

Wissenschaftliche Publikationen

- Fabian, B., **Schneeberg, K.**, Beutel, R.G. 2016. Comparative thoracic anatomy of the wild type and wingless (*wg¹cn¹*) mutant of *Drosophila melanogaster* (Diptera). *Arthropod Structure and Development* 45: 611-636.
- Förster, M., Beutel, R.G., **Schneeberg, K.** 2016. Catching prey with the antennae – the larval head of *Corethrella appendiculata* (Diptera: Corethrellidae). *Arthropod Structure and Development* 45: 594-610.
- Bauernfeind, R., **Schneeberg, K.**, Beutel, R.G. 2015. The larval head of *Exechia* (Mycetophilidae) and *Biblio* (Bibionidae) (Diptera). *Arthropod Structure and Development* 44: 326-345.
- Schneeberg, K.** & Beutel, R.G. 2014. The evolution of head structures in lower Diptera. *ScienceOpen*. DOI: 10.14293/S2199-1006.1.SOR-LIFE.ALTCE1.v2
- Friedemann, K., **Schneeberg, K.** & Beutel, R.G. 2014. Fly on the wall – attachment structures in Diptera. *Systematic Entomology* 39: 460-473.
- Onmaz, A.C., Beutel, R., **Schneeberg, K.**, Pavaloiu, A.N., Komarek, A., v.d. Hoven, R., 2013. Vectors and Vector-borne diseases of horses. *Veterinary Research Communication* 37 (1): 65-81.
- Schneeberg, K.**, Polilov, A., Harris, M. & Beutel, R.G., 2013. The adult head morphology of the Hessian fly *Mayetiola destructor* (Diptera, Cecidomyiidae). *Journal of Morphology* 274: 1299- 1311.
- Schneeberg, K.**, Krause, K., & Beutel, R.G., 2013. The adult head morphology of *Axymyia furcata* (Axymyiidae, Diptera). *Arthropod Systematics and Phylogeny* 72: 91-102.
- Wipfler, B., **Schneeberg, K.**, Löffler, A., Hünefeld, F., Meier, R. & Beutel, R.G., 2013. The skeleto- muscular system of the larva of *Drosophila melanogaster* (Drosophilidae, Diptera) – a contribution to the morphology of a model organism. *Arthropod Structure and Development* 42: 47-68.
- Schneeberg, K.**, Friedrich, F., Courtney, G.W., Wipfler, B. & Beutel, R.G., 2012. The larvae of Nymphomyiidae (Diptera, Insecta) – ancestral und highly derived? *Arthropod Structure and Development* 41 (3): 293-301.
- Spangenberg, R., Hünefeld, F., **Schneeberg, K.** & Beutel, R.G., 2012. The male postabdomen and reproductive system of *Biblio marci* Linnaeus, 1758 (Hexapoda: Diptera: Bibionidae). *Journal of Zoological Systematic and Evolutionary Research* 50 (4): 264-288.
- Beutel, R.G. & **Schneeberg, K.**, 2012. Beetles in Darwin's Life and Work. *Annals of the history and philosophy of biology*: 141-157.
- Schneeberg, K.**, Courtney, G.W. & Beutel, R.G., 2011. Adult head structures of Deuterophlebiidae (Insecta), a highly derived "ancestral" dipteran lineage. *Arthropod Structure and Development* 40: 93-104.
- Schneeberg, K.** & Beutel, R.G., 2011. The adult head structures of Tipulomorpha (Diptera, Insecta) and their phylogenetic implications. *Acta Zoologica* 92 (4): 316-343.
- Friedrich, F., Hünefeld, F., Pohl, H., Beckmann, F., **Schneeberg, K.**, Herzen, J. & Beutel, R.G., 2010. Reconstructing the evolution of Holometabola (Hexapoda) using SR μ CT-based morphological data. *Hasylab Annual Review* 2009.
- Neugart, C., **Schneeberg, K.** & Beutel, R.G., 2009. The morphology of the larval head of Tipulidae (Diptera, Insecta) – the dipteran groundplan and evolutionary trends. *Zoologischer Anzeiger* 248 (3): 213-235.

Buchbeitrag

- Schneeberg, K.** & Beutel, R.G., 2013. 6.35. Diptera. In: Beutel, R.G., Friedrich, F., Ge, S.-Q. & Yang, X.-K.: *Insect Morphology and Phylogeny*. De Gruyter, Berlin, p. 467-482.

Vorträge

- Schneeberg, K.**, Löwe, S., Yeates, D., Mißbach, C., Grosse-Wilde, E., Beutel, R.G., 2016. The transformation of head structures in dipteran larvae. *International Congress of Entomology: September 25-30, 2016*.
- Yeates, D., Meusemann, K., **Schneeberg, K.**, Beutel, R.G., Misof, B., 2016. Inferring the relationships of early brachyceran lineages with phylogenomics and comprehensive morphological data. *International Congress of Entomology: September 25-30, 2016*.
- Schneeberg, K.** & Löwe, S., 2016. The Transformation of head structures in dipteran larvae. *Australian National Insect Collection, February 5th, 2016*.
- Schneeberg, K.** & Beutel, R.G., 2014. The evolution of head structures in lower Diptera. *8th International Congress of Dipterology: August 10-15, 2014*.

Posterpräsentationen

- Fabian, B. & **Schneeberg, K.**, 2016. Flies that don't fly: The impact of the *wingless* mutation *wg¹* on the thorax morphology of *Drosophila melanogaster*. International Congress of Entomology: September 25-30, 2016.
- Schneeberg, K.** 2015. Untersuchungen zur Transformation der Kopfstrukturen bei Dipteren. Stipendientreffen der Carl-Zeiss-Stiftung, Oberkochen, Oktober 15-16, 2015.
- Schneeberg, K.** 2014. Untersuchungen zur Transformation der Kopfstrukturen bei Dipteren. Stipendientreffen der Carl-Zeiss-Stiftung, Mainz, Oktober 15-16, 2014.
- Förster, M. & **Schneeberg, K.** 2014. Catching prey with the antennae. The larval head morphology of *Corethrella appendiculata* and *Chaoborus chrystallinus* (Culicomorpha, Diptera). 107. Jahrestagung der Deutschen Zoologischen Gesellschaft: September 11-14, 2014. ScienceOpen Posters, DOI: 10.14293/P2199-8442.1.SOP-LIFE.PQF6RQ.v1.
- Schneeberg, K.**, 2013. The evolution of the adult head in Diptera. 6th Dresden Meeting on Insect Phylogeny: September 27-29, 2013. ScienceOpen Posters, DOI: 10.14293/P2199-8442.1.SOP-LIFE.PZ6ORE.v1.
- Friedemann, K. & **Schneeberg, K.** 2013. The evolution of attachment structures in lower Diptera. 6th Dresden Meeting on Insect Phylogeny: September 27-29, 2013. ScienceOpen Posters, DOI: 10.14293/P2199-8442.1.SOP-LIFE.PZLH7P.v1.
- Förster, M. & **Schneeberg, K.** 2013. Raptorial phantom midges. 6th Dresden Meeting on Insect Phylogeny: September 27-29, 2013. ScienceOpen Posters. DOI: 10.14293/P2199-8442.1.SOP-LIFE.PDJMZ1.v1.
- Schneeberg, K.**, Friedrich, F. & Beutel, R.G., 2011. The larvae of Nymphomyiidae (Diptera, Insecta) – ancestral and highly derived? 5th Dresden Meeting on Insect Phylogeny: September 23-25, 2011.