

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

Svetlana Butylina¹

¹ Lappeenranta University of Technology

Potential competing interests: No potential competing interests to declare.

The language of the manuscript is really poor. The structure of the manuscript differs from that commonly accepted by peer-reviewed journals: Introduction, Material and Methods (Experimental part), Results and Discussion, and Conclusions. The Material and Methods section, especially the part focused on hydrolysis, fermentation, and distillation, is extremely poorly written. The equipment and analytical instruments used were not described. I would like to have a reference for the 9 FPU/g. Why is it "fatty acid units per gram" if cellulose is a polysaccharide? In step 4, it is written that the enzyme *Saccharomyces cerevisiae* (yeast). It makes me think that the authors do not know anything about fermentation. I would like to know how the inoculate was prepared. Where is the description of all these methods, which are reported as results? A comparison of our results with the results of similar studies is required. In the present form, it looks like a laboratory work report; it is not enough for scientific publication.