

Review Form 3

Journal Name:	European Journal of Nutrition & Food Safety
Manuscript Number:	Ms_EJNFS_130685
Title of the Manuscript:	Membrane Fouling Dynamics in the Clarification of Pineapple Juice Using Egg Albumin Pretreatment: A Study on Hermia's Empirical Models
Type of the Article	Research

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	The manuscript "Membrane Fouling Dynamics in the Clarification of Pineapple Juice Using Egg Albumin Pretreatment" is important for the scientific community as it provides valuable insights into mitigating membrane fouling in juice processing. By applying Hermia's empirical models, the study enhances our understanding of fouling mechanisms and offers strategies for improving filtration efficiency. These findings can improve product quality and sustainability in fruit juice production, addressing consumer needs and environmental concerns. Overall, this research lays the groundwork for future advancements in membrane technology within the food industry.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	In the Abstract section, write the complete forms of abbreviations like "MF" and "UF" when mentioned for the first time, followed by their short forms in parentheses.	
Is the manuscript scientifically, correct? Please write here.	yes	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	It is recommended that references from the latest publications (2020 onwards) be included to strengthen the arguments and provide an up-to-date scientific context.	
Is the language/English quality of the article suitable for scholarly communications?	The paper requires a thorough review of English grammar and language. Attention to sentence structure, punctuation, spelling, and word choice to enhance clarity and readability	
Optional/General comments		

Review Form 3

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:	Ranjit Singh
Department, University & Country	ICAR-Indian Agricultural Research Institute, India