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| Book Name: | [**Current Research on Geography, Earth Science and Environment**](https://bookstore.bookpi.org/product/current-research-on-geography-earth-science-and-environment-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_6430** |
| Title of the Manuscript: | **Influence of some environmental factors on the seasonal dynamics of nitrogen and phosphorus in the open waters of the Fresco lagoon, Côte d’Ivoire** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Journal of Global Ecology and Environment, 21(3):386-401, 2025.**

**DOI: 10.56557/jogee/2025/v21i39657**

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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 *(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.** | **Nitrogen and phosphorus nutrient load is a limiting factor in the production of phytoplankton in coastal ecosystems. Thus, nitrogen and phosphorus contents of the water is an indicator for assessing the pollution of aquatic ecosystems. This manuscript evaluates the nutrient content in the open waters of the Fresco lagoon and the results indicate high nutrient pollution. The findings are useful for policy makers and other stakeholders; also indicating the requirement of determination of the level of pollution of the waters of the Fresco lagoon.** |  |
| **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. | **YES** |  |
| **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.**  **-** | **YES** |  |
| Is the language/English quality of the article suitable for scholarly communications? | YES |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** | NO |  |

**Reviewer details:**

**Sujit Kumar, Allama Iqbal College, India**