



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	2014_BMRJ_9577
Title of the Manuscript:	Density Functional Theory study of the relationships between antiviral activity against the Bovine Viral Diarrhea Virus and electronic structure of an imidazo[1,2-a]pyrrolo[2,3-c]pyridine series
Type of the 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	-	
<u>Minor</u> REVISION comments	The manuscript presents some interesting data, and would be accepted after minor changes. I hope, my comments bellow will be useful in the revision. TITLE: The title is adequate to the purpose of the study, but I would make it as short as possible and use capital letters for the first letter of all the main words. Par example, An Analysis of Electronic Structure of an Imidazo[1,2-a]Pyrrolo[2,3-6 c]Pyridine Series and Their Anti- Bovine Viral Diarrhea Virus Activity Relationships. ABSTRACT: - Please specify the principle objective of	CHANGED.

[illegible]



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	references number 9, 12, 13, 14, 19, 21, 22, 24 and 27 that cover pertinent background information concerning BVDV infection and you can delete more. - Line 28: please put the reference number 8 after the development of what is known as persistent infection (8). - Line 32: <u>pertinent background information concerning antiviral activity of an imidazo[1,2-a]pyrrolo[2,3-c]pyridine series against the BVDV are needed and should be added (there are many available recent papers for adding).</u> - Line 33: you can state your purpose by replacing 'we present here the results of' by 'the present paper presents'... 5. METHODS, MODELS AND CALCULATIONS: - Line 39: please replace the word	DONE. DONE. DONE. DONE. <u>This is an English word of French origin.</u>
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	<u>'résumé'</u> which is a French word, by <u>summary</u>. Also make attention for rearrangement of references in relation to introduction. - Scientific methods are adequately used. 6. RESULTS: Results are clearly presented, - $p<0.000$ should be in italics either in text (line 139) or in tables as table 3 (if matched with the format of the journal). - Figures and tables need to rearrange in regarding to the texts and pages. 7. DISCUSSION: Discussion is logically derived from the data presented and supported with published literature. 8. CONCLUSION: Conclusions based on results and clear. 9. REFERENCES: <u>References are needed to modified and rearranged as mentioned above.</u>	<u><i>Please, look at any good English dictionary or in Google Translator.</i></u> I TOOK CARE. DONE. DONE. THANKS. THANKS. CAREFULLY DONE.
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Optional/General comments	<u>In all, this work is good and should be adopted.</u> There are some plagiarism issues in this manuscript especially in the introduction (as Jean-Michel Chezal ,”synthesis and antiviral activity of an imidazo[1,2-a]pyrrolo[2,3-c]pyridine series against the bovine viral diarrhea virus”, European Journal of Medicinal Chemistry 45 ,2010,2044–2047, (similarity with 14 words, < 1%) - SIMILARITY INDEX (the journal can use the programme CrossCheck, which detects cited paragraphs from the manuscripts already published and the % of similarity with the original text).	Frankly speaking, I find this comment insulting. Plagiarism consists in copying from someone and hiding the fact that you are doing it. Perhaps if you read again the original manuscript, you will find that exactly at the end of the phrase in question there is a reference. This reference contains this phrase in the title. Therefore there is no plagiarism. On the other hand, let us analyze this famous phrase: “synthesis and antiviral activity of an imidazo[1,2-a]pyrrolo[2,3-c]pyridine series against the bovine viral diarrhea virus” ¿Is there any other way to say the above? Yes. For example changing SYNTHESIS by FABRICATION (they are not synonyms). The question does not consist in running a program (CrossCheck) and beginning to make a scandal. You must CAREFULLY analyze what you get as results and if what you get is properly cited. And I cited correctly and properly.