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| Book Name: | [Chemistry and Biochemistry: Research Progress](https://www.bookpi.org/bookstore/product/chemistry-and-biochemistry-research-progress-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4404** |
| Title of the Manuscript: | **Phytochemical Analysis and Antimicrobial Activities of Cyperus rotundus and Typha latifolia Reeds Plants from Lugari Region of Western Kenya** |
| Type of the Article | **BOOK CHAPTER** |

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| PART 1: Comments | | |
|  | Reviewer’s comment | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | Presence of several phytochemical like alkaloids, tannins, saponins, steroids and glycosides in *Cyperus papyrus* and *Typha latifolia* good source of antimicrobial activity and can be use for in-vitro as well as in-vivo. Test of the extracts for antimicrobial activity. Ue cup-plate agar diffusion |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | Disc agar diffusion method is mentioned in abstract but **Ue cup-plate agar** **diffusion** method applied for antimicrobial activity in experiment.  Mention Ue cup-plate agar diffusion method in place of Disc agar diffusion method |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Yes** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **No,** Kindly mention recent references 2014 to 2024 |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | The abstract is perfect  Methodology is good.  The tables are arranged scientifically.  **This manuscript can be published after minor correction** |  |

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| **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)* |  |

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| **Reviewer Details:** | |
| Name: | **J.K.Rao** |
| Department, University & Country | **Post Graduate College, Ghazupur, India** |