

Publication Ethics, Plagiarism Detection, and Editorial Malpractice Policy

Journal of Sustainable Applied Innovation & Research (J-SAIR)

Official Portal: <https://www.j-sair.com/>

Policy Statement

The *Journal of Sustainable Applied Innovation & Research (J-SAIR)* is committed to upholding the highest standards of scientific quality, integrity, and ethical publication practices. This policy outlines the duties and responsibilities of authors, peer reviewers, and editors, as well as the formal procedures for handling research misconduct in accordance with the guidelines of the Committee on Publication Ethics (COPE) and Colombian legislation.

1. Plagiarism Detection and Academic Integrity

- a) Anti-Plagiarism Screening: All submitted manuscripts undergo mandatory automated similarity screening (using tools such as Turnitin / iThenticate) prior to entering the peer review process.
- b) Similarity Threshold: A maximum overall similarity index of 15% is permitted, excluding references and properly formatted, direct quotations.
- c) Unacceptable Misconduct:
 - ✓ Direct Plagiarism: Verbatim copying of text without explicit citation and attribution (violating Colombian Copyright Law 23 of 1982, Law 1032 of 2006, and Art. 270 of the Colombian Criminal Code).
 - ✓ Self-Plagiarism or Duplication: Substantial reuse of text, data, or figures from the authors' previously published work without explicit acknowledgment.
 - ✓ Data Fabrication or Falsification: Intentional invention, manipulation, or alteration of experimental data, images, or analytical results.

2. Duties of Authors

- a) Originality and Unpublished Status: Guarantee that the work is entirely original and is not under simultaneous evaluation by any other publication outlet.
- b) Authorship Attribution: Include only individuals who have made a substantial contribution to the conception, design, execution, or interpretation of the study, based on CRediT taxonomy roles. Gift, guest, or ghost authorship is strictly prohibited.
- c) Acknowledgment of Sources: Appropriately cite all third-party publications, datasets, and intellectual inputs used.
- d) Disclosure of Conflicts of Interest: Explicitly declare any financial, personal, or institutional relationships that could bias the results or interpretation of the manuscript.

- e) Financial Transparency: Disclose all funding sources, research grants, or institutional projects that supported the research.

3. Duties of Peer Reviewers

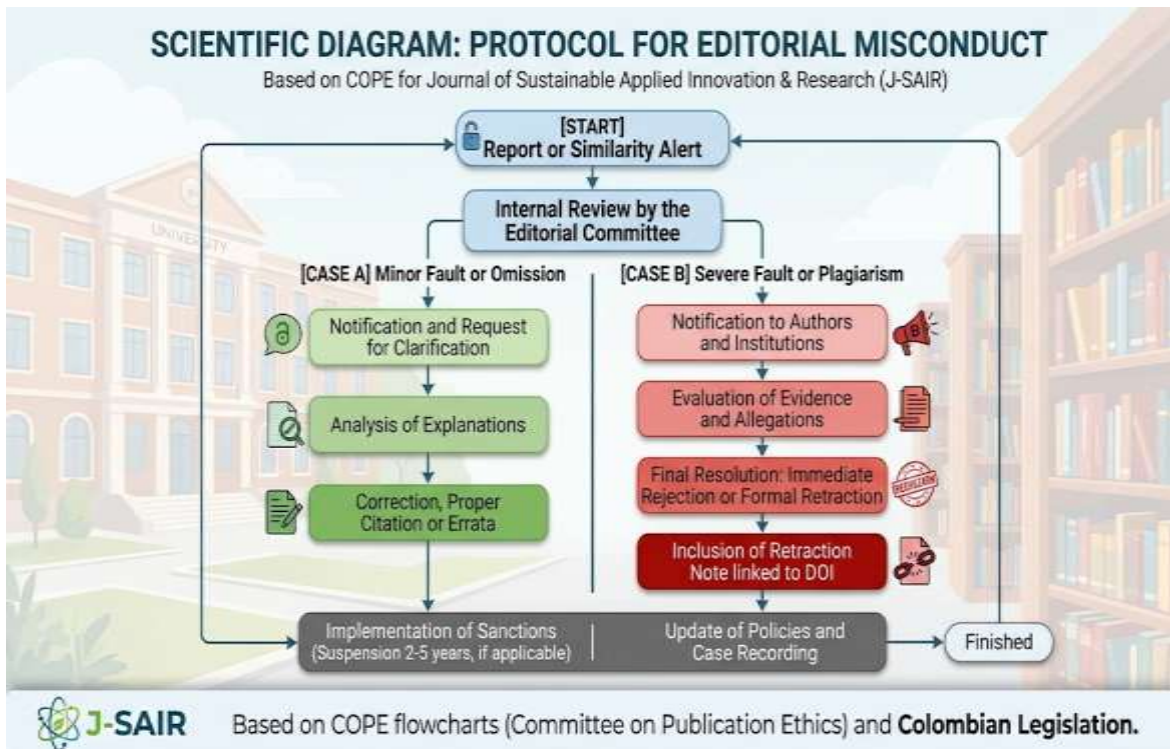
- a) Confidentiality: Treat all received manuscripts as strictly confidential documents. The use, citation, or disclosure of unpublished data is forbidden.
- b) Objectivity and Rigor: Provide technical, constructive, and objective evaluations free from personal, political, or institutional bias.
- c) Conflicts of Interest: Decline evaluations when competitive, collaborative, or other personal/institutional relationships exist with any of the authors.
- d) Reporting Misconduct: Immediately notify the Editorial Board if substantial similarity between the manuscript and published works or data manipulation is suspected.

4. Duties of the Editorial Team

- a) Impartiality: Evaluate manuscripts solely on their academic and scientific merit, without discrimination based on race, gender, sexual orientation, religious beliefs, ethnic origin, nationality, or political affiliation.
- b) Peer Review System: Ensure a rigorous double-blind peer review process to maintain complete anonymity between authors and reviewers.
- c) Editorial Independence and Integrity: Make acceptance or rejection decisions based exclusively on peer review evaluations and scientific validity.

5. Protocol for Managing Misconduct, Retractions, and Sanctions

J-SAIR follows COPE flowcharts to address reports or findings of plagiarism, data fabrication, or ethical breaches:



a) Sanctions and Retractions:

- ✓ Manuscript Rejection / Retraction: If misconduct is detected during review, the manuscript will be rejected immediately. If detected post-publication, a formal Retraction Notice will be published, linked permanently to the article's official Landing Page / persistent URL (and to its DOI upon active assignment).
- ✓ Institutional Notification: In severe cases of fraud or plagiarism, the authors' home institutions and funding bodies will be formally notified.
- ✓ Submission Ban: Authors engaging in severe misconduct will be barred from submitting manuscripts to *J-SAIR* for a period of 2 to 5 years.

b) Right to Appeal (Right to Reply): Authors are granted 15 business days to submit formal explanations, evidence, or clarifications to the Editorial Board before a final resolution is rendered.