



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Plant Research Journal</a>
Manuscript Number:	Ms_APRJ_53911
Title of the Manuscript:	VARIATION OF MINERAL AND HEAVY METAL CONTENT IN LEMNA CULTURE FERTILIZED BY BIOSLURRY
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**

	<b>Reviewer's comment</b>	<b>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)</b>
<b>Compulsory</b> REVISION comments	In this study the authors determine the content of Mn and Pb in the medium of lemna cultivation fertilized with various doses of bioslurry. Lemna is a small plant with great potential on the food for fish and bioslurry is a product of the management of biogas from livestock manure. The Mn and Pb concentration in the lemna culture was measured at different time intervals using AAS (Atomic Absorption Spectrophotometry) method. The results of the study show that the 2.5% bioslurry concentration can produce the highest Mn content and Pb content after 6 days of lemna cultivation.	
<b>Minor</b> REVISION comments	In pictures 1 and 2 it is not clear which cultures were analyzed, A = 0.00% (control), B = 0.25%, C = 1.00%, D = 2.50%. In figures 3 and 4 it is suitable to represent the data by stacks, in the same manner as pictures 1 and 2, because there are not continuous variations of data in function of time. Conclusions are very short. Few references.	
<b>Optional/General</b> comments		

**PART 2:**

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

**Reviewer Details:**

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