

## Special Issue

# Spinocerebellar Ataxias: Uncovering Their Molecular Mechanisms, Biomarker Development, and Therapies

### Message from the Guest Editor

Spinocerebellar ataxias are neurodegenerative diseases that have long attracted the interest of researchers from various fields. Representing particular disease entities, some with a clearly defined genetic basis, they constitute a group of diseases with various molecular disorders that ultimately lead to the same effect: the death of neurons. In the treatment of cerebellar ataxias, the validation of clinical trial results plays an important role; hence, emphasis has been placed on the search for biomarkers that are reliable indicators of a patient's clinical condition. The immense need to offer effective therapies may result in the advancement of research, leading to symptomatic, causal, or personalized therapies with the hope of achieving significant effects. This Special Issue is devoted to disseminating research results on the molecular mechanisms underlying these diseases and research on their potential therapeutic targets. We welcome everyone that may be interested in these issues to publish articles in this Special Issue.

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### Guest Editor

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## International Journal of Molecular Sciences

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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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### Editor-in-Chief

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