Nanoscale



RETRACTION

View Article Online
View Journal | View Issue



Cite this: Nanoscale, 2022, 14, 546

Retraction: A highly antibacterial polymeric hybrid micelle with efficiently targeted anticancer siRNA delivery and anti-infection in vitro/in vivo

Li Zhou, a Yuewei Xi, a Mi Chen, a Wen Niu, a Min Wang, a Peter X. Mab and Bo Lei*a, c,d,e

DOI: 10.1039/d1nr90271g

rsc li/nanoscale

Retraction of 'A highly antibacterial polymeric hybrid micelle with efficiently targeted anticancer siRNA delivery and anti-infection *in vitro/in vivo*' by Li Zhou *et al.*, Nanoscale, 2018, **10**, 17304–17317, DOI: 10.1039/C8NR03001D.

We, the named authors, wholly retract this Nanoscale article.

We have recently found that we did not get approval from the Animal Ethics Committee at Xi'an Jiaotong University before performing the *in vivo* animal experiments, although we stated that we had approval in the published article. After repeating the animal experiments under the approved conditions, we found that the result on sample PEI in Fig. 8E was not consistent with the published result. We are therefore retracting this article to maintain the accuracy of the scientific record.

Peter X. Ma was contacted but did not respond.

Signed: Li Zhou, Yuewei Xi, Mi Chen, Wen Niu, Min Wang and Bo Lei

Date: 2nd December 2021

Retraction endorsed by Heather Montgomery, Managing Editor, Nanoscale

^aFrontier Institute of Science and Technology, Key Laboratory of Shaanxi Province for Craniofacial Precision Medicine Research, College of Stomatology, Xi'an Jiaotong University, Xi'an, China. E-mail: rayboo@xjtu.edu.cn; Tel: +86-29-83395361

^bDepartment of Biomedical Engineering, Department of Biologic and Materials Sciences, Macromolecular Science and Engineering Center, Department of Materials Science and Engineering, University of Michigan, Ann Arbor, MI 48109, USA

^cState Key Laboratory for Mechanical Behavior of Materials, Xi'an Jiaotong University, Xi'an, China

^dInstrument Analysis Center, Xi'an Jiaotong University, Xi'an 710054, China

^eState Key Laboratory for Manufacturing Systems Engineering, Xi'an Jiaotong University, Xi'an 710054, China