



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	Ms_BMRJ_19581
Title of the Manuscript:	Phytochemical and Antibacterial Investigation of Leaf Extracts of Vernonia Amygdalina
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>)



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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	The antimicrobial properties of V. amigdalina is well nown for example -Erasto et al J of Etnopharm. 2006 -Damintofi et al Med. And arom. Scie and biotech 2007 Besides lack of scientific sustentation because -Phytochemical screen is not a technic to assess active principle, only give and approach to general chemical composition and use 5g of plant with 100 mL of solvent to prepare the extracts and the tests with 0,5 mL of the extract. Not as described in the article. -Disc diffusion method is not the best to evaluate antimicrobial activity of natural products. Test microorganisms used are not ATTC and no reference product was use as positive. It is not stated the solvent to re dissolve the extract. -V. amigdalina extracts usually are cytotoxic because of sesquiterpene lactones present in the leaves of the plant. These are not evaluated.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Reviewer Details:

Name:	Anonymous
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