

## Review of: "A Mini-Review On MXene Based Textiles For Electromagnetic Interference Shielding Application"

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

A Mini-Review On MXene Based Textiles For Electromagnetic Interference Shielding Application is the work of authors Anandu M Nair et al. The text is well written and follows a logical progression of ideas. The narrative flow in the introduction was cohesively constructed with the build-up on subject concerning the research gap of previous studies about the recent challenges on producing flexible and lightweight composites for electromagnetic shielding application. Moreover, the experimental section of previous studies was clearly described with all the important details and information which is good for replicability of other researchers. The review results were well-presented showing different characterization analysis. Authors must address the following comments during revision of this work:

- 1. The abstract must be well presented and precise. Please expand the abstract.
- 2. The significance and highlight of this work should be concise and better described in introduction.

The state-of-the-art overview on the problem is provided in the introduction, but it is more of the type "researcher X did Y" rather than an authoritative synthesis assessing the current state-of-the-art. Where do we stand today? What seems to be the best methods/models? Have they been properly designed?. An updated and complete literature review should be conducted.

- 3. Reviewer wants the authors to preparation of highlights. The main comparison with previous works should discuss more profoundly and highlights in detail. The authors should explain clearly.
- 4. How about improving the use of all figures in the paper (especially figure 8, 9 and 11) to show the content cleanly and to help the reader to understand.
- 5. Authors have to makes the reader feel that the review is complete and well done. You want them to feel that you supported what you stated in the manuscript. You then become a reliable author for them, and they are impressed by that and will be more likely to read/cite your work in the future.

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