

Journalbeiträge

1. Acharya S, Laupsien P, Wenzl C, Yan S, Großhans J (2014) Function and dynamics of slam in furrow formation in early Drosophila embryo. *DEV BIOL* 386(2): 371-84, doi: 10.1016/j.ydbio.2013.12.022
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4. Cabeza RA, Liese R, Lingner A, von Stieglitz I, Neumann J, Salinas-Riester G, Pommerenke C, Dittert K, Schulze J (2014) RNA-seq transcriptome profiling reveals that *Medicago truncatula* nodules acclimate N<sub>2</sub> fixation before emerging P deficiency reaches the nodules. *J EXP BOT* 65(20): 6035-48, doi: 10.1093/jxb/eru341
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6. Kanagaraj P, Gautier-Stein A, Riedel D, Schomburg C, Cerdà J, Vollack N, Dosch R (2014) Souffle/Spastizin controls secretory vesicle maturation during zebrafish oogenesis. *PLOS GENET* 10(6): e1004449, doi: 10.1371/journal.pgen.1004449
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10. Menke J, Pauli S, Sigler M, Kühnle I, Shoukier M, Zoll B, Ganster C, Salinas-Riester G, Schaefer IM (2014) Uniparental Trisomy of a Mutated HRAS Proto-Oncogene in Embryonal Rhabdomyosarcoma of a Patient With Costello Syndrome. *J CLIN ONCOL* 33(13): e62-e65, doi: 10.1200/JCO.2013.49.6539
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14. von der Heyde S, Fromm-Dornieden C, Salinas-Riester G, Beissbarth T, Baumgartner BG (2014) Dynamics of mRNA and polysomal abundance in early 3T3-L1 adipogenesis. *BMC GENOMICS* 15: 381, doi: 10.1186/1471-2164-15-381
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**Naturwiss. u.a. nichtmed. Diss.**

1. Acharya S, Dr. rer. nat. (2014) Localisation and function of Slam in the early Drosophila embryo. Dissertation Universität Göttingen.
2. Kanagaraj P, Dr. rer. nat. (2014) Souffle/Spastizin regulates secretory granule maturation by sorting lysosomal cargo from immature secretory granule during zebrafish oogenesis. Dissertation Universität Göttingen.
3. Lv Z, Dr. rer. nat. (2014) Regulation of Actin dynamics by Formin in early Drosophila embryogenesis. Dissertation Universität Göttingen.
4. Riemer S, Dr. rer. nat. (2014) Analyzing the molecular mechanism of Bucky ball localization during germ cell specification in zebrafish. Dissertation Universität Göttingen.
5. Wellner J, Dr. rer. nat. (2014) Xdazl function in RNA metabolism in Xenopus laevis. Dissertation Universität Göttingen.