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Cellular Reactive Oxygen Species in Cancer Chemotherapy

Guest Editor:

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Deadline for manuscript submissions: closed (15 May 2024)

Message from the Guest Editor

Dear Colleagues,

We invite you to submit your recent findings or review articles to this Special Issue, which will collate current research on oxidative stress in cancer chemotherapy and antioxidants with valuable mechanisms. We welcome submissions centered around the alterations in oxidativestress-related molecular signaling pathways during cancer chemotherapy, possible target molecules to cure cancer through oxidative stress, and the evaluation of antioxidants as drug candidates (including natural compounds) with cancer therapeutic effects. This Special Issue invites in vitro and in vivo experiments and preclinical and clinical studies highlighting the therapeutic potential of antioxidants to overcome cancer. We look forward to your contribution.

Prof. Dr. Myoung Ok Kim *Guest Editor*









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Editor-in-Chief

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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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