



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_34187
Title of the Manuscript:	Semi Empirical Model of Global Warming Including Cosmic Forces, Greenhouse Gases, and Volcanic Eruptions
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:

(<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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	<p>The methodology of this study is very solid, and its result and analysis are also logical and actual. This manuscript needs minor revision with following suggestions</p> <ol style="list-style-type: none"> 1. In equ. (4), the parentheses) is extra. 2. In equ. (5), You should change 0,0028623 to 0.0028623. And you should describe the mean of 0.0028623 and 0.000009. 3. In addition, authors illustrated the equations of data analysis methods, and analyzed the results of the collected CO₂ data. But how can we make the assignment of each parameter? Are they constant, or variable? 4. In section 2, there is no discussion about data manipulation; rather, we are simply told that the data is from 1610 to 1890, and from 1880 to 2015. 5. I am confused by the text in Figure 5. 	
<u>Optional/General</u> comments		



SDI Review Form 1.6

Reviewer Details:

Name:	Shu-Lung Kuo
Department, University & Country	Department of Environ, Engineering & Science, Open University of Kaohsiung,Taiwan