



SDI Review Form 1.6

Journal Name:	<u>Physical Science International Journal</u>
Manuscript Number:	Ms_PSIJ_23331
Title of the Manuscript:	Preparation and Testing the Hyperthermia Property of Electrospun Micro and Nanofibers
Type of the Article	Original Research Articles

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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	The manuscript is interesting but does not have a logical sequence in the introduction only touches the theme of electrospinning. The manuscript don't says nothing about the importance of their material properties, omits the experimental techniques employed, gives results for other oxides that no mention in the introduction and experimental part.	1-To address the reviewer's concern on the "logical sequence in the introduction" that the section only touches the theme of electrospinning, we re-write the text to add more content by adding the Materials and Experimental Method. 2-In the revised manuscript, the importance of the material properties, the experimental techniques employed, and the results for other oxides are added in the Introduction and Experimental.
Minor REVISION comments	Clarify the plagiarism issue: There is a similar work published and my most complete look. They are probably the same authors sending them to the website sciencedomain.org/download/Njl1MEBACGY Justin Kim, Sharon Zhu, Yong X. Gan* and Keith Forward, Magnetic Hyperthermia Behavior of Electrospun Polyvinylpyrrolidone (PVP) Nanofibers Containing Magnetic Oxide Materials, Advances in Research 3(1): 84-91, 2015, Article no.AIR.2015.008 ISSN: 2348-0394	1-The work as listed by the reviewer was performed by the same group (i.e. Justin Kim, Sharon Zhu, Yong X. Gan and Keith Forward, Magnetic Hyperthermia Behavior of Electrospun Polyvinylpyrrolidone (PVP) Nanofibers Containing Magnetic Oxide Materials, Advances in Research 3(1): 84-91, 2015, Article no.AIR.2015.008 ISSN: 2348-0394). However, the published paper by Kim et al. is more focusing on magnetic nanoparticles (FeO, Fe ₂ O ₃ and Fe ₃ O ₄). The composition is different. 2-To address the possible plagiarism issue, we cited the previous paper by Kim et al. as reference [13] at the end of the Results and Discussion section of the corrected version of this manuscript.
Optional/General comments		