

Review of: "Low-Carbon Hydrogen Economy Perspective and Net Zero-Energy Transition through Proton Exchange Membrane Electrolysis Cells (PEMECs), Anion Exchange Membranes (AEMs) and Wind for Green Hydrogen Generation"

Nathalia Florencia Barros Azeredo¹

¹ Universidade de São Paulo

Potential competing interests: No potential competing interests to declare.

The article provides an overview of clean hydrogen production, a hot topic in the area of energy generation, and it is in good condition for publication if it makes the following changes/corrections:

1. The title starts with "Low-Carbon Hydrogen Economy" and finishes with "Green Hydrogen Generation". This is repetitive and it should be fixed.
2. On page 13, they cite figure 7, but I believe they meant figure 9, since figure 9 wasn't explained in any other sections of this manuscript.
3. I missed a table comparing the performance of the previously published works (in terms of cost, energy efficiency, etc...) regarding the discussed methods on hydrogen and power generation.