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| Journal Name: | [**Journal of Basic and Applied Research international**](https://www.ikprress.org/index.php/JOBARI) |
| Manuscript Number: | **Ms\_JOBARI\_13407** |
| Title of the Manuscript: | **Assessment Of Trace Metal Elements In Tilapia (Sarotherodon Melanotheron) In The Urban Nature Reserve Of The Grande Niaye Of Pikine And Surroundings (Dakar, Senegal)** |
| Type of the Article | 1. **Original Research Article** |

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| **PART 1: Comments** | | |
|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | This is an interesting study and the authors have collected a unique dataset using cutting edge methodology. The paper is generally well written and structured.  The author has sufficiently improved their manuscript. I enjoyed reading it, and I have no further suggestions for technical analysis.  The author made a systematic contribution to the research literature in this area of investigation. The longitudinal nature of the work. Overall, this is a high-quality manuscript that has implications for the theoretical basis.   1. “The main water body is fed by a combination of sources, including runoff, urban discharges, and shallow groundwater.” 2. “A total of 18 samples were collected during the campaigns, each consisting of 10 fish individuals.” 3. “In light of these findings, urgent measures are needed to mitigate the risks: strengthening environmental monitoring, identifying specific sources of contamination, improving wastewater treatment systems, and reducing agricultural and industrial pollutant inputs”. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title is an effective title of the article. It is easy to understand, and conveys the important aspects of the research.  The article title represents the manuscript content in a fewest possible word. |  |
| **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.** | The abstracts of manuscripts submitted is a good scientific abstract, it’s  **obj**ective and accurately present the results and their meaning or significance. The abstract provides the overall information about the research. Please focus the abstract on your study and your results. More generally, I suggest to focus the manuscript on the scientific results rather than on the innovation in engineering. |  |
| **Is the manuscript scientifically, correct? Please write here.** | a structured format, a clear introduction, detailed methods, results presented with statistical.  Overall the information presented represents valuable information. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | In my opinion, a good reference list. Congrats for reading all that. It looks a bit like overkill, however, since few real data from the studies reported are specifically referred to in the text.  The author made a systematic contribution to the research literature in this area of investigation. The longitudinal nature of the work. Overall, this is a high-quality manuscript that has implications for the theoretical basis, this paper contain references to earlier studies. References included in a research paper. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** |  |  |
| **Optional/General** comments | The author has sufficiently improved their manuscript. I enjoyed reading it, and I have no further suggestions for technical analysis.  Introduction: P1, Please be more specific. I suggest a re-write of the introduction. It should provide an overview  Overall, this is a clear, concise, and well-written manuscript. The introduction is relevant and theory based. The methods are generally appropriate, the results are clear.  The author made a systematic contribution to the research literature in this area of investigation. The longitudinal nature of the work. Overall, this is a high-quality manuscript that has implications for the theoretical basis,  I recommend that this paper be accepted after minor revision. |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (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)* | There are no ethical issues in this manuscript. |