

Review Form 1.7

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_109466
Title of the Manuscript:	INFLUENCE OF THERMODYNAMIC ARROW OF TIME ON ENTROPY
Type of the Article	Original Research Article

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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>I do not think so....</p> <p>The author should explain the sentence "THERMODYNAMIC ARROW OF TIME"</p> <p>NO. the statement ""against the rule that govern behavior of entropies"" makes NO sense. EXPLAIN...</p> <p>There are several "typos". In the Clausius Theorem it must be explained why T is the temperature of the environment. The formulae $\Delta S_{water} = q_{water}$ and $\Delta S_{air} = q_{air}$ are wrong. T_m and T_s must be defined. The Natural Logarithm is written as \ln instead of ln. The "cyclical" behaviour of Figure 1: Variation of entropies with time MUST be explained. The statement "" which confirms that thermodynamic arrow of time influences entropy for any natural process"" is REPEATED. There is non need for this EXPERIMENT: the solution of the ""Fourier Equation"" provides the THESIS.</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>There are several "typos".</p>	
<p>Optional/General comments</p>		

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

Reviewer Details:

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