

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_99619
Title of the Manuscript:	CONVECTION – DIFFUSION EQUATION OF GALACTIC COSMIC RAYS (GCR) IN THE ATMOSPHERE AND ITS ANALYTICAL SOLUTION BY USING PARKER TRANSPORT EQUATION
Type of the Article	Original Research 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:

(<https://www.journaljamcs.com/index.php/JAMCS/editorial-policy>)

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The manuscript submitted to this journal entitled " CONVECTION – DIFFUSION EQUATION OF GALACTIC COSMIC RAYS (GCR) IN THE ATMOSPHERE AND ITS ANALYTICAL SOLUTION BY USING PARKER TRANSPORT EQUATION " is an interesting topic for publication. But the authors need to make some minor revisions, which is given below:</p> <ol style="list-style-type: none"> 1) The topic of this manuscript is interesting and attractive for the scientific community. This topic is very exciting and has a high scientific level and is also acceptable to the scientific community. 2) The title of the manuscript is vague and incomprehensible and needs to be corrected. 3) The abstract section needs to be modified and should be written in a more appropriate framework. The subsections and structure of the manuscript isn't appropriate. 4) The manuscript is scientifically acceptable. 5) It is better to use more and newer references. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	No. The manuscript should be corrected in terms of native English grammar.	
<p>Optional/General comments</p>	The results of this study need to be discussed; in this study the results are not discussed. The conclusion section is very weak and short and needs to be corrected.	

Review Form 1.7

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>	

Reviewer Details:

Name:	Maziar Naderi
Department, University & Country	Tehran University of Medical Sciences, Iran