

## Review Form 1.7

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_109941
Title of the Manuscript:	NUTRITION AS A THERAPEUTIC INTERVENTION FOR METAL TOXICITY
Type of the Article	Original Research 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><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> <li>Yes, the manuscript appears to be important for the scientific community as it focuses on an alternative therapeutic approach using nutrition to mitigate the adverse effects of metal exposure. It highlights the importance of specific nutrients found in edible plants and their potential to mitigate metal absorption, enhance excretion, and modulate effects.</li> <li>The title seems suitable and accurately reflects the content of the manuscript.</li> <li>Yes, this abstract appears to be comprehensive. It covers various aspects related to the impact of toxic metals on human health and explores the potential of nutritional interventions in addressing metal toxicity.</li> <li>The manuscript seems to have a well-defined structure with clear subsections that thoroughly explore different aspects related to nutrition as a therapeutic intervention for metal toxicity.</li> <li>Yes</li> <li>Yes</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<ol style="list-style-type: none"> <li>Yes</li> </ol>	
<p><b>Optional/General</b> comments</p>	<ol style="list-style-type: none"> <li>While the manuscript refers to studies supporting the impact of nutrients on metal toxicity, more recent or diverse research could strengthen the argument. Some sections might benefit from more recent findings to enhance credibility.</li> <li>While detailing the benefits of nutritional interventions, acknowledge any limitations or areas where more research is needed for a balanced perspective.</li> <li>Offer specific recommendations for future research based on the gaps identified in the current literature.</li> <li>Incorporate visuals like tables or figures to summarize complex information, facilitating easier understanding for readers.</li> </ol>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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