

Review of: "Financial Repercussions of Carbon Emissions and Depletion of Natural Resources: The Role of Fiscal Policy in Determining Health Expenditures"

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Potential competing interests: No potential competing interests to declare.

Comments for Financial Repercussions of Carbon Emissions and Depletion

of Natural Resources: The Role of Fiscal Policy in

Determining Health Expenditures

1. State research gaps that have been filled, originality, academic, practical, policy contributions of the paper in abstract.
2. Use the headings like introduction, literature review, research methods., etc.
3. Please use subtitles in section 2 since the length of this part seems too long.
4. Please cite what is ESG before you mentioned a whole paragraph of that: ESG refers to the “configuration of principles of environmental, social, and governance responsibility; processes of environmental, social, and governance responsiveness, and politics, programs, and observable outcomes as they relate to the firm’s society relationships, see <https://www.frontiersin.org/articles/10.3389/fenvs.2022.977887/full>
5. The authors said “The economic literature has discussed the impacts of carbon (CO₂) emissions, depletion of forest areas, depletion of natural resources, methane emissions, and nitrous oxide emissions on various social and economic variables.” Why do we need to know that? Please add a citation in between (there is missing citation here): CO₂ is a main concern? Climate change and global warming recently emerged as two main concerns worldwide, and there is a growing consensus that countries must find solutions ([Boutabba, 2014](#); [Ma et al., 2019](#); [Dong et al., 2020a](#) [2020b](#)). According to World Bank figures, carbon dioxide (CO₂) emissions have drastically expanded during the past 3 decades, rising 64.29% from 1990 to 2018 ([World Bank 2020](#)).
https://www.frontiersin.org/articles/10.3389/fenvs.2022.964327/full?utm_source=dlvr.it&utm_medium=twitter
6. The paragraph in page 9 seems to hold a different background color. The authors may revise this.
7. “Sustainable finance, or green finance, refers to the set of financial regulations, standards, norms, and products aimed at achieving environmental objectives, particularly facilitating the energy transition,” here may require a reference.
8. The title of section 3 may be changed to research methods instead due to the difference between methodology and research methods.
9. The authors may revise the size of table 5 since some of the content may not be seen clearly.
10. The authors may need to discuss the research methods used in this paper in detail in the research methods part,

which may also contains the past studies using the same methods.

11. Where are the equations 1, 2... in the research methods part? The authors should list all the equations in this part.
12. The R-squares and F-statistics may need reference in the empirical findings section.
13. There should be a section with title conclusion which claim the overall contribution of this paper.
14. Some of the references may seem a bit outdated, the authors need to replace them with the updated ones.