


RETRACTION NOTICE: MicroRNA-132 protects hippocampal neurons against oxygen-glucose deprivation–induced apoptosis

International Journal of
Immunopathology and Pharmacology
Volume 35: 1
© The Author(s) 2021
Article reuse guidelines:
sagepub.com/journals-permissions
DOI: 10.1177/20587384211040388
journals.sagepub.com/home/iji


At the request of the Journal Editor(s) the following article has been retracted.

Sun Z-Z, Lv Z-Y, Tian W-J, Yang Y (2017) MicroRNA-132 protects hippocampal neurons against oxygen-glucose deprivation–induced apoptosis. *International Journal of Immunopathology and Pharmacology* 30(3) 253-263. DOI: [10.1177/0394632017715837](https://doi.org/10.1177/0394632017715837).

Significant similarities between this paper and a number of other papers have been identified, as well as indication of image and data manipulation suggestive of the use of a “paper mill”. These papers share common structures and wording yet do not share any common authors.

The authors did not provide a sufficient response or evidence to refute these claims. As a result, the scientific accuracy of this paper is not reliable.

Adhering to the international guidelines established by the Committee on Publication Ethics, the Journal has determined these are grounds for retraction.



Creative Commons Non Commercial CC BY-NC: This article is distributed under the terms of the Creative Commons Attribution-NonCommercial 4.0 License (<https://creativecommons.org/licenses/by-nc/4.0/>) which permits non-commercial use, reproduction and distribution of the work without further permission provided the original work is attributed as specified on the SAGE and Open Access pages (<https://us.sagepub.com/en-us/nam/open-access-at-sage>).