



Molecular Studies in Aging: New Advances

Guest Editors:

Dr. Stefania Fulle

Department of Neuroscience,
Imaging and Clinical Sciences,
University "G. d'Annunzio" Chieti-
Pescara, 66100 Chieti, Italy

Dr. Rosa Mancinelli

Department of Neuroscience,
Imaging and Clinical Sciences,
University "G. d'Annunzio" Chieti-
Pescara, 66100 Chieti, Italy

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Message from the Guest Editors

The perspective regarding the lengthening of life raises the fundamental issue of aging in good health, with autonomy and independence, both for the quality of life and the containment of health care costs. This represents a challenge to maintaining efficient tissues, organs, and systems of the body.

Today, several approaches are used to both study and better understand the mechanisms underlying the aging processes, as well as to counteract and decelerate them. There are several tissues and systems that undergo aging, and among those most affected are the muscle, bone, nervous system, and cardiovascular system. The rationale of this Special Issue is essentially to collect new discoveries and study approaches on aging processes at the molecular, cellular, and integrative levels, as well as new proposals for the achievement of active aging (for example, mind training, physical activity, and diet).

For this Special Issue, we invite researchers to provide original research articles and review articles regarding results in the field of the new frontiers that can contribute to the understanding of aging processes and the prospect of healthy old age.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, St. Alban-Anlage 66
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