

Notice of Retraction

Retraction: Regulation of extracellular signal-regulated kinase 1/2 influences hippocampal neuronal survival in a rat model of diabetic cerebral ischemia

<https://doi.org/10.4103/NRR.NRR-D-24-00178>

Following publication of the article entitled "Regulation of extracellular signal-regulated kinase 1/2 influences hippocampal neuronal survival in a rat model of diabetic cerebral ischemia" (Zhao et al., 2014b; doi: 10.4103/1673-5374.131581), concerns were raised to *Neural Regeneration Research* that Figure 1B and D in the paper by Zhao et al. (2014b) were identical to Figure 1D and E in the paper published in *Molecular Medicine Reports* (Zhao et al., 2016).

There are overlaps between Figure 5B and D in the paper by Zhao et al. (2014b) and Figure 3A in another paper (Zhao et al., 2014a).

In light of these concerns, the *Neural Regeneration Research* editors retract this article.

The authors YZ, JL, QT, PZ, LJ, CC, SL could not be reached.

Reference

Zhao Y, Li J, Tang Q, Gao J, Chen C, Jing L, Zhang P, Li S (2014a) Apolipoprotein E mimetic peptide protects against diffuse brain injury. *Neural Regen Res* 9:463-473.

Zhao Y, Li J, Tang Q, Zhang P, Jing L, Chen C, Li S (2014b) Regulation of extracellular signal-regulated kinase 1/2 influences hippocampal neuronal survival in a rat model of diabetic cerebral ischemia. *Neural Regen Res* 9:749-756.
Zhao YN, Wang HY, Li JM, Chen BY, Xia G, Zhang PP, Ge YL (2016) Hippocampal mitogen-activated protein kinase activation is associated with intermittent hypoxia in a rat model of obstructive sleep apnea syndrome. *Mol Med Rep* 13:137-145.