

### Journalbeiträge

1. Damme M, Stroobants S, Walkley SU, Lüllmann-Rauch R, D'Hooge R, Fogh J, Saftig P, Lübke T, Blanz J (2011) Cerebellar alterations and gait defects as therapeutic outcome measures for enzyme replacement therapy in  $\beta$ -mannosidosis. *J NEUROPATH EXP NEUR*, 70: 83-94.
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9. Reinhold R, Bareth B, Balleininger M, Wissel M, Rehling P, Mick DU (2011) Mimicking a SURF1 allele reveals uncoupling of cytochrome c oxidase assembly from translational regulation in yeast. *HUM MOL GENET*, 20: 2379-93.
10. Savalas LRT, Gasnier B, Damme M, Lübke T, Wrocklage C, Debacker C, Jézégou A, Reinheckel T, Hasilik A, Saftig P, Schröder B (2011) Disrupted in renal carcinoma 2 (DIRC2), a novel transporter of the lysosomal membrane, is proteolytically processed by cathepsin L. *BIOCHEM J*, 439: 113-28.
11. Schlotawa L, Ennemann EC, Radhakrishnan K, Schmidt B, Chakrapani A, Christen HJ, Moser H, Steinmann B, Dierks T, Gärtner J (2011) SUMF1 mutations affecting stability and activity of formylglycine generating enzyme predict clinical outcome in multiple sulfatase deficiency. *EUR J HUM GENET*, 19: 253-61.
12. Schulz C, Lytovchenko O, Melin J, Chacinska A, Guiard B, Neumann P, Ficner R, Jahn O, Schmidt B, Rehling P (2011) Tim50's presequence receptor domain is essential for signal driven transport across the TIM23 complex. *J CELL BIOL*, 195: 643-56.
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### Naturwiss. u.a. nichtmed. Diss.

1. Reinhold R, Dr. rer. nat., Yeast models to study mutations in SURF1 and MPV17 involved in human mitochondrial disorders. Dissertation Georg-August-Universität Göttingen 2011.
2. Vollmer C, Dr. rer. nat., Analysis of the role of Mdm38 in respiratory chain biogenesis. Dissertation Georg-August-Universität Göttingen 2011.
3. Welter E, Dr. rer. nat., Identification of novel components involved in selective and unselective autophagic pathways. Dissertation Georg-August-Universität Göttingen 2011.

### Masterarbeiten

1. Melin J (2011) Transport of Presequence-Containing Precursor Proteins into Mitochondria. Georg-August-Universität Göttingen, MA.