

Special Issue

Endoplasmic Reticulum Stress and Unfolded Protein Response

Message from the Guest Editors

The endoplasmic reticulum (ER) plays a role in the maintenance of numerous aspects of cellular and organismal homeostasis by folding, modifying, and exporting nascent secretory and transmembrane proteins. Failure of the ER's adaptive capacity results in accumulation of unfolded or misfolded proteins in the ER lumen (ER stress). This Special Issue provides diverse aspects of ER stress and UPR in various physiological and pathological events. We invite authors to submit original research and review articles related to any research into ER stress and UPR signaling.

Guest Editors

Prof. Dr. Kazunori Imaizumi

Department of Biochemistry, Institute of Biomedical & Health Sciences, Hiroshima University, Minami-ku, Hiroshima, Japan

Assoc. Prof. Dr. Atsushi Saito

Department of Stress Protein Processing, Institute of Biomedical & Health Sciences, Hiroshima University, Minami-ku, Hiroshima, Japan

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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