

**THOMAS RENEE PUBLICATIONS 2013****Peer reviewed articles (IF: Impact factor)**

1. Björkqvist, J., Sala-Cunill, A., **Renné, T.** (2013) Hereditary angioedema: a bradykinin-mediated swelling disorder. **Thromb Haemost** 109, 368-74. IF 4,9
2. Osterholm, C., Folkersen, L., Lengquist, M., Pontén, F., **Renné, T.**, Li, J., Hedin, U. (2013) Increased expression of heparanase in symptomatic carotid atherosclerosis. **Atherosclerosis**. 226, 67-73. IF 4,0
3. Dietzel, E., Wessling, J., Floehr, J., Schäfer, C., Ensslen, S., Denecke, B., Rösing, B., Neulen, J., Veitinger, T., Spehr, M., Tropartz, T., Tolba, R., **Renné, T.**, Egert, A., Schorle, H., Gottenbusch, Y., Hildebrand, A., Yiallourous, I., Stöcker, W., Weiskirchen, R., Jahnen-Dechent, W. (2013) Fetuin-B, a Liver-Derived Plasma Protein Is Essential for Fertilization. **Dev Cell**. 25, 106-12. IF 14,6
4. Björkqvist, J., Lecher, B., Maas, C., **Renné, T.** (2013) Zinc-dependent contact system activation induces vascular leakage and hypotension in rodents. **Biol Chem**, in press IF 3,0
5. Saha, P., Andia, M.E., Modarai, B., Blume, U., Humphries, J., Patel, A.S., Phinikaridou, A., Evans, C.E., Mattock, K., Grover, S., Ahmad, A., Lyons, O.T., Attia, R.Q., **Renné, T.**, Premaratne, S., Wiethoff, A.J., Botnar, R.M., Schaeffter, T., Waltham, M., Smith, A. (2013) Magnetic Resonance T1-Relaxation Time of Venous Thrombus is Determined by Iron Processing and Predicts Susceptibility to Lysis. **Circulation** in press IF 13,6
6. Benz, P.M., Merkel, C.J., Offner, K., Abeßer, M., Ullrich, M., Fischer, T., Bayer, B., Wagner, H., Gambaryan, S., Ursitti, J.A., Adham, I.M., Linke, W.A., Feller, S.M., Fleming, I., **Renné, T.**, Frantz, S., Unger, A., Schuh, K. (2013) Mena/VASP and  $\alpha$ II-Spectrin complexes regulate cytoplasmic actin networks in cardiomyocytes and protect from conduction abnormalities and dilated cardiomyopathy. **Cell Commun. Signal**, in press IF 5,5

**Review articles & book chapters**

1. Björkqvist, J., Jämsä, A., **Renné, T.** (2013) Kallikrein: the bradykinin-producing enzyme. **Thromb. Haemost**, in press IF 5,1
2. Schmitt, M., **Renné, T.**, Scorilas, A. (2013) The kallikreins: old proteases with new clinical potentials. **Thromb Haemost**. In press IF 5,1