



Statement of Retraction: Up-regulated microRNA-199b-3p represses the apoptosis of cerebral microvascular endothelial cells in ischemic stroke through down-regulation of MAPK/ERK/EGR1 axis

We, the Editors and Publisher of the journal *Cell Cycle*, have retracted the following article:

Ya-Xiong Yong, Hua Yang, Jia Lian, Xiao-Wei Xu, Ke Han, Ming-Yi Hu, Hua-Cheng Wang, and LieMin Zhou. Up-regulated microRNA-199b-3p represses the apoptosis of cerebral microvascular endothelial cells in ischemic stroke through down-regulation of MAPK/ERK/EGR1 axis. *Cell Cycle*. 2019;18(16):1868–1881. doi: 10.1080/15384101.2019.1632133

Since publication, concerns have been raised about the integrity of the data in the article. When approached for an explanation, the authors have been unable to address the concerns raised and have not been able to provide their original data. As verifying the validity of published work is core to the integrity of the scholarly record, we are therefore retracting the article. The corresponding author listed in this publication has been informed.

We have been informed in our decision-making by our policy on publishing ethics and integrity and the COPE guidelines on retractions.

The retracted article will remain online to maintain the scholarly record, but it will be digitally water-marked on each page as ‘Retracted’.