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Molecular Mechanisms of Cardiovascular Disease 2022

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Deadline for manuscript submissions: closed (20 February 2023)

Message from the Guest Editors

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 "Molecular mechanisms of cardiovascular disease 2022" aims to stimulate comprehensive research in this field. We will accept articles on the pathophysiology of myocardial ischemia and vascular injury, molecular basis, imaging, and cardioprotective strategies including pharmacological and non-pharmacological approaches.



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Message from the Editor-in-Chief

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