

Curriculum Vitae – Gábor Sramkó, Ph.D.

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Google Scholar: Gábor Sramko; 107 papers, H-index: 27, 2063 citations (07/03/24)

Academic Positions

- 01/12/2022–present: **Assistant Lecturer** (permanent position) at the Department of Botany, University of Debrecen, Hungary
- 01/06/2023–present: **Postdoctoral Researcher** at the HUN-REN-UD Conservation Biology Research Group, Hungary
- 01/09/2021–present: **Visiting Lecturer** at the Department of Biodiversity and Bioresources at the al-Farabi Kazakh National University, Almaty, Kazakhstan
- 01/02/2017–31/01/2022: **Head of Research Group** of MTA “Lendület” grant: “The origins of our steppic biota – an evolutionary phylogenomic approach”
- 01/10/2014/– 31/01/2017: **Postdoctoral Researcher** at Department of Botany, University of Debrecen, Hungary
- 01/02/2012/– 31/12/2016: **Assistant Researcher** at MTA-ELTE-MTM Ecology Research Group, Budapest, Hungary
- 01/02/2010/–31/01/2012: **Postdoctoral Researcher** at Department of Botany, University of Debrecen, Hungary
- 01/02/2010/–31/01/2011: **Visiting Postdoctoral Researcher** in frame of the above project at the School of Biological Sciences, University of Reading, United Kingdom

Education

- 09/01/2009: **PhD in Biology** at the Juhász-Nagy Pál Doctoral School of Biological and Environmental Sciences, University of Debrecen (Hungary)
Title: Sequence variability of the nrITS in the Ophrys fuciflora species-complex of the Mediterranean bee-orchid (*Ophrys* L.) genus
- 15/06/2004: **University Degree (MSc) in Biology (Ecology)**, University of Debrecen (Hungary)
Title: A Mátra hegység és a Keleti-Cserhát növényföldrajzi vázlata.” [Outlining the phytogeography of Mátra Mountains and Keleti-Cserhát Hills (Hungary).]

Competitive Grants and Projects as PI

- Visegrad Fund: “Research network for impact of land-use changes in V4 countries assessed on butterfly genetics” (2024–2025), budget: 59.8k EUR;
- MTA Mobility grant “Mongolian-Hungarian conservation genomics research among Mongolia's endangered wildlife” (2024–2026), budget: 3.2M HUF (≈8112 EUR);
- NKFIH FK grant: “Conservation Genomic Researches in Hungary” (2021–2025), budget: 39.997M HUF (≈101.4k EUR);
- MTA Mobility grant “Hungarian-Mongolian Cooperative Evolutionary Phylogenomics Researches” (2021–2023), budget: 6.7M HUF (≈17k EUR);
- MTA “Lendület” grant of the Hungarian Academy of Sciences to establish a new research group, the MTA-DE “Lendület” Evolutionary Phylogenomics Research Group at the University of Debrecen (2017–2022), budget: 220M HUF (≈557.6k EUR);
- Bolyai János postdoctoral scholarship of the Hungarian Academy of Sciences (2015–2018), budget: 4.5M HUF (≈11.4k EUR);

- OTKA PD grant: "RAD-seq phylogeography of the genus *Epipactis* Zinn. – understanding speciation in a model orchid genus" (2014–2017), budget: 24.134M HUF (~61.2k EUR);
- International Association of Plant Taxonomists' research grant: "Molecular phylogeny of *Pulsatilla* Mill. sect. *Pulsatilla* (DC.) Aichele & Schwegler" (2014–2015), budget: 1k USD;
- Magyary Zoltán postdoctoral scholarship A2-MZPD-12-0063 of the National Research, Development and Innovation Office of the Hungarian Government (2013–2014); Budget: 6.4M HUF (~16.2k EUR);
- OMAA research grant: "RAD-Sequencing will revolutionise our understanding of a controversial model system in evolutionary biology: pseudo-copulatory bee orchids (*Ophrys*)" (2013–2014), budget: 4338 EUR;
- NKTH-OTKA Mobility Grant: "Conservation phylogenetics of the endangered European genus *Himantoglossum* (Orchidaceae)" (2010–2012), budget: 29.9M HUF (~75.9k EUR)

Editorial Roles

- Kitaibelia (ISSN 1219-9672)
- Acta Botanica Hungarica (ISSN 0236-6495)
- Botany Letters (ISSN 2381-8107)
- Biologia Futura (ISSN 2676-8615)

Selected Publications

- Laczkó L, Jordán S, Póliska S, Rácz HV, Nagy N, Molnár V.A, Sramkó G (2024) The draft genome of *Spiraea crenata* L. (Rosaceae) – the first complete genome in tribe Spiraeae. SCIENTIFIC DATA **11**, 219.
- Mátis A, Malkócs T, Kuhn T, Laczkó L, Moysiienko I, Szabó A, Bădărău AS, Sramkó G (2023) Hiding in plain sight: Integrative analyses uncover a cryptic *Salvia* species in Europe. TAXON **72**: 78–97.
- Laczkó L, Jordán S, Sramkó G (2022) The RadOrgMiner pipeline: Automated genotyping of organellar loci from RADseq data. METHODS IN ECOLOGY AND EVOLUTION **13**(9): 1962–1975.
- Szatmári L, Cserkész T, Laczkó L, Lanszki J, Pertoldi C, Abramov AV, Elmeros M, Ottlecz B, Hegyeli Z, Sramkó G (2021) A comparison of microsatellites and genome-wide SNPs for the detection of admixture brings the first molecular evidence for hybridisation between *Mustela eversmannii* and *M. putorius* (Mustelidae, Carnivora). EVOLUTIONARY APPLICATIONS **14**(9): 2145–2332.
- Sramkó G, Paun O, Brandrud MK, Laczkó L, Molnár A, Bateman RM (2019). Iterative allogamy–autogamy transitions drive actual and incipient speciation during the ongoing evolutionary radiation within the orchid genus *Epipactis* (Orchidaceae). ANNALS OF BOTANY, **124**(3), 481–497.
- Sramkó G, Laczkó L, Volkova PA, Bateman RM, Mlinarec J (2019). Evolutionary history of the Pasque-flowers (*Pulsatilla*, Ranunculaceae): Molecular phylogenetics, systematics and rDNA evolution. MOLECULAR PHYLOGENETICS AND EVOLUTION, **135**, 45–61.
- Cserkész T, Fülöp A, Almerekova S, Kondor T, Laczkó L, Sramkó G (2019) Phylogenetic and Morphological Analysis of Birch Mice (Genus *Sicista*, Family Sminthidae, Rodentia) in the Kazak Cradle with Description of a New Species. JOURNAL OF MAMMALIAN EVOLUTION **26**: 147–163.
- Cserkész T, Rusin M, Sramkó G (2016). An integrative systematic revision of the European southern birch mice (Rodentia: Sminthidae, *Sicista subtilis* group). MAMMAL REVIEW, **46**(2), 114–130.