

**Review Form 1.7**

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_110635</b>
Title of the Manuscript:	<b>Bioactive Compounds from Horticulture Crops and Their Utilization: A Comprehensive Review</b>
Type of the Article	<b>Review Article</b>

## Review Form 1.7

### 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> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. <b>Yes</b></p> <p>2. <b>Yes</b></p> <p>3. <b>Yes</b></p> <p>4. Yes</p> <p>5. Yes</p> <p>6. Yes</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Require improvements	
<p><b>Optional/General</b> comments</p>	<p>The [Ms_IJPSS_110635] entitled "<b>Bioactive Compounds from Horticulture Crops and Their Utilization: A Comprehensive Review</b>" reports in this paper, the diverse array of bioactive compounds present in horticultural crops and their versatile applications. These compounds, encompassing phytochemicals such as flavonoids, phenolic acids, carotenoids, or vitamins, have been linked to various health-promoting effects. By synthesizing current research, this review aims to provide insights into harnessing the potential of bioactive compounds from horticultural crops, fostering innovation, and contributing to the development of functional and successful products with enhanced health attributes.</p> <p>The manuscript will be accepted after addressing the major comments given below:</p> <ol style="list-style-type: none"> <li>There are English mistakes, and the grammar needs to be improved substantially. The manuscript should be corrected by a native speaker.</li> <li>The preface must be rewritten and focus on comparisons between authors' innovation points and previously reported works.</li> <li>The authors must cite these recent references for the improvement of literature;  <a href="https://doi.org/10.1016/j.micpath.2017.12.039">https://doi.org/10.1016/j.micpath.2017.12.039</a>  <a href="https://doi.org/10.1016/j.ecoenv.2021.112027">https://doi.org/10.1016/j.ecoenv.2021.112027</a>  <a href="https://doi.org/10.1016/j.jphotobiol.2016.08.005">https://doi.org/10.1016/j.jphotobiol.2016.08.005</a></li> <li>I will recommend the acceptance of the MS after addressing the above mentioned comments.</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>	

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