

## Special Issue

# Redox Modulation: Biological and Therapeutical Implication

### Message from the Guest Editors

Redox reactions are involved in several biochemical pathways, playing a key role in both physiological and pathological events. Redox equilibria in living systems, as well as the modulation of the redox signaling, are even more frequently studied as targets for a novel class of therapeutic compounds, and to explain the mechanism of several pathologies. All contributions focused in the field will be welcome in this Special Issue, with particular interest on the development of new redox modulators, and drugs acting via redox mechanisms. We will also appreciate new insights into the molecular mechanisms of redox enzymes and proteins, and their mimetics.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2022)



## International Journal of Molecular Sciences

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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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