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| 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\_4816** |
| Title of the Manuscript:  | **Reduce the Risk of Oxidation and Pathogenic Bacteria Activity by Moringa oleifera Different Leaf Extract Grown in Sudan** |
| 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.**

**Journal of Microbial & Biochemical Technology, 12(1): 1-5, 2020.**

**DOI: 10.35248/1948-5948.20.12.427**

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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.** | **Bacteria Oxidation and pathogenic activity are responsible for cellular damage, inflammation, antibiotic resistance, infections and diseases and tissue damage. This manuscript is important for the scientific community because it expolores through scientific methods, natural remedies from plant extracts that can be used to combat the effects of bacteria oxisdation and pathogenesis.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **The title of the article is not suitable. The sentence structure is not well placed for a title. I suggest “Reduciton in the risks associated with bacteria Oxidative and Pathogenic Activities using different leaf extract of *Moringa olefera* grown in Sudan”** |  |
| 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 of the article needs to be revised, there are significant typographical error. The abstract doesn’t exactly give a holistic overview of the study. A part of this abstract says “The study was conducted to determine the polyphenol constituents of *Moringa oleifera* aqueous, ethanol, ethyl acetate and chloroform leaf extract.” This statement seems to be in sharp contrast to the tilte of the article and should be reviewed to reflect and justify this statement or removed.** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **Yes, the manuscript shows significant use of scientific methods in the formulation of the experiment to making inferences and drawing conclusions.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **The author need to add more reference to the work as the references available are not suffiecient when compared to the scope of the work. Some of the reference are over 15 years and should be replaced with more recent study.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, the author articulated his writings well and presented them in a scholarly manner. Article should be revised to correct minor grammatical errors. |  |
| 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:**

**Ogboenyie Goodluck Chibunna, Michael Okpara University of Agriculture, Nigeria**