



# Retraction Note: Do renewable energy consumption and green innovation help to curb CO2 emissions? Evidence from E7 countries

Yuanyuan Hao<sup>1</sup> · Pengyu Chen<sup>2</sup>

Published online: 29 June 2024

© The Author(s), under exclusive licence to Springer-Verlag GmbH Germany, part of Springer Nature 2024

**Retraction Note: Environmental Science and Pollution Research (2022) 30:21115-21131**  
<https://doi.org/10.1007/s11356-022-23723-0>

The Publisher has retracted this article in agreement with the Editor-in-Chief. An investigation by the publisher found a number of articles, including this one, with a number of concerns, including but not limited to compromised peer review process, inappropriate or irrelevant references, containing nonstandard phrases or not being in scope of the journal. Based on the investigation's findings the publisher, in consultation with the Editor-in-Chief therefore no longer has confidence in the results and conclusions of this article. The authors disagree with this retraction.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

The original article can be found online at <https://doi.org/10.1007/s11356-022-23723-0>.

---

✉ Pengyu Chen  
cpy702018@163.com  
Yuanyuan Hao  
529513408@qq.com

<sup>1</sup> School of Economics, Jiangsu University of Technology, Changzhou 213001, China

<sup>2</sup> Department of Economics, Dankook University, Yongin-si 16890, Korea