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Retraction: Effects of bone marrow mesenchymal stem cells (BM-MSCs) on rat pial microvascular remodeling after transient middle cerebral artery occlusion

Frontiers Editorial Office*

A Retraction of the Original Research Article
Effects of bone marrow mesenchymal stem cells (BM-MSCs) on rat pial microvascular remodeling after transient middle cerebral artery occlusion

by Lapi, D., Vagnani, S., Sapio, D., Mastantuono, T., Boscia, F., Pignataro, G., Penna, C., Pagliaro, P., and Colantuoni, A. (2015). *Front. Cell. Neurosci.* 9:329. doi: 10.3389/fncel.2015.00329

The Journal retracts the 25 August 2015 article cited above.

Following publication, concerns were raised regarding the integrity of the images in the published figures. The authors failed to provide a satisfactory explanation during the investigation, which was conducted in accordance with Frontiers' policies. As a result, the data and conclusions of the article have been deemed unreliable and the article has been retracted.

The retraction was approved by the Chief Editors of Frontiers in Cellular Neuroscience and the Chief Executive Editor at Frontiers. The authors were informed of the retraction and had an opportunity to respond. This communication has been recorded by the publisher.