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Molecular Mechanisms of Cardiovascular Disease 2024

Guest Editors:

Prof. Dr. Rosanna Di Paola

Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, 98166 Messina, Italy

Dr. Roberta Fusco

Department of Chemical, Biological, Pharmaceutical and Environmental Science, University of Messina, 98122 Messina, Italy

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Message from the Guest Editors

Dear Colleagues,

Nowadays, life expectancy has significantly increased, although several chronic and disabling diseases persist in the population. Despite improvements in prevention, diagnosis and treatment, many older adults suffer from cardiovascular diseases (CVDs) that are much more frequent in an older and fragile organism. CVD is a general term for conditions affecting the heart or blood vessels. It is usually associated with the accumulation of fatty deposits inside the arteries (atherosclerosis) and an increased risk of blood clots. This Special Issue aims to stimulate comprehensive research in this field. We will accept articles on the pathophysiology of myocardial ischemia and molecular basis, vascular injury, imaging, cardioprotective strategies including pharmacological and non-pharmacological approaches.













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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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