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Specialties: Plant Systematics (Taxonomy and Nomenclature), Plant Ecology, Floristic Study, Biodiversity and Conservation, Herbarium Management, Plant collection.

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### Education and Degrees

2006 B.Sc. in Biology (Mazandaran University, Babolsar, Iran).

2008 M.Sc. in Plant Sciences- Systematics & Ecology (Isfahan University, Isfahan, Iran). Thesis title: The vegetation study of Golestanak Protected Area in central Alborz (Mazandaran province).

2013 Ph.D. in Plant Biology- Molecular Systematics (Isfahan University, Isfahan, Iran). Dissertation title: Taxonomy of the genus *Bromus* L. in Iran.

### Sabbatical

6 months of research in the Natural History Museum of Vienna (Austria), under the supervision of Dr. Ernst Vitek (the former curator).

Visited Herbaria: W, WU, B, TARI, TUH, etc.

### New species

- *Jurinea boreoiranica* Mirtadz. & **Naderi** (Asteraceae) Nord. J. Bot. e03521: 2 (2022).
- *Drymocallis damghanensis* **Naderi** & Faghir (Rosaceae): Ann. Bot. Fenn. 54(1-3): 34 (2017).
- *Bromus danthoniae* var. *pauciaristatus* **Naderi** (Poaceae) Ann. Naturhist. Mus. Wien, B 118: 174 (2016).
- *Bromus salangensis* **Naderi** (Poaceae): Nordic J. Bot. 32(5): 554 (2013).

### Book

Breckle, S., Vitek, E., Akhiani, H., Ghahremaninejad, F., Joharchi, M.R., Mehrabian, A.R., Mozaffarian, V., **Naderi, R.** and Ranjbar, M. 2015. Simaroubaceae. In: Rechinger K.H. (ed.), *Flora Iranica*, vol. 181: 1-16. Verlag des Naturhistorischen Museums Wien.

**Naderi, R.**, Zakeri, A. and Afsharian, M.H. (2021): Identification of medicinal plants of Semnan province: description, distribution and therapeutic properties. Damghan University, Damghan. 364 p. (in Persian)

**Naderi, R.** (2021). *Bromeae* Dumort. In: Assadi, M.M. (Ed.), Flora of Iran. Research Institute of Forest and Rangelands, Tehran (in Persian, in Press).

### **Journal Paper**

Amirahmadi, A., **Naderi, R.**, & Afsharian, M. H. (2022). An investigation into the medicinal plants of Semnan province with taxonomic and therapeutic aspects. *Trends in Phytochemical Research*, 6(4), 312-338.

Mirtadzadini M., **Naderi, R.** 2022. *Jurinea boreoiranica* (Asteraceae, Cardueae), a new chasmophyte species from Eastern Alborz, Iran. *Nordic Journal of Botany* <https://doi.org/10.1111/njb.03521>.

**Naderi, R.** (2021). A new record of *Lindelofia stylosa* (Boraginaceae) for the flora of Iran based on morphological and molecular evidence. *Iranian Journal of Botany* 27(1): 20-27.

Zakeri, A., **Naderi, R.** and Poozesh, V. (2020). An investigation of plant species distribution in Semnan province (Case study: Herbarium of Damghan University). *Journal of Plant Researches (Iranian Journal of Biology)*. 33(4):817-827. (In Persian)

Pourmoshir, Z., Amirahmadi A., **Naderi, R.** (2019). An overview of the phylogenetic relationships of *Bromus pumilio* (poaceae) and allies based on nrDNA ITS and trnL-F sequences. *Iranian Journal of Botany*. 25: 1-10.

**Naderi, R.**, Eslami, B., Afsharzadeh, S., Amirahmadi, A. and Rahiminejad, M.R. (2018). An ordination study of the Golestanak prohibited area vegetation (Mazandaran province) on the basis of altitude and aspect variables by canonical correspondence analysis. *Journal of Plant Ecosystem Conservation* 6: 65-87 (in Persian).

Yousefi, H. Amirahmadi, A. Atri, M. and **Naderi, R.** (2018). Chromosome numbers and karyotype feature of *Phlomis olivieri* Benth. (Lamiaceae) from Iran. *Acta Botanica Croatica* 77 (1), 93–96.

Bardsiri, A., **Naderi, R.** and Amirahmadi, A. (2017). Plant diversity of Sarband Hunting Prohibited Area (Dibaj, Semnan Province). *Taxonomy and Biosystematics* 9 (31): 1-28. (in Persian)

Pourmoshir, Z., Amirahmadi, A. and **Naderi, R.** (2017). Cladistic analysis of the tribe Bromeae (Poaceae) based on morphological characters in Iran. *Taxonomy and Biosystematics* 9(30): 1-14. (in Persian).

Bardsiri, A., **Naderi, R.**, Amirahmadi, A., Faghir, M.B. and Mirtadzadini, M. 2017. *Drymocallis damghanensis* (Rosaceae), a new species from Iran. *Ann. Bot. Fennici* 54: 33-37.

Amirahmadi, A., Kazempour-Osaloo, Sh., Kaveh, A., Maassoumi A.A. and **Naderi, R.** 2016. The phylogeny and new classification of the genus *Onobrychis* (Fabaceae-Hedysareae):

evidence from molecular data. *Plant Systematics & Evolution*. 302:1445–1456. DOI: 10.1007/s00606-016-1343-1

- Naderi, R.**, Rahiminejad, M. R., Assadi, M. and Vitek, E. 2016. A new taxonomic concept for *Bromus danthoniae* including comments on *Bromus* sectt. *Bromus* and *Triniusia* (Poaceae). *Annalen des Naturhistorischen Museums in Wien, B*, 118: 167-180.
- Yousefi, H. Amirahmadi, A. Atri, M. and **Naderi, R.** 2014. An investigation of the anatomy, palynology and trichome types of *Phlomis olivieri* (Lamiaceae). *Taxonomy & Biosystematics* 21: 59-70.
- Naderi, R.** and Rahiminejad, M.R. 2015. A taxonomic revision of the genus *Bromus* (Poaceae) and a new key to the tribe Bromeae in Iran. *Ann. Bot. Fennici* 52: 233-248.
- Naderi, R.**, Rahiminejad, M.R. and Vitek, E. 2014. *Bromus salangensis* (Gramineae), a new perennial brome-grass from Afghanistan. *Nord. J. Bot.* 32(5): 551-554.
- Bahrami Gh., Soltani R., Sajjadi S. E., Kanani M. R., **Naderi R.**, Ghiasvand N. and Shokoohinia, Y. 2013. Essential oil composition of *Ferula assa-foetida* L. fruit from western Iran. *Journal of Reports in Pharmaceutical Science (J. Rep. Pharm. Sci.)* 2(2): 90-97. (ISC)
- Naderi, R.** and Rahiminejad, M. R. 2012. Some comments on the species of *Bromus* sect. *Bromus* (Poaceae) in Iran. *Iran. J. Bot.* 18 (2): 226-230.
- Naderi, R.**, Rahiminejad, M. R., Assadi, M. and Saeidi, H. 2012. Notes on the genus *Bromus* L. (Poaceae) in Iran. *Iran. J. Bot.* 18 (1): 42-46.
- Naderi, R.**, Rahiminejad, M.R., Eslami, B. and Afsharzadeh, S. 2012. Flora and vegetation of Golestanak (Alborz Mts), Iran. *Phytologia Balcanica* 18 (1): 59-68.
- Naderi, R.**, Afsharzadeh, S., Rahiminejad, M.R. and Eslami, B. 2009. Three new records of the genera *Achillea*, *Cardaria* and *Scorzonera* for the flora of Iran. *Iran. J. Bot.* 15(2), 167-171.

## Conferences

- Poormoshir, Z., Amirahmadi, A. and **Naderi, R.** 2017. Phylogeny of the genus *Bromus* (Poaceae). 2<sup>nd</sup> International and 10<sup>th</sup> National Biotechnology, Congress of Islamic Republic of Iran, 29-31 August, Seed and Plant Improvement Institute, Karaj, Iran (Full Paper).
- Bardsiri, A., **Naderi, R.** and Amirahmadi, A. 2017. The red list of threatened plant species in Sarband-Dibaj prohibited area. The First National Conference of Ecology, Diversity and Plant Conservation, 15 February, University of Shahid Beheshti, Tehran, Iran (Poster presentation).
- Poormoshir, Z., Amirahmadi, A. and **Naderi, R.** 2016. DNA barcoding evaluation in the genus *Bromus* (Poaceae-Bromeae) using nrDNA sequences. The 6th Conference on Bioinformatics, 13-15 December, 2016, University of Tehran, Tehran, Iran (Poster presentation)
- Bardsiri, A., **Naderi, R.** and Amirahmadi, A. 2016. A floristic study of Sarband protected area (Dibaj, Semnan province). the 19<sup>th</sup> National & 7<sup>th</sup> International Biology Congress, 30 August-01 September, University of Tabriz, Tabriz, Iran (Poster presentation)
- Amirahmadi, A. and **Naderi, R.** 2015. An evaluation of nrDNA ITS as DNA barcoding by a case study from Fabaceae family. 3<sup>rd</sup> International Congress of Biology and Ecology. 29 Aug, Tehran, Iran (full article and poster presentation in Persian).

- Naderi, R. Afsharzadeh, S., Rahiminejad, M.R. and Eslami, B. 2008. The floristic study of Golestanac Protected Area in Central Alborz. Proceedings of the 15th National & Third International Conference of Biology, 19-21 Aug, University of Tehran (Poster presentation).
- Naderi, R.,** Rahiminejad, M.R. Afsharzadeh, S. and Eslami, B. 2008. The study of Irano-Turanian endemic species in Golestanak Protected Area (Central Alborz). 1th National Student Conference of Biology and New world, 16-17 Oct, Agriculture and Natural Resources University of Gorgan (Poster presentation).