

Review Form 3

Journal Name:	Asian Food Science Journal
Manuscript Number:	Ms_AFSJ_128953
Title of the Manuscript:	EXTREMOPHILES AND THEIR POTENTIALS IN THE FOOD INDUSTRIES: A REVIEW
Type of the Article	Review Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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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.	This manuscript holds significant value for the scientific community as it sheds light on the remarkable adaptability and potential applications of extremophiles in various industries, particularly in the food sector. But, It would be more interesting if the author included more specific organisms or their products used in the food industry."	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes suitable	
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.	The abstract is generally apt but could be refined for clarity and conciseness	
Is the manuscript scientifically, correct? Please write here.	This is a review article, and the content is organised well. But there are little concerens. – "Extremophiles are remarkable organisms that thrive in extreme environments that were once considered inhospitable to life" this definition/sentence is repeated many times throughout the article. Is this review article, specific to exopolysaccharides? Only EPS is given in detail.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Sufficient	

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Is the language/English quality of the article suitable for scholarly communications?	The language need to be original, few paragraphs appears to be AI generated or plagiarism check is not carried out.	
Optional/General comments	The review article is general, it has to be more specific and use more examples of extremophiles or products that are directly applicable at present in the industry.	

PART 2:

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

Reviewer Details:

Name:	Siddaraju MN
Department, University & Country	University College Mangalore, India