

Special Issue on Harnessing Oxidative Stress as an Innovative Target for Cancer Therapy

CALL FOR PAPERS

In the last few decades, the understanding of oxidative stress in cancer has come into focus. Specifically, the various functions of reactive oxygen species (ROS) play a role in the progression of cancer and how this can be targeted for therapy.

In the recent literature, many significant contributions to understanding how oxidative stress is regulated in cancer and how this can be targeted for therapy have been achieved. This special issue aims at creating a multidisciplinary platform for recent advances in oxidative stress and how this is used for cancer therapies. This issue accepts high quality articles containing original research results and review articles of significant merit and editorial commentary of research articles. Readers of this journal will know more about this exciting area of cancer research and how it can be applied to cancer therapy through the lens of oxidative medicine.

Potential topics include but are not limited to the following:

- ▶ Autophagy
- ▶ Hypoxia
- ▶ Metabolism
- ▶ Cell death
- ▶ Cell survival
- ▶ Signal transduction
- ▶ Antioxidants
- ▶ Microenvironment
- ▶ Chemotherapeutic mechanism of action
- ▶ Translational medicine

Authors can submit their manuscripts through the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/omcl/hos/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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