C) BY

RSC Advances



RETRACTION



Cite this: RSC Adv., 2022, 12, 11604

Retraction: Anti-inflammatory potency of *Locusta migratoria manilensis* cyclopeptides in mast cells and macrophages

Laura Fisher

DOI: 10.1039/d2ra90039d

rsc.li/rsc-advances

Retraction of 'Anti-inflammatory potency of *Locusta migratoria manilensis* cyclopeptides in mast cells and macrophages' by Jie Liu et al., RSC Adv., 2019, **9**, 31296–31305, https://doi.org/10.1039/C9RA06284J.

The Royal Society of Chemistry hereby wholly retracts this *RSC Advances* article. There is a significant amount of unattributed text overlap with a number of articles by different author groups that were not cited in this article, including ref. 1–4 in the Introduction, ref. 1, 2 and 5 in the Results and ref. 1 and 6 in the Discussion sections.

In addition, the raw data provided by the authors could not be used as verifiable raw data to validate the published western blot images.

The considerable amount of unattributed text overlap, and lack of verifiable raw data, undermines the integrity and reliability of the entire article.

Jie Liu agrees to the retraction. The other authors have been informed but have not responded to any correspondence regarding the retraction.

Signed: Laura Fisher, Executive Editor, RSC Advances

Date: 29th March 2022

References

- 1 C.-S. Lai, Y.-S. Lai, D.-H. Kuo, C.-H. Wu, C.-T. Ho and M.-H. Pan, J. Funct. Foods, 2011, 3, 198-206.
- 2 H.-w. Wang, T. Wu, J.-y. Qi, Y.-q. Wang, X.-p. Luo and Q. Ning, J. Huazhong Univ. Sci. Technol., 2013, 33, 463-469.
- 3 Y. Shen, S. Yang, Z. Shi, T. Lin, H. Zhu, F. Bi, A. Liu, X. Ying, H. Liu, K. Yu and S. Yan, Inflammation, 2015, 38, 736-744.
- 4 Q.-S. Wang, Y. Xiang, Y.-L. Cui, K.-M. Lin and X.-F. Zhang, PLoS One, 2012, 7(3), e34122.
- 5 J. Ye, H. Piao, J. Jiang, G. Jin, M. Zheng, J. Yang, X. Jin, T. Sun, Y. H. Choi, L. Li and G. Yan, Sci. Rep., 2017, 7, 11895.
- 6 M.-M. Zhou, W.-Y. Zhang, R.-J. Li, C. Guo, S.-S. Wei, X.-M. Tian, J. Luo and L.-Y. Kong, *Phytomedicine*, 2018, 42, 152–163.

Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF, UK. E-mail: advances-rsc@rsc.org