

BPI Review Form 070520

Book Name:	<u>Current Perspective to Physical Science Research</u>
Manuscript Number:	Ms_BP_8018E
Title of the Manuscript:	Modern Trends in Design of Catalysts for Transformation of Biofuels into Syngas and Hydrogen: From Fundamental Bases to Performance in Real Feeds
Type of the Article	book chapter

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)</i>
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	Yes, This article reveals the transformation of the biogas and biofuels into syngas and hydrogen with different efficient catalyst.	
Is the title of the article suitable? Do you have any alternative Title in your mind?	make few changes in the title according to the book chapter.	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	The Abstract require no changes.	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	The author is advised to recheck the whole manuscript for English and grammar mistakes.	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	1.The method of the synthesis required detailed information about mechanism and figure representation. 2.In the characteristic studies need more number of graphical presentation. 3.The graph which are drawn in the catalystis properties are need some more clarity. 4.In the Mechanisms of main reaction, the equations are not numbered? In general, comparrison of the material, purity of the material, the figures and the tables are not labled properly. In the conclusion, provide a brief explanation about the future prespective of the development work and how it can be modified to exhibit better performance.	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	Kindly add some recent reference in the book chapter.	

PART 2:

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

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