

# Review of: "Research on the uncertainty of low-carbon environmental governance system and its impact on the dual goals of carbon emission reduction"

Ali Raza<sup>1</sup>

<sup>1</sup> University of Haripur

Potential competing interests: No potential competing interests to declare.

The present study examines Research on the uncertainty of low-carbon environmental governance system and its impact on the dual goals of carbon emission reduction. The topic is interesting and may contribute to the existing literature. The manuscript is well-written and Good empirical work. However, some issues should be addressed before publication.

\* The introduction part of the paper is well-written. However, I recommend citing a few research articles from the year 2022/2023. Here are some research articles from the cognate discipline that will help further strengthen the arguments:

**Azam, M., & Raza, A. (2022). Does foreign direct investment limit trade-adjusted carbon emissions: fresh evidence from global data. *Environmental Science and Pollution Research*, 29(25), 37827-37841.**

\* The authors need to further strengthen the literature review section. Though, the author did provide many significant studies, which are also appropriate. However, the author must mention more recent research studies in the relevant field of consumption-based carbon emission. Please include the following papers in your literature review since they are relevant to this research study and add to the body of knowledge.

\* In the discussion part, the study has discussed all of the major findings, however, it did not compare them adequately with the prior published work. The author explained their findings thoroughly. However, the authors need to explain how these results are similar or different from previous studies.

\* In the methodology part, the study has discussed all of the major techniques, however, the author has not mentioned or cite those previous studies that followed/used those techniques. For example for unit root testing IPS is followed. Therefore, I recommend citing few articles that must be cited in the revised draft. These authors has mentioned why IPS is used for unit root testing. Similarly AR(2) and VIF tests explanations can be seen in the last two articles.

**Raza, Ali, Akbar, Shahid & Raza, Zahid. (2021). "Does Greenfield Foreign Direct Investment Inflow Contribute in Socioeconomic Development? Empirical Evidence from Developing Countries". *Pakistan Journal of Humanities and Social Sciences*, 9(3), 469-481.**

**RAZA, A., AKBAR, S., & SADIQA, B. A. Relationship among Economic Growth, Health, Education, Economic Development and Greenfield Investment as Mode of FDI: Evidence from MENA Countries.**

**Raza, A., Azam, M., Tariq, M., & Sadiqa, B. A. (2021). An Empirical data investigation of the Greenfield investment: Welfare nexus from low-income countries. *International Journal of Innovation, Creativity and Change*, 15(8), 820-835.**

- \* In the last part, the author needs to provide more implications based on the findings of the study.
- \* While reviewing the manuscript, I noticed that some references are not cited, whereas some are cited but missing from the reference section. Please recheck your entire references and citations.
- \* Please review the overall article, there are grammatical mistakes. Please avoid them in the revised draft.