

Special Issue

Interrogation of Tumor Metabolism Employing Magnetic Resonance Spectroscopy and Imaging

Message from the Guest Editors

In the last decade, cancer metabolism has been one of the avidly researched areas of study. Cancer cells alter their metabolism to meet the energy requirements for their proliferation and survival. It is well known that an altered metabolism is one of the hallmarks of cancer, and harnessing this feature will have an important role in investigations of the diagnosis, therapeutic intervention, and finally, the cure for cancer. It is very important to shed light on ongoing research into the tumor metabolism, unmet needs, and future challenges. Therefore, this Special Issue aims to further our understanding of the tumor metabolism. Articles and reviews that are related to understanding the metabolism in cancer and that utilize magnetic resonance as an analytical tool are welcome for this Special Issue.

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

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