

Special Issue

Bioactive Compounds in Inflammations and Aging Diseases: Molecular Mechanisms and Therapeutic Roles

Message from the Guest Editor

Age-related diseases consist cancer, metabolic disease, atherosclerosis, neurodegenerative disease, arthritis and so on. Chronic inflammation, commonly contributes to establishing the molecular basis for disease promotion and progression. Thus, to seek a new molecular target and/or new strategies for clinical treatment, researchers are trying to unveil key molecular mechanisms triggering the expression of abnormal cellular functions, followed by progression of inflammation and formation of disease lesion, day and night. The aims of this Special Issue are to highlight and introduce novel observations in the molecular mechanism underlying inflammatory age-related diseases, and/or findings in the new tools for managing pathological conditions. We welcome submissions of original research articles, communications, and original reviews from experts in age-related diseases and relevant research field. Keywords: Bioactive Compounds; Natural Products; Marine Active Products; inflammation; age-related diseases; atherosclerosis; neurodegenerative disease; arthritis; cellular senescence; cancer; molecular target; molecular mechanism; clinic therapy

Guest Editor

Dr. Takuya Iyoda

Department of Patho-Biochemistry, Faculty of Pharmaceutical Sciences, Sanyo-Onoda City University, 1-1-1 Daigaku-Doori, Sanyo-Onoda, Yamaguchi 756-0884, Japan

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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