

Retraction Statement

The authors of the article

Yu JL, Li C, Che LH, Xu N, entitled

“Lentivirus-Mediated Gene Silencing of Lymphocyte Function-Associated Antigen 1 Inhibits Apoptosis of Hippocampal Neurons in Rats with Acute Cerebral Ischemia After Cerebral Lymphatic Blockage”

[Cell Physiol Biochem 2018;51(3):1069-1086, DOI:10.1159/000495488]

have requested retraction on the following basis:

In this study, they explored the effects of silencing of LFA-1 on the hippocampus of rats at different time points (0h, 24h, 48h, and 72h). The correct statistical analysis method should be repeated measurement ANOVA, while they misused the one-way ANOVA due to the limitation of our understanding of ANOVA, which might lead to some inaccuracies in this research.

The editors appreciate that the authors have asked to retract their manuscript to avoid misleading other researchers.