

Review Form 1.7

Journal Name:	International Astronomy and Astrophysics Research Journal
Manuscript Number:	Ms_IAARJ_101654
Title of the Manuscript:	Nature's Entropy-Lowering Processes
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.journaliaarj.com/index.php/IAARJ/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>Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>1. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>Is the abstract of the article comprehensive?</p> <p>2. Are subsections and structure of the manuscript appropriate?</p> <p>3. Do you think the manuscript is scientifically correct?</p> <p>4. 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 authors have investigated the two of nature's incomparable processes that operate outside the realm of conventional thermodynamics are examined.</p> <p>The following major revisions are required.</p> <p>1. The Title should be re-written. For example "Nature Entropy Lowering Processes"</p> <p>2. The abstract is succinct and clear, but the sections and structure of the manuscript need to be reviewed.</p> <p>3. The manuscript lacks an introduction, in which you should carry out a comprehensive literature review, listing the authors who have dealt with the natural processes of entropy increase and decrease, their results, their limitations and your specific objectives. Figure titles are too long, some sentences should be sent as comments or discussion. Use bold expressions to form sub-sections.</p> <p>4. I suggest you an additional references, like Philippe B. (2022), Falkovich G. (2023), G. Fernandez Velasco (2023), Chang Yi-Fang (2021) and others to enrich the introduction.</p>	
<p>Minor REVISION comments</p> <p>Is language/English quality of the article suitable for scholarly communications?</p>	<p>The English of manuscript must be corrected and revised. Some of sentences are very large and difficult to understand the proper meaning.</p>	
<p>Optional/General comments</p>		

PART 2:

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

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