

GÖRAN HANSSON PUBLICATIONS 2011**Peer reviewed articles**

Hermansson A, Johansson DK, Ketelhuth DFJ, Andersson J, Zhou X, Hansson GK. Immunotherapy with tolerogenic apolipoprotein B-100 loaded dendritic cells attenuates atherosclerosis in hypercholesterolemic mice. *Circulation* 2011; 123:1083-1091.

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Nagy E, Andersson DC, Caidahl K, Eriksson MJ, Eriksson P, Franco-Cereceda A, Hansson GK, Bäck M. Upregulation of the 5-lipoxygenase pathway in human aortic valves correlates with severity of stenosis and leads to leukotriene-induced effects on valvular myofibroblasts. *Circulation* 2011;123:1316-25.

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Review articles, book chapters

Hansson GK, Lundberg AM. Toll in the vessel wall – for better or worse? *Proc Natl Acad Sci USA* 2011; 108:2637-2638.

Hansson GK, Hermansson A. The immune system in atherosclerosis. *Nat Immunol.* 2011;12:204-212.

Libby P, Ridker PM, Hansson GK. Progress and challenges in translating the biology of atherosclerosis. *Nature* 2011; 473:317-325.

Medzhitov R, Shevach EM, Trinchieri G, Mellor AL, Munn DH, Gordon S, Libby P, Hansson GK, Shortman K, Dong C, Gabrilovich D, Gabrysova L, Howes A, O'Garra A. Highlights of 10 years of immunology in nature reviews immunology. *Nat Rev Immunol.* 2011;11:693-702.

Hansson GK, Hamsten A. Atherosclerosis, thrombosis and vascular biology. In: Cecil Medicine, 24th Ed. L Goldman, AI Schafer. Ch 70. Pp 409-412 + e-supplement. Elsevier-Saunders, Philadelphia 2011.

Hansson GK, Klareskog L. Cooling down the inflammasome. *Nature Med* 2011; 17:790-791.

Ketelhuth DF, Hansson GK. Cellular immunity, low-density lipoprotein and atherosclerosis: break of tolerance in the artery wall. *Thromb Haemost.* 2011;106:779-86.