Special Issue

State-of-the-Art Muscle Disease Research in Italy

Message from the Guest Editors

Considering that muscle diseases represent a comorbid conditions associated with a multitude of genetic and acquired pathologies, clear evidence shows that maintaining muscle health plays a fundamental role in the prevention of the appearance and in controlling the progression of various diseases, and it has a great impact on society in terms of the overall health and wellbeing of all people and consequently on the public health service of the various countries in terms of economic savings. For these reasons many research projects are still in progress. This Special Issue invites submission of manuscripts on describing recent advances in scientific research on the study of muscle physio-pathology in Italy, with a multidisciplinary approach that takes into consideration all aspects of research such as muscle anatomy: muscle biochemistry: muscle biology: muscle immunology: muscle pathology; muscle pharma-cology; muscle physiology; and muscle toxicology etc. Studies on both humans and animal models will be considered. We welcome different types of manuscript submissions. including original research articles and updated reviews (systematic reviews and meta-analyses).

Guest Editors

Prof. Dr. Marina Bouché

Dr. Roberta Ceci

Dr. Guglielmo Duranti

Deadline for manuscript submissions

closed (31 July 2023)



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Message from the Editor-in-Chief

Muscles is a publishing platform that promotes discoveries related to the realm of neuromuscular disorders (genetic and acquired neuromuscular disorders in man) and relevant cell and animal models. The journal aims to be a publishing venue that disseminates scientific papers with emphasis on multidisciplinary approaches to understand the complexities and interactions occurring on a variety of metabolic, endocrinological and neurogenic disorders. Papers on sarcopenia, exercise and atrophy/ hypertrophy of muscles will be given space and attention, as will clinical trials and possible pharmacological interventions. A rapid turnaround time and full open access provide the opportunity to make research results immediately available to scientific communities and the general public.

Editor-in-Chief

Prof. Dr. Corrado Angelini

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