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| Journal Name: | [**Journal of Scientific Research and Reports**](https://journaljsrr.com/index.php/JSRR) |
| Manuscript Number: | **Ms\_JSRR\_141569** |
| Title of the Manuscript:  | **Kinetic Modeling of Phosphate Adsorption onto Algae-Saturated Chitosan Composites from Aqueous Solution under Batch Conditions** |
| Type of the 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.** | **The manuscript is good for the scientific communication. But it has not been studied properly. For example, for adsorption study, it is necessary adsorption isotherms, thermodynamic study, etc.** |  |
| **Is the title of the article suitable?** **(If not please suggest an alternative title)** | **In terms of the content, 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, it is good.** |  |
| Is the manuscript scientifically, correct? Please write here.  | Yes, it is, but is not complete for adsorption study. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | No, the references should be recent (2020-2025) and more. |  |
| 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 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:**

**Akbar Mohammadidoust, Islamic Azad University, Iran**