



## Medicinal Plants and Natural Compounds for Potential Use in Aging-Related Disorders

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Deadline for manuscript submissions:

**closed (30 September 2023)**

### Message from the Guest Editors

Dear Colleagues,

Aging is a progressive physiological change in an organism that leads to senescence or a decline in biological functioning. Occasionally, this is manifested by its close association with an increased incidence of human diseases and higher vulnerability to death. Currently, diseases such as diabetes, cancer, and cardiovascular and neurodegenerative disorders have been related to aging, without successful treatment. However, natural products have been shown to prevent or delay the onset of those aging-associated diseases through various action mechanisms. Natural products, and many nutraceuticals, have played essential roles in aging research due to their chemical structure diversity and the rich obtaining sources documented in different countries or cultures. We aim to develop a Special Issue for *Pharmaceuticals* that identifies the molecular pathways underlying novel natural products in aging, and establishes their biotechnological uses as anti-aging treatments, and eventually provide a solution to aging-associated diseases.





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