

6. Eigene Publikationen

Wanker, E.E., C. Rovira, E. Scherzinger, R. Hasenbank, S. Waelter, D. Tait, J. Colicelli, and H. Lehrach. 1997. HIP-I: a huntingtin interacting protein isolated by the yeast two-hybrid system. *Hum Mol Genet.* 6:487-95.

Sittler, A., S. Waelter, N. Wedemeyer, R. Hasenbank, E. Scherzinger, H. Eickhoff, G.P. Bates, H. Lehrach, and E.E. Wanker. 1998. SH3GL3 associates with the Huntingtin exon 1 protein and promotes the formation of polyglu-containing protein aggregates. *Mol Cell.* 2:427-36.

Waelter, S., A. Boeddrich, R. Lurz, E. Scherzinger, G. Lueder, H. Lehrach, and E.E. Wanker. 2001. Accumulation of mutant huntingtin fragments in aggresome-like inclusion bodies as a result of insufficient protein degradation. *Mol Biol Cell.* 12:1393-407.

Waelter, S., E. Scherzinger, R. Hasenbank, E. Nordhoff, R. Lurz, H. Goehler, C. Gauss, K. Sathasivam, G.P. Bates, H. Lehrach, and E.E. Wanker. 2001. The huntingtin interacting protein HIP1 is a clathrin and alpha-adaptin-binding protein involved in receptor-mediated endocytosis. *Hum Mol Genet.* 10:1807-17.