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| JournalName: | [**EuropeanJournalofNutrition&FoodSafety**](https://journalejnfs.com/index.php/EJNFS) |
| ManuscriptNumber: | **Ms\_EJNFS\_140033** |
| TitleoftheManuscript: | **Foodsafetyinthedigitalage:Blockchaintechnologyforenhancedqualitymanagement** |
| TypeoftheArticle | **ReviewArticle** |

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|  | **Reviewer’scomment**  **ArtificialIntelligence(AI)generatedorassistedreviewcommentsarestrictlyprohibitedduringpeerreview.** | **Author’sFeedback**(Itismandatorythatauthorsshouldwritehis/her feedback here) |
| **Pleasewriteafewsentencesregardingtheimportance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | Themanuscriptcontributestothescientificcommunitybybridgingthegapbetweendigitalinnovationandfood safety practicest | Thank you sir/ madam.  By showing how blockchain technology might improve food supply chain traceability and transparency, this manuscript makes a substantial contribution to the scientific community. It provides a unique way to integrate smart contracts and decentralised systems like IPFS to guarantee data integrity and adherence to food safety regulations.The effectiveness of the suggested blockchain model in enhancing operational efficiency and recall capacities is confirmed by the study's empirical performance evaluations. The study establishes a framework for upcoming technical developments and the creation of policies pertaining to agri-food systems by addressing the advantages and difficulties of implementing blockchain.   . |
| **Isthetitleofthearticlesuitable?**  **(Ifnotpleasesuggestanalternativetitle)** | Thecurrenttitleisnotsuitableforareviewarticle.suggestthefollowingtitle:  "AComprehensiveReviewofFoodSafetyintheDigitalAgeThroughBlockchainTechnologyforQuality  ManagementEnhancement” | Thank you, for this suggestion  Revised title of this manuscript is  “**Leveraging Blockchain for Food Safety and Traceability in the Digital Age”** |
| **Is the abstract of the article comprehensive? Do you suggesttheaddition(ordeletion)ofsomepointsinthis section? Please write your suggestions here.** | Theabstractistoolong-pleaserevisemakeitupto250words. | Revised manuscript content 250 words in abstract, as suggested |
| **Isthemanuscriptscientifically,correct?Pleasewrite here.** | Yes.ThemanuscriptcoversbothadvantagesandchallengesinFoodSafety.Discussesreal-world applications including traceability, transparency, smart contracts. | Thank you sir/madam |
| **Arethereferencessufficientandrecent?Ifyouhave**  **suggestionsofadditionalreferences,pleasemention them in the review form.** | Thenumberofreferencesissufficient.Pleasepaycarefulattentiontotheformattingstyle.Pleasestandardize. | Suggestion accepted by authors.  Revised manuscript is content standardized pattern of references. |
| **Isthelanguage/Englishqualityofthearticlesuitable for scholarly communications?** | IrecommendthatthemanuscriptundergoEnglishlanguageeditingtoenhanceclarity,grammar,andoverall scholarly presentation. | Thank you sir /madam it is done accordingly |
| **Optional/General**comments | Pleasefinddetailedcommentsinthemanuscript | Yes sir/madam |

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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)* |  |