Special Issue

Oxidized Low-Density Lipoprotein (LDL)

Message from the Guest Editor

Studies on oxidized LDL have played a key role in elucidating mechanisms of atherosclerosis and helped to understand interrelationships between oxidation, inflammation, and lipoprotein functionality. Our knowledge of oxidized LDL has expanded, covering data from experimental studies at molecular level to epidemiological investigations on human health. The accumulated data have reported the effects and associations of oxidized LDL with a wide range of biological phenomena and pathological processes. Nonetheless, in many cases, it has remained obscure whether oxidized LDL is an active and specific contributor in the effect or process, or more generally an indicator, or a distributor, of oxidative stress. Despite the vast number of studies being published, research articles on oxidized LDL are rarely presented collectively. With this Special Issue on "Oxidized Low-Density Lipoprotein (LDL)", we hope to gather together articles reporting on recent and onging research projects and welcome especially those presenting new openings. Your contribution to the Special Issue will help us to bring forth a view of the present state of research in this field.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of "oxidative stress" a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

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