

Special Issue

Radiopharmaceuticals and Sarcopenia

Message from the Guest Editors

Sarcopenia is defined as a loss of skeletal muscle mass and function related to aging, drugs, or malignancy. It is a systemic disease that is characterized by degenerative change, inflammatory process, mitochondrial dysfunction, etc. Since sarcopenia is associated with functional impairment, disability, falls, fractures, and other consequences that reduce the quality of life and increased mortality, it presents an issue of growing concern particularly in the developing world and aging world. This Special Issue invites research and review articles on the use of radiopharmaceuticals as a tool to study the mechanisms of sarcopenia. The mechanisms covering aging, inflammation, metabolism, nutrition, protein synthesis, drugs, and malignancy are some of the research areas that this Special Issue aims to include. The use of radiopharmaceuticals to study the anatomy, physiology or pathology of adipose tissue, skeletal muscle, and body composition is also welcome.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

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We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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