Special Issue

Effects of Diet and Nutrition on Aging and Age-Related Disorders

Message from the Guest Editor

This past decade has seen an increase in aging research. Aging is defined as a time-dependent functional decline and is a risk factor for several conditions in older people, including cardiovascular diseases, diabetes mellitus, neurodegenerative diseases, sarcopenia, osteoporosis, cataract, and chronic obstructive pulmonary disease. On the other hand, successful aging in the absence of disease and disability while maintaining high cognitive and physical functioning is possible through the adoption of healthy lifestyles. To date, twelve molecular, cellular, and systematic hallmarks of aging have been proposed, and these hallmarks provide a basis for anti-aging intervention. Nutrition and diet have emerged as major modifiable factors that modulate the aging process. Identifying dietary factors and individual components will aid in the promotion of healthy aging and prevent or delay age-related diseases through healthy eating. This Special Issue welcomes research or review papers looking at the effects of nutrition and diet on aging and age-related pathologies.

Guest Editor

Prof. Dr. Ping Zhang

Center for Integrative Conservation, Xishuangbanna Tropical Botanical Garden, Chinese Academy of Sciences, Menglun 666303, China

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Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

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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.

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
 University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
 Preventive Medicine Service, Centro Hospitalario Universitario
 Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

Author Benefits

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