



SDI Review Form 1.6

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_49598
Title of the Manuscript:	Some effects of sound and music on organisms and cells: a review
Type of the Article	Review

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	<ol style="list-style-type: none"> The abstract can not contain the same sentences as the introduction. 'At the cellular level, sound vibrations can affect microfilament rearrangements, increase levels of soluble polyamines and sugars, modify the activity of various proteins, and regulate the transcription of certain genes [4, 9], 10].' in the given references I have not found any information about microfilaments and sugar. In the "Effects on unicellular organisms" the author/authors found only one article on this topic. There are many scientific reports on the influence of music on stress, and in this work section only two of them have been presented. Is the whole chapter (Allograft survival) based on only one reference? 4.1 Effects on unicellular organisms- is unnecessary since it has been described above – what's the point of that comment? Tumor cell strain- it is used cell line rather cell strain and the reference no. 20 contains information about chickens, not about MCF-7 cell line. In my opinion the work is unfinished, and the number of chapters does not affect the benefit, on the contrary, there are incomplete and based on several literature items (sometimes on one). I suggest to check the literature reports and information contained in them. <p>The author should focus on a specific part of the work and describe it in detail, then the work would be very valuable</p>	<ol style="list-style-type: none"> The abstract has been modified and shortened. It was an error in references. One reference has been corrected. We added other papers on this topic. The aim of the paper was to show the disparity of studies which are not of the same interest. Effectively, there is a lot of works on the stress, with specific reviews already published. In the new version of our manuscript, we added two references of reviews and we consider the works in chicks and human people such as examples to illustrate this disparity. There are not a lot of works about this question, which is finally narrowly linked to the effects on immune system. We added two references but in fact they are relative to the same work. In the new version, this paragraph is fused such as a part of the paragraph about immune system. This short paragraph has been deleted. Reference 20 has been corrected. The aim of work was to show the disparity and the richness of works. So, certain points well studied such as the effects of stress have been summarized, other, such as the effects on bacteria have been increased. Some points very little studied such as the effects on the grafts have been included in a wider paragraph. The literature has been checked, and references added to the manuscript. <p>All changes, including new numbering references, have been highlighted in yellow.</p>
Minor REVISION comments		
Optional/General comments		

PART 2:

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