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.

Guest Editor

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