



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_54745
Title of the Manuscript:	Consequent Quantum Mechanics by Applying 8-Dimensional Spinors in the Dirac equation
Type of the Article	an 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:

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

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)
Compulsory REVISION comments	The author tries to solve quite fundamental problems. In particular, he addresses the problem of electric charge quantization, which is apparent in the Standard Model. But the study is performed at a very low scientific level. In particular, the author ignores the well established notion of particle mass and spin being label of the Poincare group irreducible representations. In other words, the mass and spin do appear in eigenvalues of the Casimir operators of the Poincare group. And that is particularly known for fermions described by the Dirac equation. So the author should have been established the correspondence of his mass and spin operators with the known ones. As concerns the new charge operator, its introduction is not properly described. Properties of the operator should be explicitly given. In particular, one should find the eigenvectors. The author should have also confront his statements about massless neutrino with the established experimental fact that neutrino do have non-zero masses. Such a contradiction should either be resolved or close the proposed model.	
Minor REVISION comments		
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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