Bone Formation: A Balanced Equilibrium between Osteoblastic and Osteoclastic Activities

Guest Editor:

Dr. Nadia Lampiasi
National Research Council, at Institute for Research and BioMedical Innovation “IRIB”, Via U. La Malfa, 153, 90146 Palermo, Italy
nadia.lampiasi@irib.cnr.it

Deadline for manuscript submissions:
31 January 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
Editor-in-Chief

Prof. Dr. Chris O’Callaghan
Centre for Cellular and Molecular Physiology, Nuffield Department of Clinical Medicine, University of Oxford, Roosevelt Drive, Oxford, OX3 7BN, UK

Message from the Editor-in-Chief

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: citations available in PubMed, full-text archived in PubMed Central. Covered by the Science Citation Index Expanded (SCIE) in Web of Science, as well as BIOSIS Previews, Zoological Record and Scopus.

CiteScore (2019 Scopus data): 6.2, which equals rank 14/203 (Q1) in the category 'General Agricultural and Biological Sciences', rank 36/197 in 'General Biochemistry, Genetics and Molecular Biology' (Q1) and rank 10/45 (Q1) in 'General Immunology and Microbiology'.

Contact Us

Biology
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland
Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/biology
biology@mdpi.com
@Biology_MDPI