



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_39382
Title of the Manuscript:	ANTIOXIDANT AND ANTIMICROBIAL EFFECTS OF AQUEOUS AND ETHANOLIC EXTRACTS OF SELECTED MEDICINAL PLANTS FROM SOUTHERN NIGERIA
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)
Compulsory REVISION comments	1. In Abstract section mention the plants and its species you investigated and the abstract content is very low plus refer some standard research papers. 2. In 2.2 Extraction Kindly mention how much volume of water was used for hot extract. Under 40degree did u get all the phytochemicals? 3. In 2.4 The author mentioned various alcoholic solvent but in the study ethanol alone used 4. Add some references in 2.6 related to the antimicrobial activity and discussion also Bupesh G, Manikandan E, Thanigaiarul K, Magesh S, Senthilkumar V,et al. (2016) Enhanced Antibacterial, Anticancer Activity from Terminalia chebula Medicinal Plant Rapid Extract by Phytosynthesis of Silver Nanoparticles Core-shell Structures. J Nanomed Nanotechnol 7: 355. doi:10.4172/2157-7439. Bupesh G, Vijayakumar T S, Manivannan S, Beerammal M, Manikadan M, et al. Identification of Secondary Metabolites, Antimicrobial and Antioxidant Activity of Grape Fruit (Vitis vinifera) Skin Extract. Dia Obe Int Jo 2016; 1(1): DOIJ-MS-ID-000102. Elizabeth LAA, Bupesh G and Susshmitha G : In vitro antioxidant efficacy of Terminalia bellirica seed extract against free radicals . Int J Pharm Sci Res 2017; 8(11): 4659 – 65 .doi: 10.13040/IJPSR.0975 - 8232.8(11). 4659 – 65 . 5. Under the Heading Results there is no description of results and the write up also is not there add some write up 6. Please remove the principle and other methodology part already it was mentioned in the Materials and methods then why the author repeats the same in discussion.	I agree and have updated accordingly. However as stated in the paper this indigenous plants have not been largely researched (forgotten plants) hence Known only by the local names deep within the interior of their villages. As we continue to see significant inhibition activities, they will be sent for english equivalence identifications. 2. 2.2 : 1L of water was used per 100g of powdered plant material and brought to boil. We believe all the phytochemicals after the 30mins in hot water was extracted. The 40C was the temperature of the water in the rotatory vac. 3. corrected to ..ethanolic 4. references 7, 15 are the new added references 5. descriptions have been added under results 6.removed accordingly
Minor REVISION comments		
Optional/General comments		