



Reactive Oxygen Species and Cancer Cell Metabolism

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Message from the Guest Editors

Dear Colleagues,

The development and progression of cancer are highly affected by the environmental cues fostering metabolic reprogramming for the promotion of cancer growth. Numerous factors, including reactive oxygen species (ROS), are contributing to these processes. Not only are ROS known for their detrimental role, governing genetic mutations that can support eventual cancer development, but they can also lead these transformed cells to apoptosis by activating cellular pathways, thus causing cancer growth arrest.

In this Special Issue, we invite original and review papers exploring the role of ROS, the impact of the metabolic reprogramming, and the cellular antioxidative machinery to the cancer growth. Papers highlighting the importance of ROS, metabolism, and antioxidants in anticancer therapy are also highly appreciated.

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Message from the Editor-in-Chief

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