Subject: Rebuttal Letter Regarding AI Content Concerns in Published Article

10.06.2025

Dear Chief Editor,

I sincerely appreciate your communication regarding the concerns raised about my recently published manuscript titled "Exploring Natural Compounds as Promising Matrix Metalloproteinase-2 Inhibitors for Cancer Management: A Biocomputational Study" in Advancement in Life Sciences.

I respectfully wish to clarify the detected AI-generated content, which Turnitin reported at 32%. First and foremost, I want to emphasize that the scientific data and analyses presented in the manuscript are entirely original, authentic, and solely my work, without any fabrication, falsification, or scientific misconduct.

As a non-native English speaker, I sought assistance from AI-based tools specifically to enhance grammatical accuracy and readability during the drafting stage. My use of AI was strictly for linguistic refinement, with no intention of generating or altering scientific content or misrepresenting authorship. I deeply regret that this has inadvertently led to a high AI detection percentage.

After receiving your concerns, I promptly undertook thorough revisions to manually rewrite and replace all AI-assisted language, ensuring the text now fully reflects original content written personally by me. I am fully committed to maintaining the highest standards of academic integrity and transparency throughout my research.

Additionally, I respectfully draw your attention to the fact that the manuscript successfully underwent peer review, copy editing, and author proofreading prior to acceptance and publication. This issue concerning AI-assisted language enhancement was never raised during any editorial or review phase. Had this been brought to my attention earlier, I would have proactively addressed the matter to fully comply with the journal's expectations.

I sincerely apologize for this unintentional oversight and reiterate my strong commitment to the journal's ethical standards. I remain fully ready to cooperate and follow any further guidance or steps you consider necessary to resolve this matter satisfactorily.

Thank you very much for your understanding and consideration.

Best regards,

Dr Akram Ahmed Aloqbi,

Department of Biological Science,
Faculty of Science,
University of Jeddah,
Saudi Arabia.