Check for updates

scientific reports

Published online: 22 October 2024

OPEN Retraction Note: Strontium doped bioglass incorporated hydrogelbased scaffold for amplified bone tissue regeneration

Hamed Manoochehri, Masoud Ghorbani, Mehrdad Moosazadeh Moghaddam, Mohammad Reza Nourani, Pooyan Makvandi & Esmaeel Sharifi

Retraction of: Scientific Reports https://doi.org/10.1038/s41598-022-14329-0, published online 17 June 2022

The Editors have retracted this Article.

After publication of this Article, concerns about the data presented were brought to the attention of the Editors. Specifically:

• The image panels for Figures 3e and 3g appear to overlap, though they are described as depicting different experimental conditions;

• In Figure 7, several image panels appear to show the same sample, though they are described as depicting different samples or different timepoints.

The Authors provided raw data files for both figures upon request by the Editors. However, further investigation revealed additional image panels in Figure 7 that appear to contain unusual repeating elements within the same image. The Editors no longer have confidence in the reliability of this data or the results presented in this article.

Hamed Manoochehri disagrees with this retraction. Pooyan Makvandi did not explicitly state whether they agree or disagree with this retraction. The remaining Authors did not respond to correspondence from the Publisher regarding this retraction.

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/.

© The Publisher 2024