#### SCIENCEDOMAIN international

www.sciencedomain.org



#### **SDI Review Form 1.6**

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_30313
Title of the Manuscript:	INFLUENCE OF CROP ROTATION AND CROP RESIDUE ON SOME SOIL CHEMICAL PROPERTIES IN WESTERN KENYA
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)

### SCIENCEDOMAIN international

www.sciencedomain.org



### **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	Abstract: Line 11-12crop management system (maize monocropping and maize-bean rotation) as main plots and  13: three consecutive cropping seasons. 14: three cropping seasons 29: space between run and soil 31:is of a great important to soils, 36:season (2002) first, (2011) last. Interchange Please. 38: space Landon, 1991 from Nitrogen 43: an advantage of adding nitrogen to the soil through 45-46: In Kenya traditionally as sole crops or intercropping with cereals especially maize. 52: However, the objective of the study 54: remove probably 55: poor resource farmers in the study areas. 73: soil samples were collected at the beginning of the experiment 87: Is this experiment conducted within 2 years or more? You did not mention this from the beginning. The crop residues are collected from where? Is it from your first year experiment? Please state it clearly. 101: space 106-112 State the year(s)/Cropping season(s) for the experiment for easy understanding. 141: 5.2-5.5, total	

### SCIENCEDOMAIN international



www.sciencedomain.org

## **SDI Review Form 1.6**

	144: space 145: But you did not state three cropping seasons in abstract or any where from your previous discussion. Why now? The years for conducting the experiment are very important. 171: Buffering capacity (BC) 185: importance of soil organic matter (SOM) in maintaining stable 188: organic carbon (OC) Ethical Issues: The paper is in good format. The areas to be restructured or added are pointed out	
Minor REVISION comments	The areas for correction are already pointed out	
Optional/General comments	The areas for correction are already pointed out	
<u>opnonan osnoran</u> osnimerko		

# **Reviewer Details:**

Name:	M. Usman
Department, University & Country	Department of Agricultural Science, Federal College of Education, Nigeria

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (07-06-2013)