

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_107631
Title of the Manuscript:	Role of Allelopathy in Plant Disease Management
Type of the Article	Review Article

## 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)
<b>Compulsory</b> REVISION comments  1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)  2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)  3. <b>Is the abstract of the article comprehensive?</b>  4. <b>Are subsections and structure of the manuscript appropriate?</b>  5. <b>Do you think the manuscript is scientifically correct?</b>  6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b>  <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	<p><b>Allelopathy is a natural and eco-friendly process in which agricultural plants generate phytotoxins called "allelochemicals" that hinder or promote growth. Allelopathy produces chemical substances that leak into the environment and affect surrounding plant growth and development. Allelopathy can replace agrochemicals for crop disease and pest management. This is a crucial method for controlling diseases and parasites in various types of crops. The purpose of this review is to highlight the role of allelopathy in plant disease management.</b></p> <p><b>This manuscript contributes to the field of TOPIC described. The stated purpose achieved throughout the paper. The title appropriately reflects the contents of the paper. The abstract is appropriately covering the contents of the article and comprehensive. The purpose of the paper is clearly stated in the introduction. The review article is discussed clearly linked with references that promote Results. The references are sufficient and must add more recent references. The review article is scientifically correct. Thank you for this interesting manuscript. It was prepared very carefully.</b></p>	<p>Noted</p> <p>OK</p>
<b>Minor</b> REVISION comments  1. <b>Is language/English quality of the article suitable for scholarly communications?</b>	yes	Thanks
<b>Optional/General</b> comments	<p>In page 3: ☐ Mechanism of Allelopathy and its Characters: Allelopathy has three main parts: first, the contact is between plants, then between plants and animals, and finally, between plants and animals. You repeated the sentence (between plants and animals).</p> <p>In page 4: ☐ Allelopathy for the Management of Fungal Pathogens: The author did not talk about Allelopathy for the Management of Fungal Pathogens. He talked about fungicides.</p> <p>In page 8: Line 13: The author repeated the word fungi</p> <p>The author must add more recent references.</p> <p>The author must add (in Table 1) or (in Table 2) in the right place of the article.</p>	<p>Noted and revised</p> <p>Revision made</p> <p>Done revision</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)
<b>Are there ethical issues in this manuscript?</b>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	