

Special Issue

Nutritional Status and Metabolic Integrity among Elderly

Message from the Guest Editors

Geroscience, an emerging research field, studies the reciprocal interactions between chronic diseases and the aging process in older adults. In addition to lifestyle, healthy aging depends in part on dietary intake and the metabolism of nutrients and functional foods. Metabolic integrity plays a pivotal role in every cell and tissue for such physiological regulation toward normal energy metabolism, glucose homeostasis, neurological function, and other fundamental systemic coordination. Abnormal metabolic responses have been implicated in various age-related diseases including cancer, diabetes, cardiovascular diseases, neurodegeneration, and infectious diseases. Optimal body nutritional status can modulate these responses for optimal health and healthy aging. This Special Issue welcomes submissions of original research and review articles concerning any aspect of nutritional protection against age-related chronic diseases.

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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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