|  |  |
| --- | --- |
|  | |
| Book Name: | [Geography, Earth Science and Environment: Research Highlights](https://www.bookpi.org/bookstore/product/geography-earth-science-and-environment-research-highlights-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_3169** |
| Title of the Manuscript: | **Impact of Water Quality on the Growth Performance of Clarias gariepinus in Fish Farms within Fako Division, Cameroon** |
| Type of the Article | **Book chapter** |

|  |  |  |
| --- | --- | --- |
| PART 1: Review Comments | | |
| Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.** | **This article is very important to the teaming population as most natural water bodies have undergone anthropogenic changes and so polluted inhibiting the access to river fishes. The need to grow fish in homes become so imperative due to popopulation growth hence consumption as well as source of income to the marketers. Hence, this manuscript serves as a check on water quality requirements for the growing of cat fish** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes but I prefer simply ‘Water Quality on the Growth Performance of *Clarias gariepinus* in Fish Farms within Fako Division, Cameroon’** |  |
| 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. | **Yes but there is need to include some standard methods adopted and recommendations**  **Correct the formula of NH4 as NH4+** |  |
| **Are subsections and structure of the manuscript appropriate?** | **Yes** |  |
| **Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.** | **This work is scientifically sound because it is empirical and followed the right steps for replication. The work is very necessary to the improvement of this very highly patronised occupation. The use of appropriate statistical techniques and graphics are very essential to buttress the obtained results.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **The references are though not sufficient and not recent. I prefer 2018-2024 references and atleast 70%** |  |
| Minor REVISION commentsIs the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | Note that pH is a chemical parameter not physical. There should be brief description of the catfish and if possible picture of the fish. There is the need to capture growth performance of catfish such as size, mortality rate due to water quality. Also note that p-values is not capital P but small letter p.  Include recommendation (s) to the conclusion. |  |

|  |  |  |
| --- | --- | --- |
| **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:** | |
| Name: | **William Azuka Iyama** |
| Department, University & Country | **Rivers State University, Nigeria** |