

[Review Form 2](#)

Book Name:	Current Research Progress in Physical Science
Manuscript Number:	Ms_BPR_3694
Title of the Manuscript:	Constants of motion and quantum non-relativistic motion of a charged particle on a flat surface with transversal magnetic field
Type of the Article	Book Chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The author (s) try to describe the motion of a charged particle moving on a flat surface under a constant magnetic field using Landau's gauge and symmetric gauge in quantum description. So, the manuscript is very important to the scientific community.	
Is the title of the article suitable? (If not please suggest an alternative title)	The general concept of the manuscript is very important. But, the title is too long. It should rewrite. Even it says " transverse magnetic field" . The subsections describe constant magnetic field. So, when I put myself to the sole of the readers it confuses me. Are you sure transverse magnetic field is constant.	
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.	yes	
Are subsections and structure of the manuscript appropriate?	yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The manuscript is very important for students, instructors and research community because it solves the problem of the motion of a charged particle a flat surface under a constant magnetic field using Landau's gauge and symmetric gauge in quantum description. The mathematical discriptions are clear and the physics behind them is crucial.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	No, I have't	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	<ol style="list-style-type: none"> 1) The language should polish. As an example, the last pargraph of the manuscript says "We considere" . Replace this French word into English. 2) ----- Their solutions describe circular trajectories....., my question is what is the symbole next to this paragraph? 3) The mathematical eqetions are not well written, they are fragmented. Author (s) should tack action. 4) In the first paragraph, the abrivation "IQHE" is not clear. For the confort of the readers CGS should also stated. 5) If authors compare Landau's gauge and symmetric gauge analysis using table, the manuscript weighs much. 6) Please take care to write symbols, operators ... 	
Optional/General comments	If the author(s) address these comments, it should be suitable for publication.	

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PART 2:

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

Reviewer Details:

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