

# 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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Potential competing interests: No potential competing interests to declare.

Thank you for your enlightening work. The topic of the article fits the background of the times. In today's climate change and global warming, it is of great significance to explore the impact of the uncertainty of low-carbon environmental governance system on China's dual-carbon goal. Here are a few comments for your reference:

1. Headings need to be refined. The research area of this paper is "China", which is suggested to be reflected in the title.
2. Based on the improved analytic hierarchy process (AHP) and entropy weight method, the author makes a fuzzy comprehensive evaluation of China's low carbon governance environment. The reason of using AHP and entropy weight method should be explained in this paper.
3. The conclusion is reasonable and obvious. A simple truth is that confidence comes from the certainty of expectations, and policy uncertainty is not conducive to building confidence in green development, thus preventing the realization of the dual goal. It is suggested that the author should strengthen the mechanism analysis in combination with mathematical models.
4. The language needs further polishing to make the article more readable. For example, on the second page, "At present, the environmental governance in some regions of China is characterized by governance failure caused by premature, exogenous, formal, and vulnerable ", the use of four adjectives to explain the causes of government failure requires deliberation.