

Review of: "Nanomaterials: History, Production, Properties, Applications, and Toxicities"

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The authors have chosen far too wide a topic for their paper. Nanomaterials have been researched and reviewed for decades now, and this is a very general overview, such as a student may write for their seminary paper. There is no clear point or line of thought in this article, and it leaves me as a reader unsure of its purpose. Why was it written, and what is the intended audience? The text is also disjointed; there is no clear transition from one section to the next, sometimes not even from one paragraph to the next.

There are some technical problems, e.g., there is obviously missing text in Fig. 1, presumably hidden by the black background. There are also numerous problems with the English vocabulary; the most obvious are using colloquial terms ("lingo") or wrong words ("abusing" instead of "using").

My suggestion to the authors would be: decide what the topic is you want to cover and why, decide on the intended audience. Then verify that such a paper is needed, i.e., how many other papers are written on the topic for the intended audience. Based on this, refine your idea until you find a topic that is not already adequately covered. Perform an in-depth literature review of the topic, including the analysis of the literature, not simply retelling its contents. Then you will have a good review article that will bring added value to a reader.

Also, find a proofreader well-versed in English, or apply some of the now numerous AI tools to improve the English of the article.