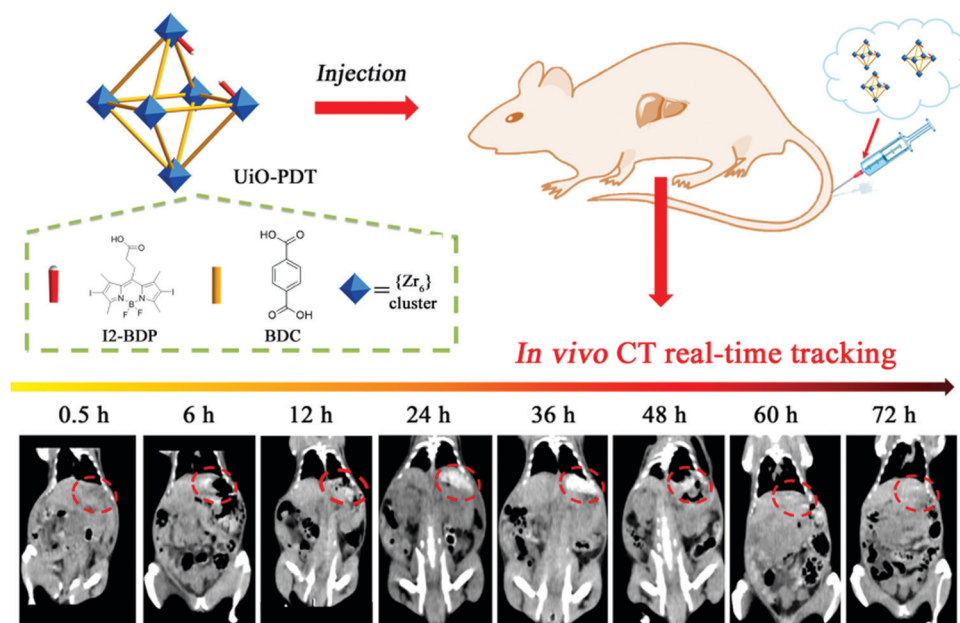
Tao Zhang,^{ab} Lei Wang,^{*c} Chong Ma,^b Weiqi Wang,^{cd} Jun Ding,^e Shi Liu,^c Xuewen Zhang^{*a} and Zhigang Xie^c

DOI: 10.1039/d0tb90205e

rsc.li/materials-b

Correction for 'BODIPY-containing nanoscale metal–organic frameworks as contrast agents for computed tomography' by Tao Zhang *et al.*, *J. Mater. Chem. B*, 2017, **5**, 2330–2336, DOI: 10.1039/C7TB00392G.

The authors of the original publication have noticed that an incorrect computed tomography (CT) image was chosen for the '12 h' images in Scheme 1 and Fig. 5a, as well as in the graphical abstract image (replicated Scheme 1). Corrected versions of Scheme 1 and Fig. 5 are provided below. The authors have confirmed that this does not affect the final results or scientific conclusions reached in the original publication.



Scheme 1 Schematic illustration of the synthesis of UiO-PDT nanocrystals and their application for *in vivo* X-ray CT imaging and biological studies.

^a Department of General Surgery, The Second Hospital of Jilin University, 218 Ziqiang Street, Changchun, Jilin 130000, P. R. China. E-mail: ztzrh0319@163.com

^b Department of Gastrointestinal Colorectal and Anal Surgery, China-Japan Union Hospital of Jilin University, 126 Xiantai Street, Changchun, Jilin 130033, P. R. China

^c State Key Laboratory of Polymer Physics and Chemistry, Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, 5625 Renmin Street, Changchun, Jilin 130022, P. R. China. E-mail: leiwang@ciac.ac.cn; Fax: +86 431 85262779; Tel: +86 431 85262779

^d University of Chinese Academy of Sciences, Beijing 100049, P. R. China

^e Department of Radiology, China-Japan Union Hospital of Jilin University, 126 Xiantai Street, Changchun, Jilin 130033, P. R. China

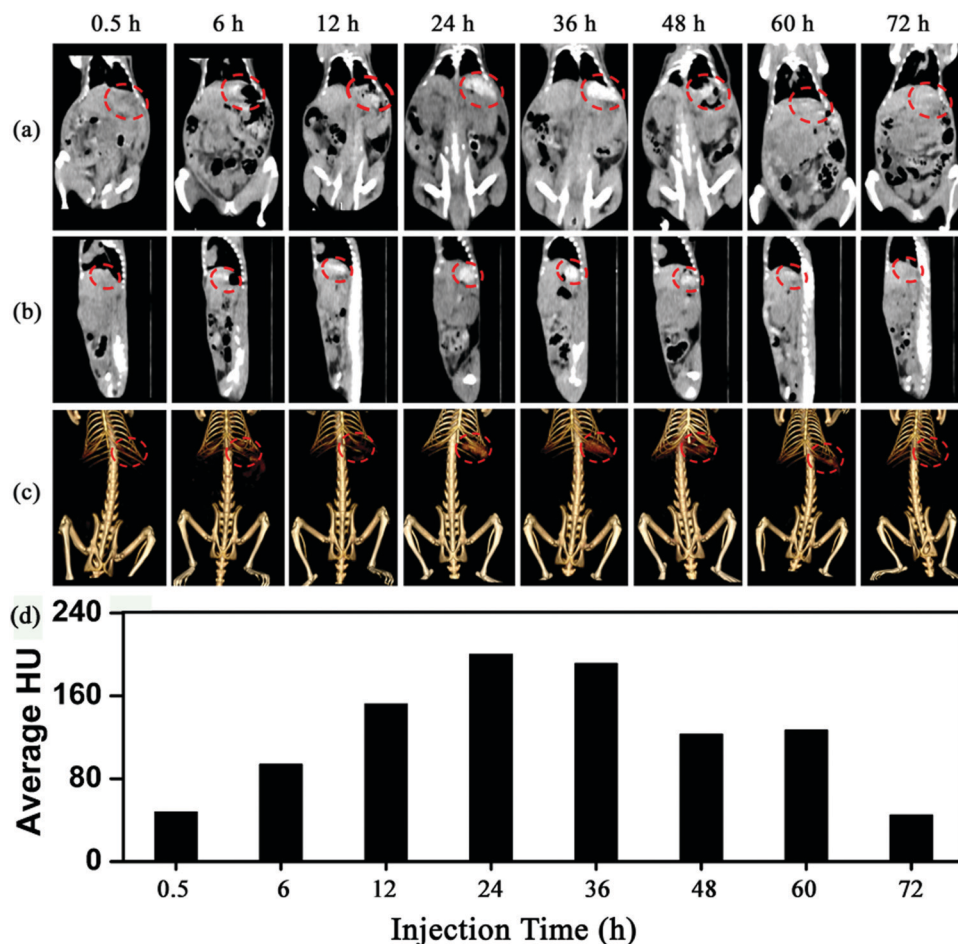


Fig. 5 *In vivo* CT images of a rat after injection of UiO-PDT nanocrystals at the dosage of 0.1 mg g^{-1} body weight. (a) CT images for the ventral sides of rat. (b) CT images for the lateral sides of rat. (c) 3D-Reconstruction of *in vivo* CT images reveals the ventral sides of hepatic tumors. The hepatic tumors are highlighted by red circles. (d) The change in HU values for UiO-PDT samples at different injection times.

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

