Review of: "Electrochemical performance of composite electrodes based on rGO, Mn/Cu metal–organic frameworks, and PANI"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

In the manuscript, the authors reported composites made of rGO, Mn/Cu-MOF were fabricated and supported with PANI to be used as electrode materials for SCs. PANI and Mn/Cu-MOF's effect on the properties of electrode materials was investigated through electrochemical analysis. As a result, the highest specific capacitance of about 276 F/g at a current density of 0.5 A/g was obtained for rGO/Cu-MOF@PANI composite.

Q1. Two-electrode electrochemical measurements of the material should be given in paper. The authors can investigate cyclic stability of electrode material in two-electrode system with more cycling times, so that the superior electrochemical performance of rGO/Cu-MOF@PANI can be more fully demonstrated.

Q2. Energy-dispersive X-ray spectroscopy (EDS) mapping can analyze the elemental composition and distribution of different atoms. However, I find that it does not exist in your article.

Q3. The contribution of pseudocapacitive to the total current is also one of the essential physical characterization methods, however, I find that it does not exist in your article. The pseudocapacitive is a major contribution in the total capacity, which is helpful for heightening the rate performance.

Q4. The author should cite more related published papers to better support some related paragraphs in the introduction, such as Journal of Colloid and Interface Science, 568 (2020) 130-138; Advanced Materials. doi: **10.1002/adma.202110047**