**2023**

**PUBLIKATIONEN**

**PUBLICATIONS**

**Wissenschaftliche Artikel in referierten Zeitschriften**

**Scientific articles in peer-reviewed journals**

æ Aase-Remedios, M. E.; Janssen, R.; Leite, D. J.; **Sumner-Rooney, L.**; McGregor, A. P. (2023). Evolution of the Spider Homeobox Gene Repertoire by Tandem and Whole Genome Duplication. *Molecular Biology And Evolution*, *40*(12). DOI: <https://doi.org/10.1093/molbev/msad239>

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æ **Allibert, L.;** Siebert, J.; Charnoz, S.; Jacobson, S.; Raymond, S. (2022). The effect of collisional erosion on the composition of Earth-analog planets in Grand Tack models: Implications for the formation of the Earth. *Icarus*, 391, 115325. DOI: <https://doi.org/10.1016/j.icarus.2022.115325>

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æ Ang, Y.; Lumbers, J.; **Riccardi, P.R.** (2023). A conspectus of Australian Apotropina (Diptera, Chloropidae) with the description of two new species. *ZooKeys*, 1187, 261-299. DOI: <https://doi.org/10.3897/zookeys.1187.108497>

æ Arantes, L.S.; Caccavo, J.A.; Sullivan, J.K.; Sparmann, S.; **Mbedi, S.**; Höner, O.P.; Mazzoni, C.J. (2023). Scaling-up RADseq methods for large datasets of non-invasive samples: Lessons for library construction and data preprocessing. *Molecular Ecology Resources*. DOI: <https://doi.org/10.1111/1755-0998.13859>

æ Arnold, P.; Hagemann, J.; Holroyd, P.; Hofreiter, M.; **Bibi, F.** (2023). Is it inappropriate to ask for your age? Evaluating parameter impact on tree dating in a challenging clade (Macroscelidea). *Molecular Phylogenetics and Evolution*, 183, 107756. DOI: <https://doi.org/10.1016/j.ympev.2023.107756>

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æ **Bernardes, S.C.**; **von Rintelen, T.**; Alexander, S.; **Lorenz, F.;** **von Rintelen, K.** (2023).Assessing ‘non-destructive’ DNA extraction method in small crustaceans kept in wet collections. *Research Ideas and Outcomes*, 9: e113299. DOI: <https://doi.org/10.3897/rio.9.e113299>

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**Positionspapiere**

**Position papers**

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