

Special Issue

New Advances in the Treatment and Diagnosis of Neuromuscular Diseases

Message from the Guest Editor

Recent progress in the diagnosis and treatment of neuromuscular diseases is transforming patient care. These disorders are now being approached with innovative therapies and advanced diagnostic tools. Key breakthroughs involve the use of gene therapies, exon skipping with antisense oligonucleotides and CRISPR-Cas9 for gene editing. Additionally, the application of stem cell therapy is being explored to regenerate damaged muscle tissue and restore function. Pharmacological therapies promoting muscle growth and function are also showing promise, particularly when used in combination with genetic treatments. This Special Issue aims to provide a more comprehensive overview of these cutting-edge developments in the Treatment and Diagnosis of Neuromuscular Diseases. We welcome both original research and review articles.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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