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Molecular Basis and Molecular Targets in Huntington's Disease

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Message from the Guest Editors

Dear Colleagues,

Huntington's disease (HD) is the most common inherited, dominantly transmitted, neurodegenerative disorder. It is characterized by motor, behavior, and psychiatric symptoms, ultimately leading to death.

The disease is caused by abnormal expansion of a CAG triplet in the gene encoding the huntingtin (Htt) protein, with consequent expansion of a polyglutamine repeat in mutated Htt (mHtt). However, a number of crucial questions concerning the mechanism(s) leading to disease onset, including the function of Htt itself, are yet to be answered.

This Special Issue will collect original research articles and reviews focused on physiological and pathological aspects of HD, with a special emphasis on the underlying molecular mechanisms, with the aim of prompting the elaboration of novel concepts aimed at the development of novel therapeutic strategies.

Please, don't hesitate to contact us if you have any questions.

Dr. Veronica Morea
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Dr. Gianni Colotti
Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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