

Publikationen

- Pfingstl T., Krisper G. and Schuster R. 2005. Morphological Analysis of the nymphal stages of *Collohmanna gigantea* SELLNICK (Acari: Oribatida, Collohmanniidae). – International Journal of Acarology 31: 367-374.
- Pfingstl T., Schäffer S., Ebermann E. and Krisper G. 2008. Intraspecific morphological variation of *Scutovertex sculptus* Michael (Acari: Oribatida: Scutoverticidae) and description of its juvenile stages. - Zootaxa 1829: 31-51.
- Krisper G., Pfingstl T. and Ebermann E. 2008. SEM-Investigations on the exochorion of scutoverticid eggs. - Soil Organisms 80: 217-221.
- Schäffer S., Krisper G., Pfingstl T. and Sturmbauer C. 2008. Description of *Scutovertex pileatus* sp. nov. (Acari, Oribatida, Scutoverticidae) and molecular phylogenetic investigation of congeneric species in Austria. – Zoologischer Anzeiger 247: 249-258.
- Pfingstl T., Schäffer S., Ebermann E. and Krisper G. 2009. Differentiation among two epilittoral species, *Scutovertex arenocolus* spec. nov. and *Scutovertex pilosetosus* Polderman (Acari: Oribatida) from different European coasts. - Zootaxa 2153: 35-54.
- Pfingstl T., Schäffer S., Ebermann E. and Krisper G. 2009. *Scutovertex alpinus* Willmann, 1953 – redescription and geographical distribution (Acari, Oribatida, Scutoverticidae). - Journal of Natural History 44: 379-388.
- Pfingstl T., Schäffer S., and Krisper G. 2009. Morphological analysis of the juvenile stages of *Provertex kuehnelti* Mihelčič (Acari: Oribatida, Scutoverticidae). - Acta Zoologica Academiae Scientiarum Hungaricae 55: 365-379.
- Pfingstl T., Schäffer S., Ebermann E. and Krisper G. 2010. The discovery of *Scutovertex ianus* sp. n. (Acari, Oribatida) – a combined approach of comparative morphology, morphometry and molecular data. - Contributions to Zoology, 79: 39-55.
- Pfingstl T. and Krisper G. 2010. Development and morphology of *Unduloribates undulatus* (Berlese, 1914) (Acari: Oribatida) and some remarks on the Unduloribatidae. - Acta Zoologica Academiae Scientiarum Hungaricae 56: 119-138.
- Schäffer S., Pfingstl T., Koblmüller S., Winkler KA., Sturmbauer C. and Krisper, G. 2010. Phylogenetic analysis of European *Scutovertex* mites (Acari, Oribatida, Scutoverticidae)

reveals paraphyly and cryptic diversity: A molecular genetic and morphological approach. – Molecular Phylogenetics and Evolution 55: 677-688.

Schäffer S., Koblmüller S., Pfingstl T., Sturmbauer C. and Krisper G. 2010. Contrasting mitochondrial DANN diversity estimates in Austrian *Scutovertex minutus* and *S. sculptus* (Acari, Oribatida, Brachypylina, Scutoverticidae). – Pedobiologia 53: 203-211.

Pfingstl T., Schäffer S. and Krisper G. 2010. Re-evaluation of the synonymy of *Latovortex* Mahunka, 1987 and *Exochocephus* Woolley & Higgins, 1968 (Acari, Oribatida, Scutoverticidae). - International Journal of Acarology, 36: 327-342.

Pfingstl T. and Krisper G. 2010. Juvenile stages of the arboricolous mite *Cymbaeremaeus cymba* (NICOLET, 1855) (Acari: Oribatida: Cymbaeremaeidae). – International Journal of Acarology, **in press**.

Poster

Krisper G., Pfingstl T., Raspotnig G. and Schuster R. “Tarsale Sinnesborsten bei *Collohmanna gigantea* (Oribatida)” - 4. Milbenkundliches Kolloquium, Greifswald 2003

Schäffer S., Pfingstl T. and Krisper G. “Changes of homologous setae in the ontogenesis of two *Scutovertex* species (Scutoverticidae, Oribatida)” - 5. Milbenkundliches Kolloquium, Basel 2005 (Award for best English presentation)

Krisper G., Pfingstl T. and Schäffer S. “The border of camerostome – a source of valuable characters” - 12. International Congress of Acarology, Amsterdam 2006

Krisper G. and Pfingstl T. “SEM-Investigations on the exochorion of scutoverticid eggs” - 6. Milbenkundliches Kolloquium, Kiel 2007

Pfingstl T., Ebermann E. and Krisper G. “Ontogenetic transformations of leg respiratory organs of selected Circumdehiscentiae” - 6-th European Congress of Acarology, Montpellier 2008

Pfingstl T., McCullough E. and Krisper G. “The use of morphometry (PCA) in oribatid (Acari) species discrimination and sex differentiation” - ÖEG-Kolloquium, Graz 2008

Vorträge

Pfingstl T. “Development and Biology of *Collohmanna gigantea* (Acari: Oribatida)”
- Zoologisches Kolloquium University of Graz 15.12.2005

Pfingstl T., Ebermann E. and Krisper G. “Licht- und rasterelektronenmikroskopische Untersuchungen an den äußeren Eihüllen von Hornmilben (Oribatida)” - ÖEG-Kolloquium, Universität für Bodenkultur Wien 1.3.2008

Pfingstl T. and Krisper G. “Morphometry and multivariate analyses – Practicability and application in oribatid research” - 7. Milbenkundliches Kolloquium, Poznan 18.9.2009
(Award for best talk – young researchers)

Pfingstl T., Schäffer S. and Krisper G. „The European Scutoverticidae (Acari: Oribatida): a combined approach of molecular genetics and various morphological investigations reveals paraphyly of the genus *Scutovertex*“ – XIII International Congress of Acarology, Recife, Brasilien, 23-27 August 2010