# Special Issue

## Molecular Basis and Molecular Targets in Huntington's Disease

### Message from the Guest Editors

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.

### Guest Editors

Dr. Veronica Morea

Dr. Andrea Ilari

Dr. Gianni Colotti

### Deadline for manuscript submissions

closed (31 December 2020)


# 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.

## Editor-in-Chief

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