

USE OF ARTIFICIAL INTELLIGENCE

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Generative AI tools (hereinafter referred to as AI tools), such as Large Language Models (LLM) or multimodal models, do not meet the criteria for authorship, as they do not have the appropriate contribution to be considered an author, and their affiliation to authorship cannot be guaranteed by signing a License Agreement.

When submitting a manuscript to the ScienceRise: Biological Science journal, authors are required to disclose the use of AI tools that were used at any stage of the research and / or preparation of the manuscript.

If AI tools were used during the research, in the "Materials and Methods" section, authors must clearly describe the specific tasks that were delegated to AI tools. If authors have used AI tools in the preparation of the manuscript, they must report the specific tasks delegated to the AI tools, indicate the full name of the AI tool used (with version number) in the relevant section of the article according to the list of tasks below, and state that the use was carried out under full human supervision, indicating the name of the author(s) of the manuscript who provided this supervision.

The full list of tasks, based on [GAIDeT \(Generative AI Delegation Taxonomy\)](#), that can be delegated to AI is given below:

1. **Literature Review:** searching and systematizing; analyzing market trends/patent landscapes; assessing novelty and identifying gaps.
2. **Methodology:** study design; protocol development; method selection.
3. **Software Development and Automation:** code generation; code optimisation; process automation; creation of data analysis algorithms.
4. **Data Management:** collection; cleaning; curation and organisation.
5. **Data Analysis:** analysis; visualisation; reproducibility verification.
6. **Writing and Editing:** proofreading and grammar check; preparation of press releases/outreach materials.
7. **Ethical and Social Analysis:** bias/discrimination analysis; ethical risk assessment; ethics compliance monitoring; privacy monitoring.
8. **Supervision and Guidance:** quality assessment; trend identification; limitation definition; recommendations; publication support.

Images, photorealistic images, diagrams, and drawings generated by artificial intelligence should be marked with the note "Imagined with AI".

The appropriateness of the use of AI tools will be further assessed by the editor and experts during the double-blind review stage.

Authors are required to confirm the absence of plagiarism in their manuscript, not limited to text, but also including images, tables, and other data generated using AI tools. All materials must be attributed and, where appropriate, fully cited.

Reviewers should refrain from loading manuscripts into AI tool software or using other AI technologies that may lead to a breach of confidentiality. Reviewers should not use AI tools to write their reports.