

Review Form 1.7

Journal Name:	Asian Journal of Research in Botany
Manuscript Number:	Ms_AJRIB_98487
Title of the Manuscript:	Implementation of Parkinsonia aculeata in Phytoremediation of crude oil contaminated soil in Sudanese environment
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:

(<https://journalajrib.com/index.php/AJRIB/editorial-policy>)

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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	The manuscript is important for the scientific community The manuscript highlight the use and effectiveness of <i>P. aculeata</i> in cleaning soil contaminated with crude oil. Different concentrations of crude oil were introduced into soil in a pot experiment , then seeds of the plant sown on it and transplanted. The growth of the plant was monitored and parts of it were harvested at 2, 4 and 6months respectively for analysis. At the end it was found that 49 - 55% of the oil introduced into the soil were removed by this plant. The title of the manuscript is suitable. The abstract is comprehensive. The subsections are appropriate but not well numbered. The manuscript is scientifically correct. The references are old but relevant. No recent references	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

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:

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