

Review of: "An Experimental Method to Calculate Average Metal Ions Charge by Electrolysis at Different Temperatures"

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Potential competing interests: No potential competing interests to declare.

The work is good, but the following points must be addressed to make the paper clearer to the reader:

- Relevant modern references must be cited in the introduction and also to compare the research measurements with similar ones in previous research to enhance the importance of the research, and the goal of the research must be clarified.
- A diagram and detailed description of the experimental setup must be added to clarify the steps of the process.
- The research was based on determining the average charges of metal ions through electrolysis at different temperatures and used Faraday's law for electrolysis, but previous research that supports its conclusions must be cited to strengthen the research results.
- The mathematical equations used to calculate the average charges of copper, aluminum and iron ions must be determined.
- Why was the NaCl solution chosen for electrolysis and what are its concentrations used?
- The manuscript needs a comprehensive linguistic and grammatical audit.

Qeios ID: EEB2H2 · https://doi.org/10.32388/EEB2H2