

Review Form 1.7

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_96189
Title of the Manuscript:	ADSORPTION OF Pb (II) USING SHEEP FUR: ISOTHERM, KINETICS AND THERMODYNAMIC STUDIES
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>It could be improved.</p> <p>Yes</p> <p>Yes</p> <p>No apply</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	No apply	
<p>Optional/General comments</p>	<p>It is an interesting manuscript focused on a biomaterial applied for Pb filtration. It merits to be published. However, please consider the following comments and suggestions: i) it is suggested in the abstract add an extra sentence about the characteristic of the biomaterial and membrane structure. ii) from the previous observation, consider as well to introduce this topic. In addition it should be stated the objective of this Research work. iii) in the material and methods it should be mentioned how were the experiments of adsorption prepared. Details about the membrane preparation and design of the instrumentation and set up used. Maybe a scheme could support that. iv) In the section of results it should be developed the redaction. Incorporating, introduction and explanations focused in the work shown in the subsection. Revise as well linkers and connectors between different subsections. And as general observation, add more description, discussion, comparison with previous reports, highlight the innovation of the work, and add concluding remarks and perspectives. v) revise the separation of subsections and subtitles added. vi) it seems that there is missing description and discussion in some parts of the results shown. Please revise that.</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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