



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	2014_PSIJ_15391
Title of the Manuscript:	Cumulative Effects of the Temperature and Damping on the Time Dependent Entropy and Decoherence in the Caldirola-Kanai Harmonic Oscillator
Type of the 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>)



SDI Review Form 1.6

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	The work is interested, however the final fig1 to fig5 need further explaine. For example, why fig1 represents coherent state? Author needs to distinguish the meaning of decoherence and dissipation, respectively, and explain when dissipation increase with increase of decoherence, and when they are not like that.	
<u>Minor</u> REVISION comments	Please clarify the ethical issues if any If there are any competing interest please clarify	
<u>Optional/General</u> comments		

Reviewer Details:

Name:	Anonymous
Department, University & Country	China