

### Journalbeiträge

1. Bogdan S, Schultz J, Grosshans J (2013) Formin' cellular structures: Physiological roles of Diaphanous (Dia) in actin dynamics. *Communicative & Integrative Biology*, 6(6): e27634.
2. Clever M, Mimura Y, Funakoshi T, Imamoto N (2013) Regulation and coordination of nuclear envelope and nuclear pore complex assembly. *NUCLEUS-AUSTIN*, 4(2): 105-14.
3. Dzementsei A, Schneider D, Janshoff A, Pieler T (2013) Migratory and adhesive properties of *Xenopus laevis* primordial germ cells in vitro. *Biol Open*, 2(12): 1279-87.
4. Kanesaki T, Hirose S, Grosshans J, Fuse N (2013) Heterotrimeric G protein signaling governs the cortical stability during apical constriction in *Drosophila* gastrulation. *MECH DEVELOP*, 130(2-3): 132-42.
5. Nieber F, Hedderich M, Jahn O, Pieler T, Henningfeld KA (2013) NumbL is essential for *Xenopus* primary neurogenesis. *BMC DEV BIOL*, 13: 36.
6. Schulz O, Pieper C, Clever M, Pfaff J, Ruhlandt A, Kehlenbach RH, Wouters FS, Großhans J, Bunt G, Enderlein J (2013) Resolution doubling in fluorescence microscopy with confocal spinning-disk image scanning microscopy. *P NATL ACAD SCI USA*, 110(52): 21000-5.
7. Sung Hw, Spangenberg S, Vogt N, Großhans J (2013) Number of nuclear divisions in the *Drosophila* blastoderm controlled by onset of zygotic transcription. *CURR BIOL*, 23(2): 133-8.
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### Naturwiss. u.a. nichtmed. Diss.

1. Dzementsei A, Dr. rer. nat. (2013) Role of cellular dynamics, adhesion and pority in the context of primordial germ cell migration. Dissertation Universität Göttingen.
2. Melchert J, Dr. rer. nat. (2013) Expression screen for Wnt signaling-like phenotypes identifies Fam132b as a novel inhibitor of BMP signaling in *Xenopus*. Dissertation Universität Göttingen.