SCIENCEDOMAIN international



## www.sciencedomain.org

### **SDI Review Form 1.6**

| Journal Name:            | Asian Journal of Applied Chemistry Research   |
|--------------------------|---|
| Manuscript Number:       | Ms_AJACR_42399  |
| Title of the Manuscript: | Comparitive metabolite profiling of drought stressed leaf and stem of G. hirsutum L. using a gas chromatography-mass spectroscopy technique |
| 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 www.sciencedomain.org



# SDI Review Form 1.6

## PART 1: Review Comments

|                              | Reviewer's comment   | Author's comment (if agreed with reviewer,<br>correct the manuscript and highlight that part in<br>the manuscript. It is mandatory that authors<br>should write his/her feedback here) |
|------------------------------|--|--|
| Compulsory REVISION comments | Check spelling of 'comparative' on the title.<br>Check your grammar and punctuation. An space<br>must be left before a punctuation sign e.g.: (Line<br>144: aldehyde,_) (Line 170: et al_()<br>Initial word on subtitles is just the one capitalized.<br>Line 90 Eg.: Major metabolites in leaf  |  |
|                              | Introduction?<br>What is the use of analysing those metabolites?<br>How helpful is for the farmer or the agricultural<br>research? You mention something on your results<br>only, it should be like your hypothesis on the<br>introduction.  |  |
|                              | Line 32, after' are' use ':'<br>Line 35, centigrade sign goes beside C.<br>Material and methods: unit were 2 pots? Healthy?<br>What does healthy mean within a pot? I don't know<br>if the paper could be accepted as a scientific<br>article. Check with other reviewers.<br>Line 50, which country? Road name not needed.<br>Line 53, separate: 2_days<br>Line 138, refer the author that states that sentence:<br>Sterols |  |
|                              | Line 143, pronoun Its wrongly used, it should be<br>just the noun It.<br>Your conclusions must be based on your results,   |  |

Checked by: ME



#### SCIENCEDOMAIN international www.sciencedomain.org

# SDI Review Form 1.6

|                           | does water stress diminish or increase the<br>metabolites on stems and leaves?<br>Reference section: You either abbreviate or put in<br>full the name of the journals, this is to be<br>consisted. |  |
|---------------------------|--|--|
| Minor REVISION comments   |  |  |
| Optional/General comments |  |  |

# **Reviewer Details:**

| Name:                            | Anibal Condor Golec |
|----------------------------------|---------------------|
| Department, University & Country | Canada              |