

Review of: "Recycling of Waste Bamboo (*Bambusa vulgaris*) into Value-Added Platform Chemicals: Bioethanol and Bioethylene"

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Potential competing interests: No potential competing interests to declare.

Dear author,

Firstly, I would like to congratulate you on the work and encourage you to continue exploring materials with high potential to generate green chemicals and clean energy.

What makes this work interesting is the implementation of a simple, economical, and accessible pathway for the extraction of chemicals from abundant and waste biomass in a laboratory-scale system.

I would like to give you some suggestions in order to improve the paper:

a) The paper presents important data, which was generated from a technical procedure and not from a research study.

Then, you might consider summarizing the paper in a short communication;

b) You should highlight the main results and contributions in the Abstract, Introduction, and Conclusion sections;

c) Figures 2 to 9 should be improved and put in sequence into a flow chart;

d) Figures 10 and 11 are unnecessary;

e) For better comparison, summarize the data of Tables 1 and 2 just in one table.

f) Measurement units and data for all variables must be presented using the International System of Units (SI).

Kind regards.