



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	Ms_BMRJ_25362
Title of the Manuscript:	MICROBIAL ENZYMES: THERAPEUTIC APPLICATIONS
Type of the Article	Review paper

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)
<u>Compulsory</u> REVISION comments	<p>There are many review articles giving comprehensive data on Microbial Therapeutic Enzymes and as biochemical diagnostic /biosensors in monitoring human metabolic diseases.</p> <p>The present review article also compiles the information on well studied medical applications of enzymes produced by microorganisms.</p> <p>This article entitled Microbial Enzymes Therapeutic Applications: CANNOT BE ACCEPTED in the present form due to following observations:</p> <p>The author is advised to look into plagiarism as most of the sentences are cut pasted from the references sighted.</p> <p><u>General observation:</u></p> <p>There are many articles on microbial enzymes used in therapeutic applications author advised to sight the latest developments.</p> <p>There are many typing errors; spelling errors and lose sentences /statements. The microbial strains to be given in italics many places they are mixed up with sentences.</p>	<p>Plagiarism check was done , corrected appropriatley, some of them are scientific terms.</p>



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	<p>This article did not add any new developments in the area of applications of novel enzymes in therapy.</p> <p>Lipases and laccases commonly known as hydrolytic enzymes are known to catalyses some of the biotrasformations, these enzymes as such do not have therapeutic applications, so these enzymes maybe deleted</p> <p>Glutaminase enzyme does not come in medically important enzymes and their significance role in therapy is not yet established. Glutaminase (GLS), which converts glutamine to glutamate, plays a key role in cancer cell metabolism, growth, and proliferation. glutaminase inhibitor potential biomarker for sensitivities for breast cancer. (Mol Cancer Ther. 2014 Apr;13(4):890-901) ; J Clin Oncol 33, 2015 (suppl; abstr 2512)</p> <p>There are many sentences and statements which have No meaning.</p> <p>a) First page:- . The first observation of the enzyme degradation The term enzyme was coined</p> <p>b) Second page: - enzymes have been sued as catalysts along centuries. Nowadays the enzymes ...basic biotechnological sentences... indispensable intermediate in biotechnology processes.</p> <p>c) Third page:- Microbial enzymes have found wide application.....recognized recently.</p> <p>d) Fourth page :- Hence they are extracted from body fluids . By injecting L –asperginasefail to survive.</p> <p>True bacterial collagenases are consensually describes..... Physiological conditions. Collagenases are applied in the pharmaceutical world..... listed below.</p> <p>There are many such statements which carry No meaning and loosely worded sentences.</p> <p><u>Abstract:</u></p>	
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	<p>a) the first sentence has been repeated twice in introduction and in the abstract.</p> <p>b) There is NO meaning in the second and third sentences</p> <p>c) What is the meaning of Nowadyas and Mlcrobials, Types</p> <p>Total abstracted in the article has to be rewritten by giving</p> <p><u>Conclusion</u></p> <p>This article is not having any experimental data so you have to give the summary of the concept instead of conclusion. Third line : What is the meaning Later on in 18 centaury..... Now the global use of enzymes2010and by the year 2015author should update the literature as we are in 2016. Last three sentences did not carry any meaning.</p> <p><u>References</u></p> <p>The references are carelessly presented there is no uniformity; author is advised to follow the author's instruction, to write article; follow one style i) either alphabetical or <u>by serial numbers</u> as given in the text to be followed . Some the references given in the text are missing in the references section they must be included. References in the text should be at the end of the sentence. Kindly Follow The General Guideline given for Authors</p> <p><u>Reference style</u></p> <p>References must be listed at the end of the manuscript and numbered in the order that they appear in the text. Every reference referred in the text must also present in the reference list and vice versa. In the text, citations should be indicated by the reference</p>	
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	<p>number in brackets [3].</p> <p><i><u>For Published paper:</u></i></p> <p>1. Hilly M, Adams ML, Nelson SC. A study of digit fusion in the mouse embryo. Clin Exp Allergy. 2002;32(4):489-98</p> <p><u>To my observations some of the sentences are reproduced from other articles (plagiarism).</u></p>	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		