



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_32676
Title of the Manuscript:	The key to effective catalytic action is pre-catalytic site activity preceding enzyme-substrate complex formation.
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:

(<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>The paper was well conceived but the author lack the knowledge of composing a research manuscript. The introduction is very lengthy and must be reduced to half or more than half.</p> <p>The equations listed on pages 5 and 6 are more like what should have been part of the materials and methods. Such equations should have been used as methodologies to achieve the specific aims of the research work.</p> <p>Line 194 with sub heading Determination of minimum R_o values should form part of methodology.</p>	<p>Thank you for your observation: The introduction has been reduced without losing its essential content. Yes, the derivations end where the applications should begin. Pages 5 and 6 and previous pages contain ongoing derivations. All the equations may not be used directly because there are other variables that need to be determined using the final equations. However the subheadings e.g. determination of ... is very suitable for the method subsection. This is what is understood regarding reviewer's comment. Appropriate reorganization is carried out.</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	The author should attend to the observations raised, then the manuscript should be accepted for publication.	