

Review Form 3

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_123459
Title of the Manuscript:	Impression of foliar-applied Plant Growth Regulators on Coriander (<i>Coriandrum sativum</i> L.) to regulate growth and yield attributes
Type of the Article	Research article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>The manuscript provides valuable insights into the effects of plant growth regulators (PGRs) on coriander yield and growth, which is beneficial for improving agricultural practices. The study's thorough analysis of different PGRs presents well-documented and reliable data. The introduction provides a solid background on coriander and the role of PGRs. However, it can be improved by highlighting the importance of coriander in both the culinary and medicinal sectors to enhance the relevance of the research. There are minor typographical errors that need to be corrected for clarity and flow. For example, the acronym 'DAS' should be explained earlier in the abstract. Some sections of the discussion are repetitive. Streamlining them would make the paper more concise and easier to follow. The manuscript could benefit from including recent references (past 5 years) to support some of the key findings, particularly in the discussion on yield attributes.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, but it could be slightly revised for clarity. Suggested title: <i>Effects of Foliar-Applied Plant Growth Regulators on Growth and Yield Attributes of Coriander (Coriandrum sativum L.)</i></p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract covers most key aspects but can benefit from improved structuring, particularly in explaining how PGRs influence yield and economic outcomes. Including statistical results in the abstract would also enhance its scientific rigor.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes, the subsections and structure are well-organized, with clear headings that guide the reader through the study.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>The manuscript appears scientifically robust and technically sound. The use of randomized block design, appropriate replication, and statistical analysis strengthens the validity of the results. The clear presentation of findings, including tables and statistical details, makes the study reliable. The conclusions drawn are supported by the data provided.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Some of the references are outdated. It is recommended to include more recent studies, especially on the use of PGRs in coriander cultivation. This will give the paper a more updated scientific basis.</p>	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Improve the readability of some sentences, particularly in the introduction and results sections. Correct typographical errors and ensure consistency in the use of abbreviations. Language/English Quality: The language is generally suitable for scholarly communication, but minor edits for clarity and fluency are recommended.	
Optional/General comments	Overall, this manuscript provides valuable insights into the impact of foliar-applied plant growth regulators on coriander. The study design, data collection, and analysis are well-structured and provide relevant conclusions for enhancing coriander yield. The writing is generally clear, though a few minor grammatical improvements could enhance the readability of the text. I would recommend the authors consider adding more recent references to further strengthen the discussion section. Additionally, improving the flow in certain parts of the introduction and discussion will make the manuscript more concise and engaging.	

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

Reviewer Details:

Name:	Mohanad Jawad Kadhim
Department, University & Country	Al-Qasim Green University, Iraq