

## 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.journaliaari.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><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></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. The article is of interest to specialists in cosmology and cosmogony</p> <p>2. YES</p> <p>3. YES</p> <p>4. The subsections and structure of the manuscript are appropriate</p> <p>5. The article is generally scientifically correct, it is only necessary to clearly separate assumptions (aether etc) from facts and there are some expressions in the article that require additional explanations: 1. "pure energy" (p.3) energy is a property of an object and not a separate object, 2. "Gravity's ability to ...accelerate light" (p.4) gravity bends light rather than accelerates it. The speed of light is determined by the permeability and susceptibility of the medium.</p> <p>6. The author has mentioned a rich list of used literature.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>		
<p><b>Optional/General</b> comments</p>	Overall, the article makes a good impression	

### 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><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>Ilgaitis Prūsis</b>
Department, University & Country	<b>Riga Technical University, Latvia</b>