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Atherosclerosis and the role of immune cells

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Abstract

Atherosclerosis is a chronic inflammatory disease arising from lipids, specifically low-density lipoproteins (LDLs), and leukocytes. Following the activation of endothelium with the expression of adhesion molecules and monocytes, inflammatory cytokines from macrophages, and plasmacytoid dendritic cells (pDCs), high levels of interferon (IFN)- α and β are generated upon the activation of toll-like receptor (TLR)-9, and T-cells, especially the ones with Th1 profile, produce pro-

Match Overview

1	CrossCheck 147 words Seneviratne, A.N.. "Toll-like receptors and macrophage activation in atherosclerosis", <i>Clinica Chimica Acta</i> , 20120118	2%
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