

### Review Form 3

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_129015
Title of the Manuscript:	A review on The Potential of Ginger Essential Oil-Based Nanotechnology for Controlling Tropical Plant Diseases
Type of the Article	Review Article

#### PART 1: 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)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.</b>	The use of chemical pesticides causes an ecological disorder. By using nanocarriers, such as liposomes, nanoemulsions, and polymeric nanoparticles the ginger essential oil would become applicable in agricultural fields against plant diseases caused by <i>Fusarium oxysporum</i> , <i>Alternaria alternata</i> , and <i>Xanthomonas campestris</i> .	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Yes	
<b>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.</b>	Quite comprehensive	
<b>Is the manuscript scientifically, correct? Please write here.</b>	Author explains the harmful effects of chemical pesticide usage. Then emphasizes the plant diseases caused by fungi and brings about biopesticides. Ginger essential oil is a good case in point here, because of its chemical composition – such as gingerols, shogaols, and zingiberene. Its direct application gets hindered by short life span, volatility and limited solubility. So, its use liposomes like nanocarriers would be more effective. Especially taking into consideration that resistance can develop against chemical pesticides. Author even mentions the action mechanism of ginger essential oil against plant pathogens.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Generally recent.	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	Quite minor modifications done with regards to the language. Tracked changes of the article attached separately.	
<b>Optional/General</b> comments	PLEASE SEE ATTACHMENT	

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#### PART 2:

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

#### Reviewer Details:

<u>Name:</u>	Emil Shukurlu
<u>Department, University &amp; Country</u>	Institute of Botany, Azerbaijan