

SCIENCEDOMAIN international

SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_23709
Title of the Manuscript:	POTENTIAL APPLICATION OF OYSTER SHELL AS AN ADSORBENT IN VEGETABLE OIL REFINING
Type of the Article	Original research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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)

SCIENCEDOMAIN international



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	Line 50: add word "adsorption after physical and chemical Line 50: physical and chemical adsorption depend on the interaction btw adsorbent and adsorbate only Line 68: fix the references [9-11] Line 81 and 83: express the concentration by either Normality or Molarity. Line 86: fix pH Figure 1: images were not clear, you have to change them Figure 1: you have to add one line below the figures showing magnification used. You need to study Langmuir isotherm to find the maximum adsorption capacity. How long the adsorption experiments were done(contact time) What is the pH after the addition of unactivated and activated materials?	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	Mohamed Erhayem
Department, University & Country	Chemistry Department, Sebha University, Libya