

## Review Form 1.6

Journal Name:	<b>International Journal of Biochemistry Research &amp; Review</b>
Manuscript Number:	<b>Ms_IJBCRR_92797</b>
Title of the Manuscript:	<b>Form and Function in Biological Macromolecules: Kinetic Stability is Key, with Oblique Roles for Hydrophobicity and Intramolecularity in Enzyme Catalysis</b>
Type of the Article	<b>Opinion Article</b>

### **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://journalijbcr.com/index.php/IJBCRR/editorial-policy> )

### **PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Compulsory</b> REVISION comments	The manuscript discusses how denigration of the classical Michaelis-Menten mechanism for enzyme catalysis paved the pathway of reconsideration of the role of intramolecularity, besides considering the hydrophobic effect.	
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"><li>1. Inclusion of diagrams can as on hydrophobic effect, Starin delocalization, Ramchandran Plot will provide better clarity to the concept.</li><li>2. The choice of certain words like use of idioms like wary and woof can be changed to easy ones.</li></ol>	
<b>Optional/General</b> comments	The manuscript is well written in sync with the theme of the journal and can be accepted for publication with minor revisions.	

### **PART 2:**

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

### **Reviewer Details:**

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