

Review of: "Toward the Realization of Nanogate Capacitors: In Search of Practical Advice"

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Potential competing interests: No potential competing interests to declare.

The paper entitled "<u>Toward the Realization of Nanogate Capacitors: In Search of Practical Advice</u>" deals with the applicability of nanogate capacitors. The scientific topic presented by the authors is of great importance. However, there are several issues which are presented below.

The abstract should definitely be enriched and should describe more efficiently the goal and the outcomes of the work.

Abbreviations, when first used, should be explained in detail.

The language used is very emotional and does not agree with the scientific nature of the article.

The authors keep referring to Okamura's work all the time; no other recent literature in the field is presented.

Most of the explained scientific terms (breakdown voltage, capacitor, etc.) are basic knowledge in the field, and when we talk about a scientific paper, it is not necessary to be explained in such detail. If the authors consider this important, they would add a reference where one can look back if necessary.

It is actually a review of Okamura's work.

Authors should decently enrich the literature part. In addition, they should describe and present clearly:

- 1. Scope/contribution of the work Capacitors (different types, different applications).
- 2. Discuss types (as they have already done, but more clearly and to the point).

The work is very fussy.

If we are referring in a review article, more extended and important study should be performed.