

Review Form 1.7

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_112767
Title of the Manuscript:	Preparation and characterization of Ribes nigrum stem nanoactivated carbon impregnated with Tio2 and removal of Pb2+ and Cd2+ from aqueous solution
Type of the Article	

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.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>I read this article completely and find it useful for the readers of this article. Quantitative information should be provided in the abstract.</p> <p>The authors do not mention if any statistical treatment of data was performed. In the figures the error bar or the standard deviation should be included.</p> <p>Add the tekmin isotherm to determine whether the process is endothermic or exothermic and pay attention to the following study.</p> <p>Desalination and Water Treatment, 2022; 271, pp. 48-57.</p> <p>Desalination and Water Treatment, 2022; 265, pp. 103-113</p> <p>Add the Dublin isotherm to determine the type of adsorption (physical or chemical) and note the reading below.</p> <p>Desalination and Water Treatment, 2022; 247, pp. 216-228</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</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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