|  |
| --- |
|  |
| Book Name: | [**Microbiology and Biotechnology Research: An Overview**](https://www.bookpi.org/bookstore/product/microbiology-and-biotechnology-research-an-overview-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5825** |
| Title of the Manuscript:  | **Antihypertensive peptides derived from food sources** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**MOJ Food Processing & Technology, 2(1):1‒6, 2016.**

**DOI: 10.15406/mojfpt.2016.02.00024**

|  |
| --- |
| 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 minimumof 3-4 sentences may be required for this part.** | This manuscript provides a comprehensive overview of antihypertensive peptides derived from various food sources, highlighting their potential as natural alternatives to conventional hypertension treatments. It is especially valuable to the scientific community due to its detailed comparison of production methods such as enzymatic hydrolysis, fermentation, and recombinant DNA technology. The review emphasizes the therapeutic promise of bioactive peptides from dairy, plant, and marine sources, supporting the development of functional foods. By exploring non-pharmacological interventions for blood pressure control, the study aligns with global health goals for safer and more accessible chronic disease management strategies. |  |
| **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. | **Yes, the abstract is comprehensive needs no further addition or deletion.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Yes the manuscript is scientifically correct** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **Yes the references are also recent** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes  |  |
| Optional/Generalcomments |  |  |

|  |
| --- |
| **PART 2:** |
|  | Reviewer’s comment | Author’s comment*(if agreed with the 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?**  |  |  |

**Reviewer details:**

**Akanksha Mishra, Madhya Pradesh Council of Science and Technology, India**