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| Book Name: | [**Food Science and Agriculture: Research Highlights**](https://www.bookpi.org/bookstore/product/food-science-and-agriculture-research-highlights-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4536** |
| Title of the Manuscript:  | **Ultrasound in Food Science** |
| Type of the Article | **BOOK CHAPTER** |

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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)* |
| **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 article mentions the theory of ultrasound, discusses the structure of the ultrasonic bath and the principle of the mechanism. Examples of their use in different food areas are also given. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | Better would be Ultrasound treatment in Food technology |  |
| 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. | Some modifications should be done. An introductory statement is missing.  |  |
| **Is the manuscript scientifically, correct? Please write here.**  | The manuscript is scientifically correct, but some points need to be corrected/added. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | References are missing in many places and old articles are used.  |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language of the article is adequate, but needs to be improved in some places. Where terms are used, it should be explained what they are. Also, where a definition is used, there should be an introductory sentence explaining what is meant.  |  |
| Optional/General comments |  |  |

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| **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?**  | *(If yes, Kindly please write down the ethical issues here in details)* |  |

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| **Reviewer Details:** |
| Name: | **Klinta** |
| Department, University & Country | **LBTU, Latvia** |