

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

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This paper proposed a index system of low-carbon environmental governance uncertainty, and had a comprehensive research on its impact on the dual goals of carbon emission reduction. The topic is definitely important, but this paper needs to be improved through following problems.

1. The main topic of this paper is the relationship between uncertainty and carbon emission goals, but those related papers were not well reviewed in Literature Review.
2. The author used AHP in 3.1.2, but didn't mention it.
3. Because of the small number of indicators in Table 1, I don't think the entropy weight method is suitable here.
4. Some research details are not clear. For example, the dynamic panel model asks for low-carbon governance environment uncertainties from 2011 to 2019. according to the auther, the values of this variable are measured by the index system. It's absolutely astonishing that the author could obtain time series through AHP and fuzzy combination evaluation.
5. The author didn't give a definition of the dual carbon reduction goal. Does it refer to carbon peak and carbon neutrality, or carbon intensity and carbon emission? If it refers to carbon intensity and carbon emission, what are the detailed reduction targets?
6. English needs to be improved by careful check. There are so many gramma and spelling mistakes.