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| Book Name: | [Contemporary Research and Perspectives in Biological Science](https://www.bookpi.org/bookstore/product/contemporary-research-and-perspectives-in-biological-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4509** |
| Title of the Manuscript: | **Therapeutic Stimulation of Glycolytic ATP Production for Treating ROS-Mediated Cellular Senescence** |
| 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.** |  |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes, it is.** |  |
| 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. | **-** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **In the initial phase of the research project, the authors are required to address the following points:**   * **The development of the cell in question.** * **The process of cell senescence.** * **The causes of the reactive oxygen species (ROS) that are generated.** * **The role of ROS and adenosine triphosphate (ATP) in cell senescence.** * **Pharmacological and non-pharmacological treatment.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **It is evident that certain references pertain to the year 2007 (17 years ago) and 2008.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **Yes, it is.** |  |
| Optional/General comments | It is imperative that the review be rewritten in a manner that is appropriate. |  |

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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: | **Saif M. Hassan** |
| Department, University & Country | **University of Hilla, Iraq** |