RSC Advances



RETRACTION

View Article Online
View Journal | View Issue



Cite this: RSC Adv., 2023, 13, 2403

Retraction: Acellularized spinal cord scaffolds incorporating bpV(pic)/PLGA microspheres promote axonal regeneration and functional recovery after spinal cord injury

Jia Liu,^a Kai Li,^b Ke Huang,^a Chengliang Yang,^a Zhipeng Huang,^a Xingchang Zhao,^a Shiqiang Song,^a Taisen Pang,^a Jing Zhou,^c Yuhai Wang,^d Chong Wang^{*e} and Yujin Tang^{*a}

DOI: 10.1039/d3ra90004e

rsc.li/rsc-advances

Retraction of 'Acellularized spinal cord scaffolds incorporating bpV(pic)/PLGA microspheres promote axonal regeneration and functional recovery after spinal cord injury' by Jia Liu *et al.*, *RSC Adv.*, 2020, **10**, 18677–18686, https://doi.org/10.1039/D0RA02661A.

The Royal Society of Chemistry hereby wholly retracts this *RSC Advances* article due to concerns with the reliability of the data. Part of the image in Fig. 1g (Day 3, bpV(pic) panel) is a scaled, rotated and inverted version of the image in Fig. 3d (con, β -III-tubilin panel).

The authors also informed the editor that incorrect H&E staining images, labelled with bpV(pic)/PLGA-ASC, were used in Fig. 4c. Given the significance of the concerns about the validity of the data in the article, the findings presented in this paper are not reliable.

The authors do not agree with the decision to retract the article.

Signed: Laura Fisher, Executive Editor, RSC Advances

Date: 22nd December 2022

^aDepartment of Orthopedics, Affiliated Hospital of Youjiang Medical University for Nationalities, 18 Zhongshan II Road, Baise, Guangxi, 533000, China. E-mail: tangyujin1967@ 163.com; Tel: +86-0776-2833076

bAcademy of Orthopedics, Guangdong Province, The Third Affiliated Hospital of Southern Medical University, Guangdong, Guangdong, 510000, China

Department of Anatomy, Youjiang Medical College for Nationalities, Baise, Guangxi, 533000, China

^dAcademy of Orthopedics, People's Hospital of Ningxia Hui Autonomous Region, Ningxia, 502213, China

[&]quot;School of Mechanical Engineering, Dongguan University of Technology, No. 1 University Road, Songshan Lake, Dongguan, Guangdong, 523808, P. R. China. E-mail: wangchong@dgut.edu.cn; Tel: +86-1341-6885162