

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 (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)
Compulsory REVISION comments	<p>In the abstract, authors should state the meaning of the abbreviation (GBNs).</p> <p>The abbreviation (Gr), which stands for graphene should be used in the whole paper rather than stating graphene each time, or otherwise it should be removed.</p> <p>In introduction, authors should define the abbreviation of graphene oxide.</p> <p>The objective of the review is not clear enough. It should be illustrated precisely at the end of the introduction.</p> <p>The English of the manuscript, especially in abstract and conclusion should be revised (grammar, structure of sentences, and typos).</p> <p>The synthesis methods of graphene should be illustrated in a separate heading as the manuscript is mainly targeting graphene as a nanomaterial. It is also recommended to use a table to compare between different synthesis processes.</p> <p>In figure 2, there is too much information, so the figure should be divided into 3 figures.</p> <p>The main research gaps should be illustrated directly and clearly at the end of the conclusion and future outlook part.</p> <p>As for a review article, the number of references is not enough, more recent references should be added or at least authors should take into concern other biological applications.</p>	
Minor REVISION comments	<p>There is a mismatch in text colour in the introduction. Kindly stick to the journal format.</p> <p>The aspect ratio of the figures should be modified.</p>	
Optional/General comments	N/A	

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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