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#### SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	Ms_BMRJ_21731
Title of the Manuscript:	ANTIBACTERIAL PROPERTIES OF SNAIL MUCUS ON BACTERIA ISOLATED FROM PATIENTS WITH WOUND INFECTION
Type of the Article	Original Research Article

## **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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	Whereas the search for new drugs has been the recurring objective of experimental tests , we present the following opinion :	
	Analyzing the submitted article, the authors suggest that the mucus of the respective species of snails excellent results for treatment as an antimicrobial . However, the authors suggest that other more detailed studies can determine the use as a new drug .	
	I honestly do not believe that one has a scientific journal in order to publish an article only qualitative assays. I suggest you research trials are conducted mechanism of action of this mucus on the structure of the cell wall of the microorganism in question.	
	A "Scanning electron microscope - SEM, could elucidate some notion of what happens to the cell structure so that this action can be investigated for their inhibition mechanism is death by apoptosis or necrosis of the type or any other disorder of the mitochondria.	
	Other assays to be performed are the flow cytometry, using specific markers for cell death by necrosis or apoptosis order to determine the mechanism of action that promotes mucus.	
	Indeed, crossing the information stated in the article, with the microscopy images as well as increasing the	



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	credibility of the best essay will reveal the interest of the scientific medical community and researchers seeking new drug therapies.	
Minor REVISION comments		
<b>Optional/General</b> comments		

## **Reviewer Details:**

Name:	Wagno Alcântara de Santana
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