

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_78558
Title of the Manuscript:	Insights into Graphene-based Nanomaterials for Biological Applications
Type of the Article	Review Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journaljpri.com/index.php/JPRI/editorial-policy>

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Compulsory REVISION comments</p>	<p>## Comments on Title and Abstract</p> <p>The title is not relevant but if informative, it is suggested to change it to one that describes a review of the state of the art towards the application of graphene on a specific topic. In Abstract "GBNs", it must be defined. In keywords "nanomaedicine" is incorrect. The length of the article as well as its content and references would speak of a mini-revision of the topic. The objective is clear, but not so much what was found in the study and how they did it, it is suggested to rewrite the abstract in order to encourage the article to be read by the researchers.</p> <p>## Comments on Introduction</p> <p>The authors do not write clearly what is already known about the topic, the research question is not clearly highlighted and justified given what is already known about the topic. Authors are encouraged to rewrite the introduction.</p> <p>## Comments on Content</p> <p>"grapheme" is incorrect. Although the topic that the authors want to spread is understood to be very extensive, it is suggested that they either focus on a single topic or that they broaden their discussion to spread the topic more fully. Authors are reminded that they must contribute their own contributions and not depend on what has been published by others to disseminate a review.</p> <p>## Comment on Conclusions</p> <p>The conclusions respond to the objectives of the study. The authors do not extensively report future research opportunities in detail, which would be expected given their review of the topic. It must be improved.</p> <p>## Comments on References</p> <p>Not all references are relevant, recent, correctly referenced, and include appropriate key studies. Authors are recommended to use citations of greater technical weight, especially those of low-impact journals or lower-quality publications to boost the impact of their work. Authors should standardize the format used for references, they should not use mixed formats, for example in the way of marking the pages. In Reference 5, emphasize the title of the journal using italic fonts, include issue and "pp." In Reference 6, emphasize the title of the journal using italic fonts. In Reference 7, emphasize the title of the journal using italic fonts. In Reference 8, emphasize the title of the journal using italic fonts. In Reference 9, emphasize the title of the journal using italic fonts. In Reference 10, emphasize the title of the journal using italic fonts. In Reference 11, emphasize the title of the journal using italic fonts. In Reference 12, emphasize the title of the journal using italic fonts. Add issue.</p>	

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	<p>In Reference 13, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 14, emphasize the title of the journal using italic fonts. Add part.</p> <p>In Reference 15, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 16, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 17, emphasize the title of the journal using italic fonts.</p> <p>In Reference 18, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 19, emphasize the title of the book using italic fonts. It is incomplete, more data are necessary, it is a chapter in a book of IntechOpen. Cite to the editor, pages, and DOI.</p> <p>In Reference 20, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 21, emphasize the title of the book using italic fonts.</p> <p>In Reference 22, emphasize the title of the book using italic fonts.</p> <p>In Reference 23, format must be verified. It belongs to a book, complement the data.</p> <p>In Reference 24, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 25, emphasize the title of the journal using italic fonts. Verify title is incorrect, use adequate symbols.</p> <p>In Reference 26, emphasize the title of the journal using italic fonts.</p> <p>In Reference 27, emphasize the title of the journal using italic fonts.</p> <p>In Reference 28, emphasize the title of the journal using italic fonts.</p> <p>In Reference 29, emphasize the title of the journal using italic fonts.</p> <p>In Reference 30, emphasize the title of the journal using italic fonts.</p> <p>In Reference 31, emphasize the title of the journal using italic fonts.</p> <p>In Reference 32, emphasize the title of the journal using italic fonts.</p> <p>In Reference 33, emphasize the title of the journal using italic fonts. Incomplete data.</p> <p>In Reference 34, emphasize the title of the journal using italic fonts.</p> <p>In Reference 35, emphasize the title of the journal using italic fonts.</p> <p>In Reference 36, emphasize the title of the journal using italic fonts.</p> <p>In Reference 37, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 38, emphasize the title of the journal using italic fonts. Pages is only "233701".</p> <p>In Reference 39, emphasize the title of the journal using italic fonts.</p> <p>In Reference 40, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 41, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 42, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 43, emphasize the title of the journal using italic fonts.</p> <p>In Reference 44, emphasize the title of the journal using italic fonts.</p> <p>In Reference 45, emphasize the title of the journal using italic fonts.</p> <p>In Reference 46, emphasize the title of the journal using italic fonts.</p> <p>In Reference 47, emphasize the title of the journal using italic fonts.</p> <p>In Reference 48, emphasize the title of the journal using italic fonts.</p> <p>In Reference 49, emphasize the title of the book using italic fonts.</p> <p>In Reference 50, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 51, emphasize the title of the journal using italic fonts. Add issue.</p> <p>In Reference 52, emphasize the title of the journal using italic fonts.</p>	
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	<p>In Reference 53, emphasize the title of the journal using italic fonts. Add issue. In Reference 54, emphasize the title of the journal using italic fonts. Add issue. In Reference 55, emphasize the title of the journal using italic fonts. Add issue. In Reference 56, emphasize the title of the journal using italic fonts. Add part. In Reference 57, emphasize the title of the journal using italic fonts. Add issue. In Reference 58, emphasize the title of the journal using italic fonts. Add issue. In Reference 59, emphasize the title of the journal using italic fonts. Add issue. In Reference 60, emphasize the title of the journal using italic fonts. Add issue. In Reference 61, emphasize the title of the journal using italic fonts. In Reference 62, emphasize the title of the journal using italic fonts. In Reference 63, emphasize the title of the journal using italic fonts. Incomplete journal. In Reference 64, emphasize the title of the journal using italic fonts. Add issue. In Reference 65, emphasize the title of the journal using italic fonts. In Reference 66, emphasize the title of the journal using italic fonts. In Reference 67, emphasize the title of the journal using italic fonts. In Reference 68, emphasize the title of the journal using italic fonts. In Reference 69, emphasize the title of the journal using italic fonts. In Reference 70, emphasize the title of the journal using italic fonts. In Reference 71, emphasize the title of the journal using italic fonts. In Reference 72, emphasize the title of the journal using italic fonts. Incorrect volume. In Reference 73, emphasize the title of the journal using italic fonts. In Reference 74, emphasize the title of the journal using italic fonts. In Reference 75, emphasize the title of the journal using italic fonts. In Reference 76, emphasize the title of the journal using italic fonts. In Reference 77, emphasize the title of the journal using italic fonts. It must be divided into two references. The first is incorrect. In Reference 78, emphasize the title of the journal using italic fonts. In Reference 79, emphasize the title of the journal using italic fonts. In Reference 80, emphasize the title of the journal using italic fonts. In Reference 81, emphasize the title of the journal using italic fonts. Use subscripts in chemical formulas.</p>	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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Reviewer Details:

Name:	Rafael Vargas-Bernal
Department, University & Country	Instituto Tecnológico Superior de Irapuato, México