



biology



an Open Access Journal by MDPI

Bone Formation: A Balanced Equilibrium between Osteoblastic and Osteoclastic Activities

Guest Editor:

Dr. Nadia Lampiasi

National Research Council,
Institute for Research and
BioMedical Innovation “IRIB”, Via
U. La Malfa, 153, 90146 Palermo,
Italy

Deadline for manuscript
submissions:

closed (15 September 2021)

Message from the Guest Editor

It is well-known that bone formation is a multifactorial process that originates from an equilibrium between factors promoting or inhibiting osteogenesis. Elucidating the biologic pathways involved and their depletion is important in understanding bone physiology and predicting potential therapeutic targets to modulate bone loss.

Dr. Nadia Lampiasi

Guest Editor



mdpi.com/si/43440

Special Issue



biology



an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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

Journal Rank: JCR - Q2 (*Biology*) / CiteScore - Q1 (*General Agricultural and Biological Sciences*)

Contact Us

Biology Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biology
biology@mdpi.com
[X@Biology_MDPI](https://twitter.com/Biology_MDPI)