

Special Issue

Rare Diseases and Neuroscience

Message from the Guest Editors

A rare disease (RD) is defined as one that affects fewer than five per 10,000 persons in the European Union (EU) or fewer than 200,000 persons in the United States. Despite their relative rarity, about 7000 RDs have been identified worldwide, affecting approximately 7% of the general population (approximately 30 million people in the EU). Rare neurological diseases (RNDs) constitute a significant proportion of RDs. Approximately 80% of RDs are caused by genetic anomalies, and over half of the cases affect the central and/or peripheral nervous system, either isolated or in combination with other systems, and may begin in childhood. These are all good reasons as to why young generations of scientists and physicians should be aware of RNDs. In the current Special Issue, we present the latest updates on the diagnosis, semeiology, and management of this vast array of conditions.

Guest Editors

Dr. Michelangelo Mancuso

Department of Clinical and Experimental Medicine, Neurological Institute, University of Pisa, 56126 Pisa, Italy

Prof. Dr. Filippo Drago

Department of Biomedical and Biotechnological Science, University of Catania, 95123 Catania, Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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