

**Review Form 1.7**

Journal Name:	<b>International Astronomy and Astrophysics Research Journal</b>
Manuscript Number:	<b>Ms_IAARJ_99429</b>
Title of the Manuscript:	<b>Statistical Analysis of the Most Prominent Geoeffective Coronal Mass Ejections Associated with Intense Geomagnetic Storms in Solar Cycle 24</b>
Type of the Article	<b>Short communication</b>

**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.journaliaarij.com/index.php/IAARJ/editorial-policy> )

**PART 1: Review Comments**

	<u>Reviewer's comment</u>	<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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments) ?</b></p>	<p><u>In whole article, please replace:</u></p> <ul style="list-style-type: none"> <li>• Please replace: solar &gt;&gt;&gt; Solar</li> <li>1. Yes.</li> <li>2. Probable.</li> <li>3. Abstract needs to be divided into Two paragraphs and condensed more than this form considering results. I believe that you can replace some sentences in abstract into introduction.</li> <li>4. Probable.</li> <li>5. Needs more scientific equations.</li> <li>6. Yes.</li> </ul> <hr/> <ul style="list-style-type: none"> <li>• The figures axes need to be bold to clear and best the Geomagnetic Storms axis starting with 50.</li> <li>• Please insert the error bars in figures.</li> <li>• In the results, please compute the errors (□).</li> <li>• Needs more comparison with other cycles with suitable references.</li> <li>• Please do all these above points.</li> </ul>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Suitable.	
<p><b>Optional/General</b> comments</p>	///	

**PART 2:**

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

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Reviewer Details:

Name:	<b>Elsanhoury, W. H.</b>
Department, University & Country	<b>National Research Institute of Astronomy and Geophysics, Egypt, Northern Border University, Saudi Arabia</b>