



SDI Review Form 1.6

Journal Name:	Biotechnology Journal International
Manuscript Number:	Ms_BJI_52077
Title of the Manuscript:	Synthesis and characterization of silver nanoparticles from ethanolic extracts of leaves of <i>Annona muricata</i> : A green nanobiotechnology approach
Type of the Article	Original Research 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:

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

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>This is a very interesting research, with good results, however some points should be better clarified:</p> <ol style="list-style-type: none"> 1. All the chemicals used in the investigation should be mentioned with their purity and suppliers. 2. There are many reports on the synthesis of AgNPs using different variety of plants. Hence, what is the unique in this work when compared to the reported one? Moreover, the authors have used only the extract during the synthesis AgNPs. So it's also an external capping agent. Do they experience any difficulties with the addition of extract and the precursor in order to get AgNPs? 3. AgNPs were recovered by centrifugation at 6000rpm I am afraid it's not recovery enough. There is not citation of the articles throughout the manuscript. 4. Explain the reason and mechanism of extract for during the synthesis AgNPs. Moreover, the colour of the formed AgNps (Fig.2) change from dark green to yellowish brown (opaque) while the concentration of AgNO3 is not high (1mM). 5. The size if the particles mentioned inside are not acceptable one, if you have considered about the scale bar in the image. SEM data is controversial which is so high in the scale of size. 6. Add some more discussion which compare TEM, SEM, XRD and EDX with previous studies not mention references 	
Minor REVISION comments		
Optional/General comments		



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PART 2:

	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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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