

Special Issue

Cancer Cachexia and Related Metabolic Dysfunction

Message from the Guest Editors

Cachexia is characterized by several metabolic dysfunctions, mainly massive skeletal muscle and fat storage wasting, coupled with a wide range of dysfunctions ranging from increased insulin resistance to general inflammation, increased energy expenditure and heat generation *via* defective mitochondrial metabolism and fat tissue browning. We invite investigators to contribute with original research articles, as well as meta-analyses and review articles that will stimulate the comprehension of the molecular mechanisms underlying the relevance of metabolic reprogramming in the onset and progression of cancer cachexia.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2020)



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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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