

Special Issue

Research on Charcot-Marie-Tooth Disease, from Molecules to Therapy

Message from the Guest Editor

Charcot-Marie-Tooth disease (CMT) is the most frequent inherited disorder affecting peripheral nervous system. Over numerous years, research on CMT were mainly focused on the description of the various clinical presentations of the disease, allowing a classification of the various types of CMT. The purpose of this Special Issue on CMT of IJMS is to collect the most relevant works on CMT, which will lead in new therapeutical approaches and new clinical trials. These include new mechanisms involved in pathophysiology of different CMT forms, new animal or cellular models, new biochemical mechanisms opening new tracks, new propositions of therapeutical development. Major requirements for papers submitted to this Special Issue are (i) clear novelty; (ii) opening tracks for future translational research based on molecular research and (iii) a strong rationale background. Papers dealing with minor points concerning already-published research or with clinical data without molecular approaches will be returned without further review.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 2018)



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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.

Editor-in-Chief

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