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Retraction

The article Protective Effects of Pretreatment with Quercetin Against Lipopolysaccharide-Induced Apoptosis and the Inhibition of Osteoblast Differentiation via the MAPK and Wnt/ β -Catenin Pathways in MC3T3-E1 Cells' Cell Physiol Biochem 2017;43:1547–1561. DOI: 10.1159/000481978] by Chun Guo, Rui-Juan Yang, Ke Jang, Xiao-ling Zhou and Yu-zhen Liu has been retracted by the current and former Publishers and the Editor.

Following publication, concerns were raised about some of the images presented in the Figures. Specifically, in Figure 5B cytochrome C, lane 1 and lane 5 are very similar. In Figure 8D and Figure 8E the same β -actin image is presented representing different experiments. In Figure 10 and Figure 11 the same β -actin image is presented representing different experiments. When asked to comment, the corresponding author stated that the images underlying these figures are not available. As the concerns raised can not be addressed or resolved, the reliability of the findings presented in the article can not be guaranteed and the article is being retracted.

The authors have not responded to our correspondence regarding this retraction within the specified timeframe.
