

Special Issue

Disease, Ageing and Cancer Prevention by Natural Products

Message from the Guest Editor

In recent years, life expectancy has grown, and consequently, aged population is strongly increasing. However, aging is strictly correlated with diseases and cancer. Indeed, aging is known to be a major risk factor for cancer and disease. Starting from birth, cells in the body accumulate damages that alter organ function and allow the development of age-related diseases or cancer. Over the last few decades, interest in natural drugs has greatly increased, since they can exert preventive effects against chronic and degenerative diseases, including cancer. In addition, these molecules play an important role in neuroprotection by modulating different cellular functions. Natural bioactive compounds can be isolated from plants, marine organisms, and from bacteria. This Special Issue will collect original research articles and review papers highlighting the different mechanisms modulated by natural products able to act against aging, cancer, and age-related diseases.

Guest Editor

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Deadline for manuscript submissions

closed (22 May 2021)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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