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# Methods and Protocols in the Study of Morpho-Functional Characteristics of Human Musculoskeletal System

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Deadline for manuscript submissions:

closed (15 February 2023)

# **Message from the Guest Editors**

The aim of this Special Issue is to propose new methods and protocols that allow one to obtain a variety of useful information about the behavior of bone and muscle tissues and of the extracellular matrix components, both in physiological and in pathological conditions. The data that this Special Issue aim to collect should represent new approaches in the musculoskeletal system study. Potential topics include, but are not limited to:

- Imaging
- Hypertrophy and/or atrophy
- Biomaterials
- Extracellular matrix remodeling
- Histology and Immunohistochemistry
- Molecular biology
- Dentistry
- Sports
- Neuromuscular disease
- Neurosciences













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# Message from the Editor-in-Chief

Methods and Protocols (ISSN 2409-9279) is an open access journal devoted to the publication of new procedural cutting-edge approaches and methodological developments. The ultimate objective of this new forum of scientific communication is to provide researchers with an indispensable tool, enabling better use of the latest scientific technologies. With a broad and totally focus, Methods and Protocols was interdisciplinary established with the objective of facilitating crossfertilization and cross-talk in the scientific arena. Methods and protocols in Life Sciences. Chemistry. Biomedical Sciences, Engineering, and in their intersections such as Biotechnology and Nanotechnology will constitute the core of the journal. However, we anticipate that other fundamental disciplines such as Physics or Geology will be rapidly incorporated.

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