

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

Lucas Repecka Alves¹

1 Universidade Federal de São Carlos

Potential competing interests: No potential competing interests to declare.

There is a lack of the main results obtained in the abstract. The literature review could be shorter, citing the main processes for obtaining bioethanol and bioethylene in summary form. Furthermore, despite the topic being quite relevant, there is no comparison of other similar processes for obtaining bioethanol in the literature, so it would be interesting to make a comparison between the different methods.

As for discussing the results, in addition to comparing with conventional ethanol, add references based on the literature as well. In section 4.2, there is a lack of scientific basis based on the literature; add references that corroborate the results obtained.

Qeios ID: 672770 · https://doi.org/10.32388/672770