



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_51378
Title of the Manuscript:	Development of a New Type-I Isotherm for Correction of Langmuir Isotherm's Over-Estimation of Adsorption at Higher Pressures
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>)

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 manuscript entitles "Development of a new type-I isotherm for correction of Langmuir Isotherm's over-estimation of adsorption at higher pressures" focused on the study of a new type-1 adsorption isotherm. From the assessment, the manuscript is of importance, however, there are some lacks on the manuscript which should be improved, such as: <ol style="list-style-type: none"> 1. The abstract of manuscript is too long. It must be rewritten it correctly in one paragraph only. 2. The conclusion is not specific. Please rewritten it systematically. 	
Minor REVISION comments	N.A.	
Optional/General comments	It is suggested to review manuscript critically to ensure sentences are clear without any grammatical errors.	

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:

Name:	Azhari Muhammad Syam
Department, University & Country	University of Malikussaleh, Indonesia