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| Book Name: | [**Chemistry and Biochemistry: Research Progress**](https://www.bookpi.org/bookstore/product/chemistry-and-biochemistry-research-progress-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5506** |
| Title of the Manuscript: | **Digestion, absorption, bioavailability and clinical efficacy of collagen supplements** |
| 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.** | **I think This manuscript is highly significant for the scientific community as it provides a comprehensive analysis of the mechanisms underlying collagen digestion, absorption, and bioavailability** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes the title is good, Mechanisms, Bioavailability, and Clinical Efficacy of Collagen Supplements in Skin Aging** |  |
| 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. | **I have a few suggestions, the abstract discusses the importance and potential of collagen supplements but lacks specific results or evidence demonstrating their efficacy. Mention that the article reviews both mechanistic processes (digestion, absorption) and clinical validations (e.g., improvements in skin properties), providing a clearer overview**.  **Make the abstract more balanced** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Yes, the manuscript appears to be scientifically correct based on the information provided.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **The reference cited in the manuscript are generally good, The references provided in the manuscript are generally sufficient and well-selected, covering key aspects of collagen structure, digestion, bioavailability, and clinical efficacy.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **The language and English quality of the article appear to be suitable for scholarly communication.** |  |
| Optional/General comments |  |  |

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

**Reviewer details:**

**Mohamed Hassan Mohamed Abdi, Somali International University, Somali**