# **Special Issue**

## New Trends in Precision Medicine, Dentistry and Oral Health

## Message from the Guest Editors

Precision medicine has emerged as a powerful model that focuses on how biomolecular factors can influence individual responses to different medications/therapies affecting drug efficacy, side effects and adverse events related to therapy. The long-term goal of the research being conducted is the identification of responders and non-responders to therapy and, thus, the avoidance of adverse events and the optimization of drug/therapeutic doses.

Moreover, dentistry—and in particular, oral health—is recognized by the WHO as a significant part of the Global Oral Health Program, has important implications for the clinical practice of medicine and dental research. Oral health maintenance—by means of a diagnostic, rehabilitative, therapeutic or surgical approach—is an integral part of general human health and well-being. This Special Issue seeks research papers on various aspects related to the emerging field of precision medicine, dentistry and oral health,

We welcome submissions of original research papers using different study designs, including systematic reviews and meta-analyses, methodological papers, and manuscripts that emphasize theoretical content.

#### **Guest Editors**

Dr. Stefania Cantore

Prof. Lucio Quagliuolo

Dr. Mariarosaria Boccellino

## Deadline for manuscript submissions

closed (1 June 2022)



# **Biology**

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 7.4
Indexed in PubMed



mdpi.com/si/53584

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

mdpi.com/journal/ biology





# **Biology**

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 7.4 Indexed in PubMed





### Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

#### **Editors-in-Chief**

#### Prof. Dr. Jukka Finne

Research Programme in Molecular and Integrative Biosciences, Faculty of Biological and Environmental Sciences, University of Helsinki, P.O. Box 56, FI-00014 Helsinki, Finland

#### Prof. Dr. Andrés Moya

Integrative Systems Biology Institute, University of Valencia and CSIC, 46980 Valencia, Spain

#### **Author Benefits**

#### **High Visibility:**

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

#### Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (General Agricultural and Biological Sciences)

#### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.4 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2025).

