

## Special Issue

# Oxidative Stress in Metabolic and Endocrine Diseases: Basic and Translational Aspects

### Message from the Guest Editors

Oxidative stress, as a mechanism underlying many clinical conditions, is well known and extensively reported in the literature. However, the complex inter-relationships between hormones, oxidative status, and inflammation are still far from being completely understood, since reciprocal and opposite influences can be exerted between these pathogenic factors in endocrine disease. Moreover, biochemical/biological data and application in clinical trials are still distant, requiring a more translational approach. The concept of what constitutes a hormone itself is changing, including virtually all organs and systems. Therefore, we aim to publish a Special Issue which can cover a wide spectrum, from biological to translational studies, in the field of endocrine and metabolic disorders. All papers related to any aspect of oxidative stress physiology, biochemistry, and physiopathological bases in endocrine disease will be considered for this Special Issue.

### Guest Editors

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### Deadline for manuscript submissions

closed (21 March 2021)



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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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### Editor-in-Chief

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