
List of publications

Guimarães AHC*, Laurens N*, **Weijers EM**, Koolwijk P, van Hinsbergh VWM, and Rijken DC. TAFI and pancreatic carboxypeptidase B modulate in vitro capillary tube formation by human microvascular endothelial cells. *Arterioscler Thromb Vasc Biol.* 2007 Oct;27(10):2157-2162.

Weijers EM, van Wijhe MH, Joosten L, Horrevoets AJG, de Maat MPM, van Hinsbergh VWM, and Koolwijk P. Molecular weight fibrinogen variants alter gene expression and functional characteristics of human endothelial cells. *J Thromb Haemost.* 2010 Dec;8(12):2800-2809.

Rensing KL, Houttuint Bloemendaal FM, **Weijers EM**, Richel DJ, Büller HR, Koolwijk P, van der Loos CM, Twickler TB, and von der Thüsen JH. Could recombinant insulin compounds contribute to adenocarcinoma progression by stimulating local angiogenesis? *Diabetologia.* 2010 May;53(5):966-970.

Weijers EM, Koolwijk P, van Hinsbergh VWM, and van Nieuw Amerongen GP. Fibrin beta(15-42) domain is cryptic in intact fibrinogen: Comment on the study by A. Sahni et al. *Int J Cancer.* 2010 Dec;127(12):2981-2982

Weijers EM, van den Broek LJ, Waaijman T, van Hinsbergh VWM, Gibbs S, and Koolwijk P. The influence of hypoxia and fibrinogen variants on the expansion and differentiation of adipose tissue-derived mesenchymal stem cells. *Tissue Engineering, part A – Accepted for publication* 2011.

Weijers EM, de Maat MPM, van Hinsbergh VWM, and Koolwijk P. Review: Fibrin matrices for tissue engineering. *Submitted.*

Rensing KL, von der Thüsen JH, **Weijers EM**, Houttuint Bloemendaal FM, van Lammeren GW, Vink A, van der Wall AC, van Hinsbergh VWM, van der Loos CM, Stroes ES, Koolwijk P, and Twickler ThB. High expression of insulin receptors on microvessels within human atherosclerotic plaques: instrumental in diabetic macrovascular disease? *Submitted.*

