

# Review of: "How Blockchain Technology Can Address Circularity and Trace Emission in the Energy Sector"

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

Thank you very much for the opportunity for me to review the paper entitle "How Blockchain Technology Can Address Circularity and Trace Emission in the Energy Sector".

The article titled "How Blockchain Technology Can Address Circularity and Trace Emission in the Energy Sector" addresses the topic of circularity in the energy sector. The abstract provides a concise overview of the research and highlights the proposed framework. There are some weaknesses should be addressed.

First, the article should undergo language revision by a native speaker to ensure clarity and fluency.

Additionally, the novelty and contribution of the research should be clearly defined, as the article lacks a clear indication of its originality compared to earlier works

Furthermore, there is a need for a more comprehensive comparison with existing methods to demonstrate the advantages and limitations of the used approach.

The literature review is also inadequate, as it fails to provide a broader overview of articles on similar topics, including hybrid approaches. Expanding the review would enhance the article's context and position it within the existing body of knowledge.

To strengthen the research's impact, the article should be expanded to provide more original insights or approaches, thereby increasing its contribution to the field.

Furthermore, including a flowchart that illustrates the proposed approach would help readers grasp the entire framework at a glance.

In conclusion, the article presents an interesting topic and content; however, it requires significant revisions to address the mentioned weaknesses. A native speaker should review the language, and the article should clearly define the novelty and contribution of the research. Additionally, a comprehensive comparison with existing methods, an expanded literature review, improved figures, and clarification on expert selection and the decision matrix identification process are necessary. Expanding the research to increase its originality and incorporating a flowchart will enhance its overall quality.