

## CORRECTION

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


Cite this: *Nanoscale*, 2024, **16**, 22048

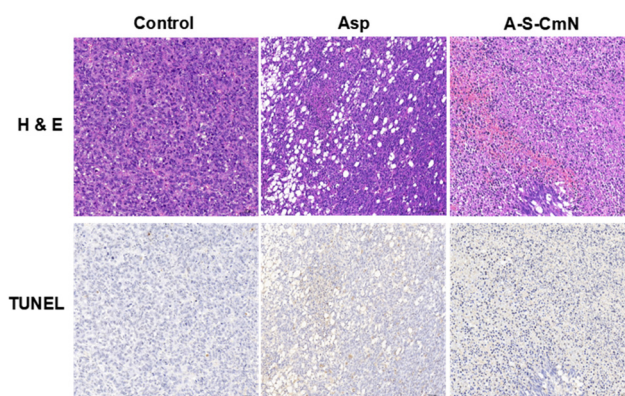
## Correction: Cytomembrane-mimicking nanocarriers with a scaffold consisting of a CD44-targeted endogenous component for effective asparaginase supramolecule delivery

Yongjia Huang,<sup>a</sup> Jing Gu,<sup>b</sup> Zijun Yan,<sup>a</sup> Xueyuan Hu,<sup>a</sup> Dan He,<sup>a</sup> Yonghong Zhang,<sup>a</sup> Yao Li,<sup>c</sup> Cailing Zhong,<sup>a</sup> Jie Yang,<sup>a</sup> Da Shi,<sup>d</sup> Ruben Abagyan,<sup>d</sup> Qunyou Tan<sup>\*b</sup> and Jingqing Zhang<sup>\*a</sup>

DOI: 10.1039/d4nr90221a  
[rsc.li/nanoscale](https://rsc.li/nanoscale)

Correction for 'Cytomembrane-mimicking nanocarriers with a scaffold consisting of a CD44-targeted endogenous component for effective asparaginase supramolecule delivery' by Yongjia Huang *et al.*, *Nanoscale*, 2020, **12**, 12083–12097, <https://doi.org/10.1039/D0NR02588G>.

The authors regret that after publication, they noticed that Fig. 6E could not represent the pathology of the tumors due to poor quality of staining and an uncertain data source. The H&E and TUNEL staining experiments were repeated with the paraffin-embedded tumor sections to confirm the data. According to the new results, Fig. 6E should appear as follows:



**Fig. 6** (E) H&E staining and TUNEL staining of tumor sections of tumor-bearing mice treated with Asp and A-S-CmN.

In the repeated experiments with the tissue samples, only necrosis, but no apoptosis, was observed. Therefore, the respective description in lines 4–5, page 12095 should also be revised to: "...the results suggested that more cells underwent necrosis in the A-S-CmN treated group than in the other groups...", eliminating the mention of 'apoptosis'. Raw figures for the staining are also provided in a revised electronic supplementary information (ESI) file to support the results.

<sup>a</sup>Chongqing Research Center for Pharmaceutical Engineering, Chongqing Medical University, Chongqing 400016, China. E-mail: [zjqrae01@163.com](mailto:zjqrae01@163.com); Fax: +86 23-684-85161; Tel: +86 23-684-85161

<sup>b</sup>Department of Thoracic Surgery, Daping Hospital of Army Medical University, PLA, Chongqing 400042, China. E-mail: [tangy001@163.com](mailto:tangy001@163.com); Fax: +86 23-687-67988; Tel: +86 23-687-67988

<sup>c</sup>Division of infectious disease, Chongqing Public Health Medical Center, Chongqing 400036, China

<sup>d</sup>Skaggs School of Pharmacy and Pharmaceutical Sciences, University of California San Diego, La Jolla, CA 92093, USA



The respective methods of H&E and TUNEL staining are provided in the Materials and methods section in the updated ESI file.

An independent expert has viewed the corrected images and has concluded that they are consistent with the discussions and conclusions presented in the updated text.

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

