# Martha Kandziora

## Publication Record

### Peer-review Manuscripts

- [1] **Kandziora, M.**, J. W. Kadereit, and B. Gehrke. Dual colonization of the Palaearctic from different regions in the Afrotropics by *Senecio*. *Journal of Biogeography*, 44(1):147–157, 2017.
- [2] Kandziora, M., J. W. Kadereit, and B. Gehrke. Frequent colonization and little in situ speciation in *Senecio* in the tropical alpine-like islands of eastern Africa. *American Journal of Botany*, 103(8):1483–1498, 2016.
- [3] M. D. Pirie, E. G. H. Oliver, A. Mugrabi de Kuppler, B. Gehrke, N. C. Le Maitre, Kandziora, M., and D. U. Bellstedt. The biodiversity hotspot as evolutionary hot-bed: spectacular radiation of *Erica* in the Cape Floristic Region. *BMC Evolutionary Biology*, 16:190, 2016.
- [4] B. Gehrke, **Kandziora**, **M.**, and M. D. Pirie. The evolution of dwarf shrubs in alpine environments: a case study of *Alchemilla* in Africa. *Annals of Botany*, 117(1):121–131, 2015.

#### Non-peer-review Manuscripts

[1] M. D. Pirie, Kandziora, M., N. M. Nuerk, N. C. Le Maitre, A. L. Mugrabi de Kuppler, B. Gehrke, E. G. H. Oliver, and D. U. Bellstedt. Leaps and bounds: geographical and ecological distance constrained the colonisation of the Afrotemperate by *Erica. bioRxiv*, page 290791, 2018.

#### International Conference Contributions

- [1] M. Collins, R. Tarvin, **Kandziora, M**., W. Dahdul, and D. Paul. Phenomap challenges and successes in bringing together multiple data projects to build new visualizations of phenotypic information and specimen records. *SPNHC+TWDWG 2018, Dunedin, New Zealand*, Talk, contribution, 2018.
- [2] Pirie M. D., **Kandziora, M.**, Nuerk N. M., Le Maitre N. C., de Kuppler A. L., Gehrke B., Oliver E. G., and Bellstedt D. U. Leaps and bounds: geographical and ecological distance constrained the colonisation of the afrotemperate by *Erica*. *Botany 2018 conference*, *Rochester*, *Minnesota/USA*, Invited Talk, presenting author, 2018.
- [3] **Kandziora, M.** and E. J. McTavish. Physcraper: automatic updating of phylogenies. *Botany* 2018 conference, Rochester, Minnesota/USA, Poster, 2018.
- [4] Kandziora, M. and E. J McTavish. Physcraper: automatic updating of phylogenies. Second Annual Digital Data in Biodiversity Research Conference, University of California, Berkeley, California/USA, Talk, presenting author, 2018.

- [5] Kandziora, M., J. W. Kadereit, and B. Gehrke. Senecio (Asteraceae) and the colonization from southern Africa. Taxa in Space and Time, 17th Annual Meeting of Gesellschaft für Biologische Systematik, Munich/Germany, Talk, presenting author, 2016.
- [6] Kandziora, M., J. W. Kadereit, and B. Gehrke. Recent radiation of Senecio s.str. 'Radiations' held by Institut für Systematische Botanik, University of Zürich, Zürich/Switzerland, Poster, 2014.
- [7] **Kandziora, M.** and B. Gehrke. *Senecio* (Asteraceae-Senecioneae) and the colonization of the afroalpine region. *XXth Congress of AETFAT, Stellenbosch/South Africa*, Talk, presenting author, 2014.
- [8] Kandziora, M. and B. Gehrke. The evolution of African Alchemilla. 21st International Symposium Biodiversity and Evolutionary Biology, Deutsche Botanische Gesellschaft, Mainz/Germany, Poster, 2012.

#### Other Presentations

- [1] Kandziora, M., J. W. Kadereit, and B. Gehrke. Colonization of the Afroalpine by *Senecio* L. *Natural History Museum, Oslo/Norway*, Invited talk, 2014.
- [2] **Kandziora, M.** Färbepflanzen Taxonomie, Chemie und historischer Gebrauch. 'Botanik im Garten' Botanic Garden, Mainz, Guided tour, 2014.

The following peer-review manuscripts were published from my doctoral dissertation work: [1],[2]