Check for updates

scientific reports

Published online: 10 May 2023

OPEN Retraction Note: A numerical study of chemical reaction in a nanofluid flow due to rotating disk in the presence of magnetic field

Muhammad Ramzan, Noor Saeed Khan, Poom Kumam & Raees Khan

Retraction of: Scientific Reports https://doi.org/10.1038/s41598-021-98881-1, published online 29 September 2021

The Editors have retracted this article.

After publication concerns were raised about the authorship of this article. Investigation by the Editors has found evidence of manipulation of the authorship during the peer review process. As the authorship could not be verified the Editors no longer have confidence in the content of this article.

Noor Saeed Khan disagrees with this retraction. Muhammad Ramzan, Poom Kumam and Raees Khan have not responded to correspondence from the Editors about 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 2023