## Journal of Materials Chemistry B



**View Article Online** 

## CORRECTION

Check for updates

Cite this: J. Mater. Chem. B, 2019, 7, 2566

## Correction: Lithium-containing biomaterials inhibit osteoclastogenesis of macrophages *in vitro* and osteolysis *in vivo*

Chenhao Pan,<sup>ab</sup> Lei Chen,<sup>c</sup> Ruoyu Wu,<sup>b</sup> Haojie Shan,<sup>a</sup> Zubin Zhou,<sup>ab</sup> Yiwei Lin,<sup>a</sup> Xiaowei Yu,<sup>ab</sup> Liang Yan\*<sup>d</sup> and Chengtie Wu\*<sup>c</sup>

DOI: 10.1039/c9tb90039j

rsc.li/materials-b

Correction for 'Lithium-containing biomaterials inhibit osteoclastogenesis of macrophages *in vitro* and osteolysis *in vivo*' by Chenhao Pan *et al.*, *J. Mater. Chem. B*, 2018, **6**, 8115–8126.

The authors regret that the incorrect images were used in Fig. 3D (1 mg/mL  $\beta$ -TCP group) and in Fig. 7A (TRAP: Ti +  $\beta$ -TCP group) in the original version of the manuscript. The corrected Fig. 3D and 7A are shown below. The captions remain the same.



Fig. 3 (D) BMDMs were inoculated onto Corning Osteo Assay Surface 24-well plates and were cultured in differentiation medium for 4 days; then, various concentrations of LCS (1 mg mL $^{-1}$ ) were added, and the cells were incubated for two additional days.



Fig. 7 (A) Histological images of hematoxylin and eosin (HE)-stained and tartrate-resistant acid phosphatase (TRAP)-stained calvarium sections.

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

<sup>&</sup>lt;sup>a</sup> Department of Orthopaedic, Shanghai Jiao Tong University Affiliated Sixth People's Hospital, Shanghai, China

<sup>&</sup>lt;sup>b</sup> Institute of Microsurgery on Extremities, Shanghai Jiao Tong University Affiliated Sixth People's Hospital, Shanghai, China

<sup>&</sup>lt;sup>c</sup> State Key Laboratory of High Performance Ceramics and Superfine Microstructure, Shanghai Institute of Ceramics, Chinese Academy of Sciences, Shanghai, China. E-mail: chengtiewu@mail.sic.ac.cn; Fax: +86-21-52413903; Tel: +86-21-52412249

<sup>&</sup>lt;sup>d</sup> Department of Ophthalmology, Shanghai Jiao Tong University Affiliated Sixth People's Hospital, Shanghai, China. E-mail: yliang670126@sjtu.edu.cn