



**SDI Review Form 1.6**

Journal Name:	<a href="#">British Microbiology Research Journal</a>
Manuscript Number:	2015_BMRJ_18103
Title of the Manuscript:	<b>Phytochemical study and antimicrobial activity of bark extracts of <i>Ceiba pentandra</i> (L.) Gaertn. (Bombacaceae) from Côte d'Ivoire on resistant bacteria <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i></b>
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**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>Compulsory</b> REVISION comments	<p><b>Line 46-</b> please delete (by Mr. Amani N'Guessan botanist from).... At .....</p> <p><b>Lines 53-63. Please delete , and replace by :-</b></p> <p>(Including <i>Staphylococcus aureus</i> methicillin susceptible (<i>S. aureus</i> Meti S); <i>Staphylococcus aureus</i> resistant to methicillin (<i>S. aureus</i> Meti R); <i>Pseudomonas aeruginosa</i> ceftazidime and imipenem susceptible (<i>P. aeruginosa</i> Cefta S / Imp S); and <i>Pseudomonas aeruginosa</i> ceftazidime and imipenem resistant (<i>P. aeruginosa</i> Cefta R / Imp R). In addition to two dereference strains including <i>Staphylococcus aureus</i>(ATCC 25923) and <i>Pseudomonas aeruginosa</i>(ATCC 27853). All strains were reactivated twice before testing.</p> <p><b>4. CONCLUSION</b> This microbiological and phytochemical study revealed that the bark of <i>Ceiba pentandra</i>Of Côte d'Ivoire have a slightly different composition secondary metabolites that of the Nigerian Plant. ( <b>this was not the objective(s) of the study . please move it to the discussion section</b>)</p>	



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	<p>Ratio values of CMB / CMI indicate that the ethyl acetate extract and its fraction F8 ( <b>please write the name of the component and delete F8</b>).have bactericidal properties on the studies strains. This activity could be attributed to flavonoids, tannins, terpenes or steroids. In future, (<b>you mean</b>, Ongoing research work to identify the actives components of this plant may help to explain/clarify the antimicrobial effect of such component. <b>Please replace</b></p>	
<p><b>Minor</b> REVISION comments</p>		
<p><b>Optional/General</b> comments</p>		

**Reviewer Details:**

<p>Name:</p>	<p><b>Anonymous</b></p>
<p>Department, University &amp; Country</p>	<p><b>Egypt</b></p>