

# COMPREHENSIVE MEDICINE

Formerly İstanbul Kanuni Sultan Süleyman Tıp Dergisi

## EDITORIAL

Progress in science is dependent on the ethical standards and values. The first principle of scientific research is the presentation of original and novel findings. In spite of that, the negative impact of duplicate publication overshadows the reliability of academic intelligence.

The definition of duplicate publication is the submitting of the same research study, or its substantial parts, to more than once without proper attribution or disclosure. This ethical violation weakens the strength of the scientific evidence and compromises the credibility of scientists. Duplication raises concerns about the accuracy of published studies.

Researchers may give in to temptation of submitting the same study to multiple journals without providing sufficient disclosure. Because they are under pressure to publish or because they are unfamiliar with the ethical consequences.

Duplicate publication misconstrues the body of scientific knowledge by overestimating the perceived significance of a research and misleads other researchers who may unawares rely on duplicated study, in addition to undermining the principles of integrity and clarity in scholarly communication. It erodes public trust in science and the validity of published research.

Editors of journals and publishers shoulder a major responsibility in reducing in detrimental effect of duplicate publication. It is important to set up clear policies, implement strong peer review procedures, and use plagiarism detection software to stop the inadvertent or intentional submission of duplicate manuscripts. In addition, journals ought to instruct authors on the ethical implications and the significance of accurate attribution.

Researchers play a pivotal role in maintaining the integrity of the scientific studies. Transparency in authors' contributions and responsibilities and full disclosure of any prior or concurrent publications, are vitally important. It is ensured that any possibility with duplicate publication is promptly identified and properly resolved when co-authors and journal editors communicate honestly and openly.

Researchers, organizations, and peer reviewers should place a high priority on ethical behavior and actively foster an integrity-promoting culture. The scientific community as a whole needs to come together to fight duplicate publication. A shared understanding of the value of originality and transparency can be fostered through educational initiatives, mentorship programs, and candid conversations about the ethical issues surrounding publishing. Maintaining the integrity of scholarly communication is a shared responsibility that requires unwavering commitment from all stakeholders. This integrity is seriously threatened by duplicate publication, and resolving this moral conundrum calls for a multifaceted strategy.

The scientific community needs to work together with journal editors, authors, reviewers, and institutions to set and maintain ethical standards that support the creation of new knowledge and the values of integrity, openness, and originality.

Respectfully yours,

**Mustafa Kadihasanoglu, MD, FEBU, FACS**  
**Associate Professor of Urology,**  
**İstanbul University-Cerrahpaşa**  
**Editors-in-Chief**