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## ROS Role in the Alterations Induced by Thyroid Dysfunctions

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Deadline for manuscript submissions:

**closed (15 September 2022)**

### Message from the Guest Editors

Given the importance of these topics, it seems appropriate to summarize some of the main recent advances in the role of ROS in alterations due to thyroid dysfunction, by focusing primarily on their impact on thyroid function in health, disease, and ageing.

Authors are encouraged to submit original research and review articles seeking to refine the above topics, potentially including, but not necessarily limited to:

- The role of ROS in thyroid dysfunction;
- Thyroid hormones, ROS, and mitochondrial function;
- Thyroid hormones, ROS, and ageing;
- Thyroid dysfunction, ROS, and chronic diseases;
- Thyroid dysfunction and antioxidant supplementation.



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# Special Issue



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## Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of "oxidative stress" a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

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