## **Review Form 3**

Book Name:	Current Research Progress in Physical Science
Manuscript Number:	Ms_BPR_4037
Title of the Manuscript:	Stochastic quantum inflation based on a single canonical scalar field: The linear self-interaction potential case
Type of the Article	Book chapter

### PART 1: Comments

	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The author investigates the Starobinsky's formalism of stochastic inflation to a massless scalar field, which is minimally coupled to gravity and they studied the corresponding Fokker–Planck equation to obtain the analytical expressions for the stochastic expectation values.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is suitable.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract of the article is well written.	
Is the manuscript scientifically, correct? Please write here.	Since the article is published in a reputed journal, 'The European Physical Journal C" in 2017, hence I think it is correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The reference section is okay.	
Is the language/English quality of the article suitable for scholarly communications?	Okay for me.	
Optional/Generalcomments	I guess that the author has sincerely investigated and analysed this manuscript. Thus, I would like to recommend this manuscript for publication.	

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## **Review Form 3**

# PART 2:

		<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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

### **Reviewer Details:**

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