

Special Issue

Integrated Role of Nutrition and Physical Activity for Lifelong Health

Message from the Guest Editors

This Special Issue “Integrated Role of Nutrition and Physical Activity for Lifelong Health” welcomes manuscripts that focus on the integration of dietary and physical activity/exercise interventions on outcomes related to lifelong health. Manuscripts for consideration in this special issue can either describe original research or review the scientific literature.

- Impact of diet and exercise interventions on energy balance, body weight control, and obesity
- Dietary manipulations that augment the therapeutic effect of physical activity and exercise on diseases linked to declines in muscle mass and function (e.g., sarcopenia, cachexia, disuse atrophy)
- Combination of diet and exercise approaches to improve diabetes mellitus, cardiovascular disease, and other metabolic and/or endocrine conditions
- Interventions utilizing diet and exercise to maximize bone health and/or prevent osteoporosis
- Biomarkers of physical activity and dietary intake
- Impact of physical activity and exercise on nutrient status
- Anti-ageing potential of diet and exercise interventions

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About the Journal

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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