



SDI Review Form 1.6

Journal Name:	Biotechnology Journal International
Manuscript Number:	Ms_BJI_35996
Title of the Manuscript:	Investigation the effects of UV radiation on physiological characteristics of Moringa oleifera in vitro and in vivo.
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>)



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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 authors should indicate the dosage of the ultraviolet radiation used, as well as the number of plants used in each treatment. It would appear the manuscript was carelessly done and no effort was made to proof read it before submission as some references are listed at the back but are not cited in text and vice versa. The authors also need to pay attention to the grammar as it would otherwise distract the reader from the actual findings. A conclusion about the findings, and recommendations for future studies and or improvements will be a welcome refresher. In Figure 3, the authors show an image of plants under different treatments but do not point out the physiological characteristics that were studies and which the image is purposed to show. An inclusion of error bars in the tables and figures will aid the reviewer in reaching conclusions(seeing as to none was provided) about the findings and comparisons presented by the authors in their analysis of the effects of the various UV treatments presented in the manuscript. The title also need to be corrected.	
Minor REVISION comments		
Optional/General comments	There are a number of reviews on the subject – for example see work by Caldwell, Teramura etc, and specifically the reviews by Jordan (2002). Adv. Bot Res 22 :97-162, and Mpoloka (2008). African Journal of Biotech 7(25):4874-4883) and references therein.	

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