SDI Review Form 1.6

Journal Name:	**Physical Science International Journal**
Manuscript Number:	**Ms_PSIJ_35518**
Title of the Manuscript:	**Dense Phase Carbon dioxide: An emerging Non thermal technology in Food Processing**
Type of the Article	**Review 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)*
Compulsory REVISION comments		
Minor REVISION comments	**Abstract** - page no. 1, line no. 5 write into instead of from - page no.1, line no. 9 write of juice instead of to juice **Introduction** - page no.1, line no.12 write applied for instead of applied at - page no.2, line no.22 write CO_2 exist on the gas instead of CO_2 exist in the gas - page no.2, line no.26 write CO_2 exist on the gas instead of CO_2 exist in the gas **Inactivation kinetics:** - page no.2, line no.1 write observe instead of observed **Step 7: removal of vital constituents from cells and cell membranes** - page no.5, line no.2 write density of instead of density to **DPCD APPLICATIONS IN FOOD PROCESSING:** - page no.6, line no.1 write Z values instead of Z value - page no.6, line no.4 write fraction of instead of fraction at - page no.6, line no.17 write tested for instead of tested on - page no.6, line no.41 write treatments of instead of treatments in - page no.6, line no.55 write experimentally measuring instead of experimentallymeasuring - page no.56, line no.55 write reductions in instead of reduction for	

SDI Review Form 1.6

Optional/General comments		

Reviewer Details:

Name:	*Azza Anwar Abou-Arab*
Department, University & Country	*Department Food Technology, National Research Centre, Egypt*