

Special Issue

Diet Quality and Bone-Related Diseases

Message from the Guest Editor

Numerous laboratory and clinical studies indicate that correct diet and supplementation play important roles in human health. Due to the tremendous importance of prophylaxis, it is crucial for our food and supplements to contain the desired quantity of compounds that support metabolic pathways and processes. Dietary ingredients not only have nutritional value, but can also have additional advantages that manifest after consumption, changing the physiological or metabolic responses of the body or leading to a reduced occurrence of pathological processes.

For this Special Issue, we seek papers focused on mechanisms associated with the influence of alimentary administered substances that play important role in the bone homeostasis, prevention and treatment of bone related diseases. New insights into mechanisms related to bone metabolism, disease pathology and knowledge of molecular mechanisms provide an opportunity to present new methods in the prognosis, prevention, detection and treatment of bone-related diseases in this Special Issue.

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Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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