

Retraction Statement

Paper by Tong Chen, Bo Zhang, Yuan Lin, Jiang Pan, Xiao-Xiong Zhao and Shi-Xiang Ren entitled “Protective Effects of Prunasin A against the Differentiation of Osteoclasts and Destruction of Cartilage via the Receptor Activator of Nuclear Factor-Kappa-B Ligand/Mitogen-Activated Protein Kinase/Osteoprotegerin Pathway in a Rat Model of Arthritis” [Pharmacology. 2019;104(5–6):216–25; DOI: 10.1159/000502537]

The article entitled “Protective Effects of Prunasin A against the Differentiation of Osteoclasts and Destruction of Cartilage via the Receptor Activator of Nuclear Factor-Kappa-B Ligand/Mitogen-Activated Protein Kinase/Osteoprotegerin Pathway in a Rat Model of Arthritis” [Pharmacology. 2019;104(5–6):216–25; DOI: 10.1159/000502537] by Tong Chen, Bo Zhang, Yuan Lin, Jiang Pan, Xiao-Xiong Zhao and Shi-Xiang Ren has been retracted by the Publisher and the Editor.

After the publication of the article, concerns were raised regarding the figures of this article. Specifically, parts of Figure 3 of the article were found to have duplications of parts of Figure 5 of another article published online in January 2019 by a different author group [1]. In addition, parts of Figure 7 of the article were found to have duplications with parts of Figure 2a and Figure 1b of another publication published in August 2014 by a different author group [2]. When asked to comment on the above, the corresponding author stated that the original data has been lost and requested retraction of the article. As the concerns raised about the figures cannot be addressed, the article has been retracted. The authors have not responded to our correspondence regarding this retraction statement despite multiple attempts of contact.

References

- 1 Zheng Ding, Huifeng Shi, Wei Yang. Osteoprotective Effect of Cimracemate in Glucocorticoid-Induced Osteoporosis by Osteoprotegerin/Receptor Activator of Nuclear Factor κ B/Receptor Activator of Nuclear Factor Kappa-B Ligand Signaling. *Pharmacology*. 2019;103(3–4):163–72. DOI: 10.1159/000495509.
- 2 Yanqing Gu, Weimin Fan, Guoyong Yin. The Study of Mechanisms of Protective Effect of Rg1 against Arthritis by Inhibiting Osteoclast Differentiation and Maturation in CIA Mice. *Mediators Inflamm*. 2014;2014:Article ID 305071. DOI: 10.1155/2014/305071.