

PER ERIKSSON PUBLICATIONS 2009**Peer-reviewed articles**

1. Wågsäter D, Zhu C, Björck HM, Eriksson P. Effects of PDGF-C and PDGF-D on monocyte migration and MMP-2 and MMP-9 expression. *Atherosclerosis* 2009;202:415-23.
2. Samnegård A, Hulthe J, Silveira A, Ericsson C-G, Hamsten A, Eriksson P. Gender specific associations between matrix metalloproteinases and inflammatory markers in post myocardial infarction patients. *Atherosclerosis* 2009;202:550-6.
3. Björck HM, Länne T, Alehagen U, Persson K, Rundkvist L, Hamsten A, Dahlström U, Eriksson P. Association of genetic variation on chromosome 9p21.3 and arterial stiffness. *J Intern Med* 2009;265:373-81.
4. Olofsson PS, Söderström LÅ, Jern C, Sirsjö A, Ria M, Sundler E, Wiklund PG, de Faire U, Öhrvik J, Hedin U, Paulsson-Berne G, Hamsten A, Eriksson P, Hansson GK. Genetic Variants of TNFSF4 and Risk for Carotid Artery Disease and Stroke. *J Mol Med* 2009;87:337-46.
5. *Strååt K, de Klark R, Gredmark S, Eriksson P*, Söderberg-Nauclér C*. Infection by human cytomegalovirus alters the MMP-9/TIMP-1 balance in human macrophages. *J Virol* 2009;83:830-5. * Shared senior authorship.
6. Ovchinnikova O, Robertson A-K L, Wågsäter D, Folco EJ, Hyry M, Myllyharju J, Eriksson P, Libby P, Hansson GK. T cell activation leads to reduced collagen maturation in atherosclerotic plaques of Apoe^{-/-} mice. *Am J Pathol* 2009;174:693-700.
7. Sievers M, Walker UA, Sevastianova K, Setzer B, Wågsäter D, Eriksson P, Yki-Järvinen H, Sutinen J. Gene transcription profiles and immunohistochemistry in adipose tissue of HIV-1 infected patients with NRTI-associated lipodystrophy. *J Infect Dis.* 2009;200:252–62.
8. Olofsson PS, Sheikine Y, Jatta K, Ghaderi M, Samnegård A, Eriksson P, Sirsjö A. A functional interleukin-1 receptor antagonist genotype influences atherosclerosis development – the interleukin-1β:interleukin-1 receptor antagonist balance in atherosclerosis. *Circ J.* 2009;73:1531–36.
9. Mäyränpää MI, Trosien JA, Fontaine V, Folkesson M, Kazi M, Eriksson P, Swedenborg J, Hedin U. Mast cells associate with neovessels in the media and adventitia of abdominal aortic aneurysms. *J Vasc Surg* 2009;50:388-95.
10. Folkersen L, Diez D, Wheelock CE, Haeggström JZ, Goto S, Eriksson P, Gabrielsen A. GeneRegionScan: an R package for probe level analysis of specific, small regions of the genome. *Bioinformatics.* 2009;25:1978-9.
11. Aminoff AK, Ledmyr H, Thulin P, Lundell K, Nunez L, Strandhagen E, Murphy C, Lidberg U, Westerbacka J, Franco-Cereceda A, Liska J, Nielsen LB, Gåfväls M, Nastase Mannila M, Hamsten A, Yki-Järvinen H, Thelle D, Eriksson P, Borén J, Ehrenborg E. Allele-specific regulation of MTP expression influences the risk of ischemic heart disease. *J Lipid Res.* 2009;51:103–111.

12. Folkersen L, Kyriakou T, Goel A, Peden J, Malarstig A, Paulsson-Berne G, Hamsten A, Watkins H on behalf of the PROCARDIS consortia, Franco-Cereceda A, Gabrielsen A, Eriksson P. Relationship between CAD risk genotype in the chromosome 9p21 locus and gene expression. Identification of eight new ANRIL splice variants. *PLoS One*. 2009;4:e7677, 1-6