Special Issue

Oxidative Stress and Cell Damage

Message from the Guest Editors

In recent years, research into oxidative stress and disease has progressed, and the role and importance of oxidative stress in a wide variety of diseases has become clear. However, the development of convenient oxidative stress markers and safe antioxidant treatment methods is not sufficient. In this special issue, we are looking for manuscripts on a wide range of topics, including: 1. The effects of oxidative stress on cells, organs and the human body; 2. Tests and phenomena that can be used as indicators of oxidative stress; 3. Disease prevention; 4. Protection of cells from oxidative stress and disease prevention; and 5. New findings on oxidative stress.

Guest Editors

Prof. Dr. Haruhiko Inufusa

Prof. Dr. Koji Abe

Prof. Dr. Shigeru Hirano

Deadline for manuscript submissions

closed (20 September 2025)



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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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