



11284-Review

BY ILHAN FULYA

Quotes Excluded  
Bibliography Excluded5%  
SIMILAR

Name of journal: World Journal of Clinical Cases

ESPS Manuscript NO: 11284

Columns: Review

Atherosclerosis and the role of immune cells

Ilhan Fulya, Kalkanli Tas Sevgi

**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)- $\alpha$  and  $\beta$  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	<b>CrossCheck</b> 147 words Seneviratne, A.N. "Toll-like receptors and macrophage activation in atherosclerosis", Clinica Chimica Acta, 20120118	2%
2	<b>Internet</b> 85 words crawled on 05-Nov-2014 <a href="http://www.biomedcentral.com">www.biomedcentral.com</a>	1%
3	<b>Internet</b> 53 words crawled on 20-Apr-2014 <a href="http://www.ncbi.nlm.nih.gov">www.ncbi.nlm.nih.gov</a>	1%
4	<b>CrossCheck</b> 50 words Wigren, Maria, Jan Nilsson, and Daniel Kolbus. "Lymphocytes in atherosclerosis", Clinica Chimica Acta, 2012.	1%
5	<b>Internet</b> 30 words crawled on 19-Apr-2011 <a href="http://physrev.physiology.org">physrev.physiology.org</a>	<1%
6	<b>Publications</b> 10 words Tedgui, Alain Mallat, Ziad. "Cytokines in atherosclerosis: pathogenic and regulatory pathways.", Physiological Review	<1%