

Special Issue

Biotechnology and Bioethics

Message from the Guest Editor

Biotechnology has provided scientific advancements which can be applied to a wide range of other fields including medicine, agriculture, and environmental science. Advanced therapies, genetically modified organisms (GMOs), genome-editing technologies such as CRISPR, and synthetic organisms are just a few examples of biotechnological applications with a high scientific impact. In parallel with their advantages and utility, these applications have raised—and continue to raise—major ethical, legal, and social implications. Over the last few decades, more traditional but also novel biotechnological advancements have generated vivid debates on ethical dilemmas, which in certain cases had an impact on developing national or international policies. This Special Issue will focus on the ethical, legal, and societal concerns raised by applications of biotechnology including Genome-editing technologies, GMOs, advanced therapies (e.g., stem cell and gene therapies), synthetic biology, nanotechnology, 3D bioprinting, patents in biotechnology, and biosafety, etc.

Guest Editor

Dr. Vasiliki Mollaki

National Bioethics Commission, Neofytou Vamva 6, 10674 Athens, Greece

Deadline for manuscript submissions

closed (30 April 2023)



BioTech

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 4.8
Indexed in PubMed



mdpi.com/si/70262

BioTech
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biotech@mdpi.com

[mdpi.com/journal/
biotech](https://mdpi.com/journal/biotech)





BioTech

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 4.8
Indexed in PubMed



[mdpi.com/journal/
biotech](https://mdpi.com/journal/biotech)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Massimo Negrini
Department of Morphology, Surgery and Experimental Medicine,
University of Ferrara, Ferrara, Italy

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, PubMed, PMC, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Biotechnology and Applied Microbiology)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).