

## Review Form 1.6

Journal Name:	<b>Annual Research &amp; Review in Biology</b>
Manuscript Number:	<b>Ms_ARRB_93204</b>
Title of the Manuscript:	<b>Ethnobotanical Survey, Physiochemical Composition and Preliminary Cytotoxic Evaluation of Some Medicinal Plants with Anticancer Potential from Certain Areas In South-West Nigeria</b>
Type of the Article	<b>Original Research Article</b>

### **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:

(<https://www.journalarrb.com/index.php/ARRB/editorial-policy> )

### **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 comment		
<b>Minor</b> REVISION comments	<p>It is an excellent experimental article with a fascinating subject and good experimental work. The manuscript is fairly well written and includes a great deal of information. The results and discussion are represented logically. However, the following suggestion should be carried out before the acceptance.</p> <ol style="list-style-type: none"><li>1. The voucher specimens and the detail of the taxonomists were missing</li><li>2. Is there any particular reason for choosing ethanolic extracts</li><li>3. The solutions of the ethanolic extracts of the anticancer plants were screened for bioactive compounds by means of standard protocols. Here the standard protocol was missing.</li><li>4. Quercetin is well known anti-cancer compound. On what basis you are choosing again?</li><li>5. SD or SDE values were missing in figure 1.</li><li>6. Recheck the type and grammatical errors throughout the manuscript.</li><li>7. Anti-cancer activity of plant sources is well documented; why is this paper important for the scientific community? Please justify,</li><li>8. Below references are recommended to be also commented on where you discuss the medicinal plants, characterization anti-cancer activity of NPs <a href="https://doi.org/10.3390/antiox10010099">https://doi.org/10.3390/antiox10010099</a>; <a href="https://doi.org/10.1111/jfpp.14977">https://doi.org/10.1111/jfpp.14977</a>; <a href="https://doi.org/10.32604/Oncologie.2021.017833">https://doi.org/10.32604/Oncologie.2021.017833</a>; <a href="https://doi.org/10.2174/1574885513666180402134054">https://doi.org/10.2174/1574885513666180402134054</a></li></ol>	
<b>Optional/General</b> comments		

### **PART 2:**

	<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>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### **Reviewer Details:**

Name:	<b>M. Arokia Vijaya Anand</b>
Department, University & Country	<b>Hallym University Dongtan Sacred Heart Hospital, South Korea</b>