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Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_11076
Title of the Manuscript:	Effects of Sodium Azide (NaN ₃) on Seeds germination, Plantlets Growth and <i>In vitro</i> Antimalarial Activities of <i>Phyllanthus odontadenius</i> Müll Arg.
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.

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(<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)
<u>Compulsory</u> REVISION comments		
<u>Major</u> REVISION comments	Serious Major REVISION Mistakes Abstract Some mistakes in the abstract To increase the production of secondary metabolites of <i>P. odontadenius</i> using sodium azide (NaN₃) in order to amplify those with <i>in vitro</i> antimalarial activity. The experiments were conducted during August 2011 to December 2011 firstly and Mai 2012 to September 2012 for the secondarily.... What is the meaning of this statement? and many other mistakes in the Abstract Introduction Some mistakes in the introduction In this report, we studied firstly the mutagenic effects of sodium azide on growth and yield traits of <i>Phyllanthus odontadenius</i>. Secondary, to monitor the effects of sodium azide on the production of active secondary metabolites in <i>P. odontadenius</i> aerals parts in order to amplify	Yes, thank you very much for your comments. We corrected some mistakes in the manuscript. Yes, you have reason. We changed some French words. For the language, manuscript was read by some persons after their submission in the American Journal of Experimental Agriculture.



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	those with <i>in vitro</i> antimalarial activity. and many other mistakes in the introduction Materials and methods Seeds of <i>P. odontadenius</i> obtained from drying fruits harvested on the Kinshasa university site were placed firstly in the Eppendorf tubes (1.5 mL). Stock solution of sodium azide (Merck) was prepared in 1 M phosphate buffer, pH 3, filter sterilized and stored frozen it, at -20°C What is the meaning of this statement? in 2.1.2 Immersion of seeds in SA solutions and many other mistakes in Materials and methods The authors should give the original text which was in French to a specialist for a genuine translation.	
<u>Optional/General</u> comments		