



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	<b>Ms_PSIJ_26788</b>
Title of the Manuscript:	<b>Some of the complexities in the special theory of relativity: new paradoxes</b>
Type of the Article	<b>Original Research Paper</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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**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)
<b>Compulsory</b> REVISION comments	This paper is based on a misunderstanding of the principle of equivalence which allows us to understand the physical mechanism resolving the twin paradox. Unfortunately, the author seems to think that the physical situation is symmetric as is the case in special relativity where all inertial frames are equivalent. In general relativity, this symmetry is broken.	We are grateful to the Reviewer for useful comments, which helped us to improve the manuscript. The revised version of the manuscript is presented (changes and additions are highlighted in yellow). Some problems with the conventional explanation of the twin paradox are considered in more detail. New references are added.
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		