



Molecular Research on Arteriosclerosis and Thrombosis

Guest Editor:

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submissions:

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Message from the Guest Editor

The Special Issue on “Molecular Research on Arteriosclerosis and Thrombosis” will comprise a selection of original research papers and reviews focusing on, but not limited to, novel findings and developments on the molecular mechanisms, cell-cell interactions, and internal or external stressors involved in pathophysiology of atherosclerosis and thrombosis. This will include experimental studies in animal models of atherosclerosis, thrombosis, and plaque rupture using transgenic mice with global or cell-specific genetic modifications or exposed to specific risk factors or therapeutic regimens. Molecular imaging studies on novel targets or cell culture work examining novel diagnostic or therapeutic candidates are also welcome.

Keywords

Atherosclerosis
Neointima formation
Thrombosis
Animal models
Perivascular adipose tissue
Endothelial cells
Smooth muscle cells
Platelets
Inflammation
Plaque erosion
Plaque rupture





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Message from the Editor-in-Chief

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