



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2014_IRJPAC_13712
Title of the Manuscript:	Biosorption of Metal Ions from Aqueous Solution by Immobilized Moringa oleifera Bark
Type of the 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>)



SDI Review Form 1.6

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)
<u>Compulsory</u> REVISION comments	[1]. In Introduction (line 34-35), see sentence "most of these methods are hard to come by, because of the high capital and regeneration cost of the material (Huang and Wu., 1975)". A more up-to-date reference should be cited. [2]. In Introduction, the authors should mention why <i>Moringa oleifera</i> Bark can be considered as a potential bio-sorbent – it should be highlighted from the scientific aspects. Not just because of a simple reason that "the full potential of <i>M. oleifera</i> is yet to be harnessed". [3]. For Figure 1-5, statistical approach (e.g. error bars) should be added.	Noted and corrections made
<u>Minor</u> REVISION comments	[1]. English should be improved, for example, [a]. In line 12, "The result the of study..." [b]. In line 55 and 69, "polythene bag..." (should it be polyethylene bag?) [c]. In line 150, "In the same vain..." (should it be "in the same vein?")	Noted and corrections made
<u>Optional/General</u> comments	[1]. Please check the correctness of Figure 2. At contact time of 0 h (starting), the sorption capacity has achieved more than 95%?	The axis of the figure is in hours and the timing has not reach hour but minutes, so it is like that