

Review Form 1.6

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_88325
Title of the Manuscript:	ETHYL ACETATE EXTRACT OF HELICTERES HIRSUTA SUPPRESSES MCF-7 HUMAN BREAST CANCER CELL MOBILITY
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:

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

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
<u>Compulsory</u> REVISION comments	<div>1. In the abstract, report the exact value of each compound. Also, the breast cancer cells treated with H. hirsute should be compared with the control indicating significant or non-significant difference.</div> <div>2. Why did you report total flavonoid content of L. spinosa while you are working on H. hirsute?</div> <div>3. What do you mean by “the indicated concentration of extract”?</div> <div>4. State the exact concentration(s) of each fraction used in each assay.</div> <div>5. Report the number of groups in each assay and the substance they receive.</div> <div>6. Please correct the phrase “standard error of result” the correct phrase is “standard error of the mean”</div> <div>7. For % viability, give the full meaning of OD and indicate the sample.</div> <div>8. In the result section, compare total phenol and flavonoid contents in all the fractions and state the exact value of each fraction.</div> <div>9. Compare the viability and motility of the control with those of cells treated with each fraction at different doses and state if there are significant changes (increase of decrease).</div> <div>10. Revise the conclusion for clarity</div> <div>11. The manuscript needs English language revision.</div>	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

PART 2:

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

Reviewer Details:

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