

## CORRECTION

[View Article Online](#)  
[View Journal](#) | [View Issue](#)Cite this: *Chem. Sci.*, 2025, **16**, 13123DOI: 10.1039/d5sc90148k  
rsc.li/chemical-science**Correction: Unveiling the switching mechanism of robust tetrazine-based memristive nociceptors via a spectroelectrochemical approach**JiYu Zhao,<sup>a,b,c</sup> Kun Liu,<sup>c</sup> Wei Zeng,<sup>b</sup> Zhuo Chen,<sup>b</sup> Yifan Zheng,<sup>b</sup> Zherui Zhao,<sup>b</sup> Wen-Min Zhong,<sup>b</sup> Su-Ting Han,<sup>d</sup> Guanglong Ding,<sup>\*e</sup> Ye Zhou<sup>\*b</sup> and Xiaojun Peng<sup>\*ac</sup>Correction for 'Unveiling the switching mechanism of robust tetrazine-based memristive nociceptors via a spectroelectrochemical approach' by JiYu Zhao et al., *Chem. Sci.*, 2025, <https://doi.org/10.1039/d5sc02710a>.The authors regret that there is a typo in the current ON/OFF ratio given in the Abstract. The high current ON/OFF ratio is  $\sim 10^6$ .

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

<sup>a</sup>College of Materials Science and Engineering, Shenzhen University, Shenzhen 518060, P. R. China<sup>b</sup>Institute for Advanced Study, Shenzhen University, Shenzhen 518060, P. R. China. E-mail: yezhou@szu.edu.cn<sup>c</sup>State Key Laboratory of Fine Chemicals, Frontiers Science Center for Smart Materials, Dalian University of Technology, Dalian 116024, P. R. China. E-mail: pengxj@dlut.edu.cn<sup>d</sup>Department of Applied Biology and Chemical Technology, Research Institute for Smart Energy, The Hong Kong Polytechnic University, Hung Hom, Hong Kong SAR 999077, P. R. China<sup>e</sup>State Key Laboratory of Radio Frequency Heterogeneous Integration, Shenzhen University, Shenzhen 518060, P. R. China. E-mail: dinggl@szu.edu.cn