

Special Issue

The Ubiquitination Machinery: Its Versatile Role in Normal and Disease-Related Cellular Processes

Message from the Guest Editors

Several decades of research pinned down many components, substrates, and regulatory pathways of the highly complex ubiquitination machinery. Various disruptions of this system are implicated in the genesis of many human diseases, such as neurodegeneration, inflammation, or cancer. Therefore, a better understanding of the ubiquitination system is crucial for developing therapeutic or preventative measures against these diseases.

In this Special Issue of the International Journal of Molecular Sciences, we would like to invite contributions addressing the functional analysis of ubiquitination machinery components or identifying new substrates or regulatory circuits, with an emphasis on pathological implications or therapeutic prospects. Submissions can either be original research papers or reviews. Your contributions will be highly appreciated.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



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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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