

THOMAS RENEE PUBLICATIONS 2016**Peer-reviewed articles**

1. Backhaus W, Braass H, Renne T, Gerloff C, Hummel FC. Motor Performance Is not Enhanced by Daytime Naps in Older Adults. *Frontiers in Aging Neuroscience* 2016; 8.
2. Backhaus W, Braass H, Renne T, Kruger C, Gerloff C, Hummel FC. Daytime sleep has no effect on the time course of motor sequence and visuomotor adaptation learning. *Neurobiology of Learning and Memory* 2016; 131: 147-154.
3. Butler LM, Hallstrom BM, Fagerberg L, Ponten F, Uhlen M, Renne T, Odeberg J. Analysis of Body-wide Unfractionated Tissue Data to Identify a Core Human Endothelial Transcriptome. *Cell Systems* 2016; 3: 287-+.
4. de Maat S, Bjorkqvist J, Suffritti C, Wiesenekker CP, Nagtegaal W, Koekman A, van Dooremalen S, Pasterkamp G, de Groot PG, Cicardi M, Renne T, Maas C. Plasmin is a natural trigger for bradykinin production in patients with hereditary angioedema with factor XII mutations. *Journal of Allergy and Clinical Immunology* 2016; 138: 1414-+.
5. Deuse T, Hua XQ, Stubbendorff M, Spin JM, Neofytou E, Taylor V, Chen Y, Park G, Fink JB, Renne T, Kiefmann M, Kiefmann R, Reichenspurner H, Robbins RC, Schrepfer S. The Selective JAK1/3-Inhibitor R507 Mitigates Obliterative Airway Disease Both With Systemic Administration and Aerosol Inhalation. *Transplantation* 2016; 100: 1022-1031.
6. Kokoye Y, Ivanov I, Cheng QF, Matafonov A, Dickeson SK, Mason S, Sexton DJ, Renne T, McCrae K, Feener EP, Gailani D. A comparison of the effects of factor XII deficiency and prekallikrein deficiency on thrombus formation. *Thrombosis Research* 2016; 140: 118-124.
7. Labberton L, Kenne E, Long AT, Nickel KF, Di Gennaro A, Rigg RA, Hernandez JS, Butler L, Maas C, Stavrou EX, Renne T. Neutralizing blood-borne polyphosphate in vivo provides safe thromboprotection. *Nature Communications* 2016; 7.
8. Labberton L, Renne T. EXOPOLYPHOSPHATASE BASED STRATEGIES FOR INTERFERENCE WITH PROCOAGULANT POLYPHOSPHATE ACTIVITIES. *Thrombosis Research* 2016; 141: S1-S1.
9. Long AT, Kenne E, Jung R, Fuchs TA, Renne T. Contact system revisited: an interface between inflammation, coagulation, and innate immunity. *Journal of Thrombosis and Haemostasis* 2016; 14: 427-437.
10. Martin L, Renne T, Drouet C. Urticaria as a Presenting Prodromal Manifestation of Attacks of Hereditary Angioedema. *Acta Dermato-Venereologica* 2016; 96: 574-574.

11. Nickel KF, Labberton L, Long AT, Langer F, Fuchs TA, Stavrou EX, Butler LM, Renne T. The polyphosphate/factor XII pathway in cancer-associated thrombosis: novel perspectives for safe anticoagulation in patients with malignancies. *Thrombosis Research* 2016; 141: S4-S7.
12. Renne T. The Contact Phase: Target of the Ideal Anticoagulants? *Haemophilia* 2016; 22: 10-11.
13. Zamolodchikov D, Renne T, Strickland S. The Alzheimer's disease peptide beta-amyloid promotes thrombin generation through activation of coagulation factor XII. *Journal of Thrombosis and Haemostasis* 2016; 14: 995-1007.