

## Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_96260
Title of the Manuscript:	Assay on the Impact of Vegetable Oil Mill Effluent on Seed Germination and Seedling Growth of Brassica compestris L. and Oryza sativa L.
Type of the Article	Original Research 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:

(<https://www.journaljeai.com/index.php/JEAI/editorial-policy> )

### 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 REVISION</b> comments</p> <ol style="list-style-type: none"> <li>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</li> <li>2. Is the title of the article suitable? (If not please suggest an alternative title)</li> <li>3. Is the abstract of the article comprehensive?</li> <li>4. Are subsections and structure of the manuscript appropriate?</li> <li>5. Do you think the manuscript is scientifically correct?</li> <li>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></li> </ol>	<p>This article is a study of the issues of using wastewater for the irrigation of agricultural crops. The importance of this manuscript is the research into the possibility of reusing wastewater not only as a source of water, but also of organic substances. The title of the article is suitable.</p> <p>The abstract of the article is comprehensive.</p> <p>Subsections and structure of the manuscript are appropriate. I consider the manuscript to be scientifically correct. Because the topic of the article is a rather narrow scientific issue, it is clear that it cannot be described in a large number of publications. However, almost half of the references were published 20 years ago or more. Perhaps, in the next manuscripts, the authors will use newer references.</p> <p>There are technical errors in the manuscript, for example, in the reference in the 12th source, the year is indicated at the end. "Introduction" remained in the keywords. Paragraph indents are not the same.</p>	
<p><b>Minor REVISION</b> comments</p> <ol style="list-style-type: none"> <li>1. Is language/English quality of the article suitable for scholarly communications?</li> </ol>	The level of English is sufficient for scholarly communications.	
<p><b>Optional/General</b> comments</p>	The article makes a positive impression. The article highlights the initial stages of plant growth under the influence of wastewater of various dilutions. The authors indicate a positive effect of low-concentration wastewater, however, seed germination and seedling size are best in control. It is appropriate to indicate that the positive effect is compared to undiluted wastewater. In such work, it is important to learn about the economic efficiency of using wastewater, as well as the concentration of heavy metals or toxic compounds in products grown in this way. Perhaps in future articles the authors will indicate this information.	

### 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)	

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