

Nume Prenume: Ruprecht Eszter-Karolina

Gradul didactic: conferențiar

Instituția unde este titular: Universitatea Babeș-Bolyai

Facultatea: Biologie și Geologie

Departamentul: Departamentul de Biologie și Ecologie al liniei maghiare

Lista de lucrări publicate (până la 1 ian. 2025)

1. Articole în reviste cotate ISI, ca autor principal:

1. Ruprecht, E. (2005). Secondary succession in old-fields in the Transylvanian Lowland (Romania). *Preslia, Praha* 77: 145-157. [FI=1,54]
2. Ruprecht, E. (2006). Successfully recovered grassland: a promising example from Romanian old-fields. *Restoration Ecology* 14: 473-480. [FI=1,61]
3. Ruprecht, E., Bartha, S., Botta-Dukát, Z., Szabó, A. (2007). Assembly rules during old-field succession in two contrasting environments. *Community Ecology* 8: 31-40. [FI=0,604]
4. Ruprecht, E., Donath, T.W., Otte, A., Eckstein, R.L. (2008). Chemical effects of a dominant grass on seed germination of four familial pairs of dry grassland species. *Seed Science Research* 18: 239-248. [FI=1,482]
5. Ruprecht, E., Enyedi, M.Z., Eckstein, R.L., Donath, T.W. (2010). Restorative removal of plant litter and vegetation 40 years after abandonment enhances re-emergence of steppe grassland vegetation. *Biological Conservation* 143: 449-456. [FI=3,566]
6. Ruprecht, E., Józsa, J., Ölvedi, T.B., Simon, J. (2010). Differential effects of several "litter" types on the germination of dry grassland species. *Journal of Vegetation Science* 21: 1069-1081. [FI=2,376]
7. Ruprecht, E., Szabó, A. (2012). Grass litter is a natural seed trap in long-term undisturbed grassland. *Journal of Vegetation Science* 23: 495-504. [FI=2,818]
8. Ruprecht, E., Fenesi, A., Nijs, I. (2013). Sudden changes in environmental conditions do not increase invasion risk in grassland. *Acta Oecologica* 47: 8-15. [FI=1,841]
9. Ruprecht, E., Fenesi, A., Fodor, E.I., Kuhn, T. (2013). Prescribed burning as an alternative management in grasslands of temperate Europe: The impact on seeds. *Basic and Applied Ecology* 14: 642-650. [FI=2,696]
10. Ruprecht, E., Fenesi, A., Nijs, I. (2014). Are plasticity in functional traits and constancy in performance traits linked with invasiveness? An experimental test comparing invasive and naturalized plant species. *Biological Invasions* 16: 1359-1372. [FI=2,509]
11. Fenesi, A., Geréd, J., Sándor, D., Ruprecht, E. (2014). Can transgenerational plasticity contribute to the invasion success of annual plant species? *Oecologia* 176:95-106. [FI=3,248]
12. Fenesi, A., Albert, Á., Ruprecht, E. (2014). Fine-tuned ability to predict future competitive environment in *Ambrosia artemisiifolia* seeds. *Weed Research* 54: 58-69. [FI=2,045]
13. Ruprecht, E., Janišová, M., Sutcliffe, L., Boch, S., Becker, T. (2015). Dry grasslands of Central-Eastern and South-Eastern Europe shaped by environmental heterogeneity and human land use – Editorial to the 10th Dry Grassland Special Feature. *Tuexenia* 35: 321-328. [FI=1,516]
14. Ruprecht, E., Fenesi, A., Fodor, E.I., Kuhn, T., Tökölyi, J. (2015). Shape determines fire tolerance of seeds in temperate grasslands that are not prone to fire. *Perspectives in Plant Ecology, Evolution and Systematics* 17: 397-404. [FI=3,606]

15. Fenesi, A., Geréd, J., Meiners, S.J., Tóthmérész, B., Török, P., Ruprecht, E. (2015). Does disturbance enhance the competitive effect of the invasive *Solidago canadensis* on the performance of two native grasses? *Biological Invasions* 17: 3303-3315. [FI=2,586]
16. Ruprecht, E., Lukács, K., Domokos, P., Kuhn, T., Fenesi, A. (2016). Hydration status influences seed fire tolerance in temperate European herbaceous species. *Plant Biology* 18: 295-300. [FI=2,633]
17. Ruprecht, E., Enyedi, M.Z., Szabó, A., Fenesi, A. (2016). Biomass removal by clipping and raking vs. burning for the restoration of abandoned *Stipa*-dominated European steppe-like grassland. *Applied Vegetation Science* 19: 78-88. [FI=2,548]
18. Kuhn, T., Fodor, E.I., Tripon, S., Fodorpataki, L., Fenesi, A., Ruprecht, E. (2016). Allometric relationships between diaspore morphology and diaspore covering anatomy of herbaceous species from central-eastern Europe. *Seed Science Research* 26: 264-272. [FI=1,841]
19. Fenesi, A., Saura-Mas, S., Blank, R.R., Kozma, A., Lózer, B.M., Ruprecht, E. (2016). Enhanced Fire-Related Traits May Contribute to the Invasiveness of Downy Brome (*Bromus tectorum*). *Invasive Plant Science and Management* 9:182-194. [FI=0,952]
20. Michielsen, M., Szemák, L., Fenesi, A., Nijs, I., Ruprecht, E. (2017). Resprouting of woody species encroaching temperate European grasslands after cutting and burning. *Applied Vegetation Science* 20: 388-396. [FI=2,474]
21. Szabó, A., Ruprecht, E. (2018). Restoration possibilities of dry grasslands afforested by pine: the role of seed bank and remnant vegetation. *Tuexenia* 38: 405-418. [FI=1,125]
22. Fenesi, A., Kelemen, K., Sándor, D., Ruprecht, E. (2020). Influential neighbours: Seeds of dominant species affect the germination of common grassland species. *Journal of Vegetation Science* 31 (6): 1028-1038. [FI=2, 685]
23. Kuhn, T., Domokos, P., Kiss, R., Ruprecht, E. (2021). Grassland management and land use history shape species composition and diversity in Transylvanian semi-natural grasslands. *Applied Vegetation Science* 24 (2), p.e12585. [FI=3,431]
24. Kuhn, T., Györfi, O., Ruprecht, E. (2022). Seedling performance, allocation patterns and phenotypic plasticity of two sympatric hawthorn species and their natural hybrid. *Flora* 287, p.151994. [FI=2,22]
25. Kuhn, T., Ruprecht, E. (2023). Niche breadth and overlap of pseudogamous apomictic *Crataegus* hybrids and their progenitors in north-western Romania. *Preslia* 95(4): 447-474.
26. Ruprecht, E., Essl, F., Moț, C.A., Balaji, B., Kuhn, T., Fenesi, A., Mardari, C., Miholcsa, Z. (2024). Ecological attributes promoting intra-continental range-expansion of a native annual forb triggered by intensified land-use. *Flora*, 310, p.152416.

2. Articole în reviste cotate ISI, ca și coautor:

1. Enyedi, Z.M., Ruprecht, E., Deák, M. (2008). Long-term effects of the abandonment of grazing on steppe-like grasslands. *Applied Vegetation Science* 11: 55-62. [FI=1,305]
2. Bartha, S., Campetella, G., Ruprecht, E., Kun, A., Házi, J., Horváth, A., Virágh, K., Molnár, Zs. (2008). Will interannual variability in sand grassland communities increase with climate change? *Community Ecology* 9 (Suppl): 13-21. [FI=0,898]
3. Wagner, V., Treiber, J., Danihelka, J., Ruprecht, E., Wesche, K., Hensen, I. (2012). Declining genetic diversity and increasing genetic isolation towards the range periphery of *Stipa pennata*, a Eurasian feather grass. *International Journal of Plant Sciences* 173(7): 1-11. [FI=1,54]
4. Durka, W., Nossol, C., Welk, E., Ruprecht, E., Wagner, V., Wesche, K., Hensen, I. (2013). Extreme genetic depauperation and differentiation of both populations and species in

Eurasian feather grasses (*Stipa*). *Plant Systematics and Evolution* 299: 259-269.
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5. Schmiede, R., Ruprecht, E., Eckstein, R.L., Otte, A., Donath, T.W. (2013). Establishment of rare flood meadow species by plant material transfer: Experimental tests of threshold amounts and the effect of sowing position. *Biological Conservation* 159: 222-229.
[FI=4,115]
6. Becker, T., Reitalu, T., Ruprecht, E., Dengler, J. (2013). Dry grassland of Europe: biodiversity, classification, conservation and management – Editorial to the 8th Dry Grassland Special Feature. *Tuexenia* 33: 285-291. [FI= 1,516]
7. Turtureanu, P.D., Palpurina, S., Becker, T., Dolnik, C., Ruprecht, E., Sutcliffe, L.M.E., Szabó, A., Dengler, J. (2014). Scale- and taxon-dependent biodiversity patterns of dry grassland vegetation in Transylvania (Romania). *Agriculture, Ecosystems and Environment* 182: 15-24. [FI=2,859]
8. Janišová, M., Boch, S., Ruprecht, E., Reitalu, T., Becker, T. (2014). Continental dry grasslands from range margin to range centre – Editorial to the 9th Dry Grassland Special Feature. *Tuexenia* 34: 347-353. [FI=1,516]
9. Hirsch, H., Wagner, V., Danihelka, J., Ruprecht, E., Sánchez-Gómez, P., Seifert, M., Hensen, I. (2015). High genetic diversity declines towards the geographic range periphery of *Adonis vernalis*, a Eurasian dry grassland plant. *Plant Biology* 17: 1233-1241.
[FI=2,633]
10. Chytrý, M., Hennekens, S.M., Jiménez-Alfaro, B., Knollová, I., Dengler, J., Jansen, F., Landucci, F., Schaminée, J.H.J., Aćić, S., Agrillo, E., Ambarlı, D., Angelini, P., Apostolova, I., Attorre, F., Berg, C., Bergmeier, E., Biurrun, I., Botta-Dukát, Z., Brisse, H., Campos, J.A., Carlón, L., Čarni, A., Casella, L., Csiky, J., Čušterevska, R., Dajić Stevanović, Z., Danihelka, J., De Bie, E., de Ruffray, P., De Sanctis, M., Dickoré, W.B., Dimopoulos, P., Dubyna, D., Dziuba, T., Ejrnæs, R., Ermakov, N., Ewald, J., Fanelli, G., Fernández-González, F., FitzPatrick, Ú., Font, X., García-Mijangos, I., Gavilán, R.G., Golub, V., Guarino, R., Haveman, R., Indreica, A., Işık Gürsoy, D., Jandt, U., Janssen, J.A.M., Jiroušek, M., Kački, Z., Kavgacı, A., Kleikamp, M., Kolomiychuk, V., Krstivojević Čuk, M., Krstonošić, D., Kuzemko, A., Lenoir, J., Lysenko, T., Marcenò, C., Martynenko, V., Michalcová, D., Moeslund, J.E., Onyshchenko, V., Pedashenko, H., Pérez-Haase, A., Peterka, T., Prokhorov, V., Rašomavičius, V., Rodríguez-Rojo, M.P., Rodwell, J.S., Rogova, T., Ruprecht, E., Rüşniş, S., Seidler, G., Šibík, J., Šilc, U., Škvorec, Ž., Sopotlieva, D., Stančić, Z., Svenning, J.-C., Swacha, G., Tsiripidis, I., Turtureanu, P.D., Uğurlu, E., Uogintas, D., Valachović, M., Vashenyak, Y., Vassilev, K., Venanzoni, R., Virtanen, R., Weekes, L., Willner, W., Wohlgemuth, T., Yamalov, S. (2016). European Vegetation Archive (EVA): an integrated database of European vegetation plots. *Applied Vegetation Science* 19: 173-180. [FI=2,548]
11. Németh, E., Ruprecht, E., Gallé, R., Markó, B. (2016). Abandonment of crop lands leads to different recovery patterns for ant and plant communities in Eastern Europe. *Community Ecology* 17: 79-87. [FI=0,782]
12. Willner, W., Kuzemko, A., Dengler, J., Chytrý, M., Bauer, N., Becker, T., Biță-Nicolae, C., Botta-Dukát, Z., Čarni, A., Csiky, J., Igić, R., Kački, Z., Korotchenko, I., Kropf, M., Krstivojević-Čuk, M., Krstonošić, D., Rédei, T., Ruprecht, E., Schratt-Ehrendorfer, L., Semenishchenkov, Y., Stančić, Z., Vashenyak, Y., Vynokurov, D., Janišová, M. (2017). A higher-level classification of the Pannonian and western Pontic steppe grasslands (Central and Eastern Europe). *Applied Vegetation Science* 20: 143-158. [FI=2,474]
13. **Feurdean, A.**, Munteanu, C., Kuemmerle T., Nielsen, A.B., Hutchinson, S.M., Ruprecht, E., Parr, C.L., Persoiu A., Hickler, T. (2017). Long-term land-cover/use change in a

traditional farming landscape in Romania inferred from pollen data, historical maps and satellite images. *Regional Environmental Change* 17: 2193-2207. [FI=2,919]

14. Vassilev, K., Ruprecht, E., Alexiu, V., Becker, T., Beldean, M., Biță-Nicolae, C., Csörgő, A.M., Dzhovanova, I., Filipova, E., Frink, J.P., Gafta, D., Georgieva, M., Germany, M.S., Goia, I., Gumus, M., Hennekens, S.M., Janišová, M., Knollová, I., Koleva, V., Kostadinova, S., Kuzmanović, N., Loos, J., Mardari, C., Michl, T., Neblea, M.A., Nicoară, R.I., Novák, P., Öllerer, K., Onete, M., Palpurina, S., Paulini, I., Pedashenko, H., Pușcaș, M., Roman, A., Šibík, J., Sîrbu, C., Stancu, D., Sutcliffe, L.M.E., Szabó, A., Tomescu, C.V., Totev, E., Tsvetanov, B., Turtureanu, P.D., Vassileva, P., Velev, N., Dengler, J. (2018). The Romanian Grassland Database (RGD): historical background, current status and future perspectives. *Phytocoenologia* 48: 91-100. [FI=1,657]
15. Dengler J, Wagner V, Dembicz I, Garcia-Mijangos I, Naqinezhad A, Boch S, Chiarucci A, Conradi T, Filibeck G, Guarino R, Janišova M, Steinbauer MJ, Aćić S, Acosta ATR, Akasaka M, Allers M-A, Apostolova I, Axmanova I, Bakan B, Baranova A, Bardy-Durchhalter M, Bartha S, Baumann E, Becker T, Becker U, Belonovskaya E, Bengtsson K, Benito Alonso JL, Berastegi A, Bergamini A, Bonini I, Bruun HH, Budzhak V, Bueno A, Campos JA, Cancellieri L, Carboni M, Chocarro C, Conti L, Czarniecka-Wiera M, De Frenne P, Deak B, Didukh YP, Diekmann M, Dolnik C, Dupre C, Ecker K, Ermakov N, Erschbamer B, Escudero A, Etayo J, Fajmonova Z, Felde VA, Fernandez Calzado MR, Finekh M, Fotiadis G, Fracchiolla M, Ganeva A, Garcia-Magro D, Gavilan RG, Germany M, Giladi I, Gillet F, Giusso del Galdo GP, Gonzalez JM, Grytnes J-A, Hajek M, Hajkova P, Helm A, Herrera M, Hettenbergerova E, Hobohm C, Hullbusch EM, Ingerpuu N, Jandt U, Jeltsch F, Jensen K, Jentsch A, Jeschke M, Jimenez-Alfaro B, Kački Z, Kakinuma K, Kapfer J, Kavgacı A, Kelemen A, Kiehl K, Koyama A, Koyanagi TF, Kozub Ł, Kuzemko A, Kyrkjeeide MO, Landi S, Langer N, Lastrucci L, Lazzaro L, Lelli C, Lepš J, Lobel S, Luzuriaga AL, Maccherini S, Magnes M, Malicki M, Marceno C, Mardari C, Mauchamp L, May F, Michelsen O, Molero Mesa J, Molnar Z, Moysiyanenko IY, Nakaga YK, Natcheva R, Noroozi J, Pakeman RJ, Palpurina S, Partel M, Patsch R, Pauli H, Pedashenko H, Peet RK, Pielech R, Pipenbaher N, Pirini C, Pleskova Z, Polyakova MA, Prentice HC, Reinecke J, Reitalu T, Rodriguez-Rojo MP, Roleček J, Ronkin V, Rosati L, Rosen E, Ruprecht E, Rusina S, Sabovljević M, Sanchez AM, Savchenko G, Schuhmacher O, Škornik S, Sperandii MG, Staniaszek-Kik M, Stevanović-Dajić Z, Stock M, Suchrow S, Sutcliffe LME, Swacha G, Sykes M, Szabó A, Talebi A, Tănase C, Terzi M, Tölgyesi C, Torca M, Török P, Tóthmérész B, Tsarevskaya N, Tsiripidis I, Tzonev R, Ushimaru A, Valkó O, van der Maarel E, Vanneste T, Vashenyak I, Vassilev, Viciani KD, Villar L, Virtanen R, Vitasović Kosić I, Wang Y, Weiser F, Went J, Wesche K, White H, Winkler M, Zaniwski PT, Zhang H, Ziv Y, Znamenskiy S, Biurrun I (2018). GrassPlot – a database of multi-scale plant diversity in Palaeartic grasslands. *Phytocoenologia* 48: 331–347. [FI=1,657]
16. Feurdean A, Ruprecht E, Molnár Z, Hutchinson SM, Hickler T (2018). Biodiversity-rich European grasslands: ancient, forgotten ecosystems. *Biological Conservation* 228: 224–232. [FI=4,660]
17. Görzen, E., Borisova, K., Fenesi, A., Ruprecht, E., Donath, T.W. (2019). Effects of woody species encroachment and fire on vegetation and the soil seed bank in dry grasslands of Transylvania. *Applied Vegetation Science* 22: 409–422.
18. Fenesi, A., Sándor, D., Pyšek, P., Dawson, W., Ruprecht, E., Essl, F., Kreft, H., Pergl, J., Weigelt, P., Winter, M., van Kleunen, M. (2019). The role of fruit heteromorphism in the naturalization of Asteraceae. *Annals of Botany* 123: 1043–1052.
19. Bruelheide, H., Dengler, J., Jiménez-Alfaro, B., Purschke, O., Hennekens, S. M., Chytrý, M., Valério D. Pillar, Florian Jansen, Jens Kattge, Brody Sandel, Isabelle Aubin, Idóia

- Biurrun, Richard Field, Sylvia Haider, Ute Jandt, Jonathan Lenoir, Robert K. Peet, Gwendolyn Peyre, Francesco Maria Sabatini, Marco Schmidt, Franziska Schrodtt, Marten Winter, Svetlana Aćić, Emiliano Agrillo, Miguel Alvarez, Didem Ambarlı, Pierangela Angelini, Iva Apostolova, Mohammed A.S. Arfin Khan, Elise Arnst, Fabio Attorre, Christopher Baraloto, Michael Beckmann, Christian Berg, Yves Bergeron, Erwin Bergmeier, Anne D. Bjorkman, Viktoria Bondareva, Peter Borchardt, Zoltán Botta-Dukát, Brad Boyle, Amy Breen, Henry Brisse, Chaeho Byun, Marcelo R. Cabido, Laura Casella, Luis Cayuela, Tomáš Černý, Victor Chepinoga, János Csiky, Michael Curran, Renata Ćušterevska, Zora Dajić Stevanović, Els De Bie, Patrice De Ruffray, Michele De Sanctis, Panayotis Dimopoulos, Stefan Dressler, Rasmus Ejrnæs, Mohamed Abd El-Rouf Mousa El-Sheikh, Brian Enquist, Jörg Ewald, Jaime Fagúndez, Manfred Finckh, Xavier Font, Estelle Forey, Georgios Fotiadis, Itziar García-Mijangos, André Luis de Gasper, Valentin Golub, Alvaro G. Gutierrez, Mohamed Z. Hatim, Tianhua He, Pedro Higuchi, Dana Holubová, Norbert Hölzel, Jürgen Homeier, Adrian Indreica, Deniz Işık Gürsoy, Steven Jansen, John Janssen, Birgit Jedrzejek, Martin Jiroušek, Norbert Jürgens, Zygmunt Kącki, Ali Kavgacı, Elizabeth Kearsley, Michael Kessler, Ilona Knollová, Vitaliy Kolomiychuk, Andrey Korolyuk, Maria Kozhevnikova, Łukasz Kozub, Daniel Krstonošić, Hjalmar Kühl, Ingolf Kühn, Anna Kuzemko, Filip Kůzmič, Flavia Landucci, Michael T. Lee, Aurora Levesley, Ching-Feng Li, Hongyan Liu, Gabriela Lopez-Gonzalez, Tatiana Lysenko, Armin Macanović, Parastoo Mahdavi, Peter Manning, Corrado Marcenò, Vassiliy Martynenko, Maurizio Mencuccini, Vanessa Minden, Jesper Erenskjold Moeslund, Marco Moretti, Jonas V. Müller, Jérôme Munzinger, Ülo Niinemets, Marcin Nobis, Jalil Noroozi, Arkadiusz Nowak, Viktor Onyshchenko, Gerhard E. Overbeck, Wim A. Ozinga, Anibal Pauchard, Hristo Pedashenko, Josep Peñuelas, Aaron Pérez-Haase, Tomáš Peterka, Petr Petřík, Oliver L. Phillips, Vadim Prokhorov, Valerijus Rašomavičius, Rasmus Revermann, John Rodwell, Eszter Ruprecht, Solvita Rūsiņa, Cyrus Samimi, Joop H.J. Schaminée, Ute Schmiedel, Jozef Šibík, Urban Šilc, Željko Škvorc, Anita Smyth, Tenekwetch Sop, Desislava Sopotlieva, Ben Sparrow, Zvezdana Stančić, Jens-Christian Svenning, Grzegorz Swacha, Zhiyao Tang, Ioannis Tsiripidis, Pavel Dan Turtureanu, Emin Ugurlu, Domas Uogintas, Milan Valachovič, Kim André Vanselow, Yulia Vashenyak, Kiril Vassilev, Eduardo Vélez-Martin, Roberto Venanzoni, Alexander Christian Vibrans, Cyrille Violle, Risto Virtanen, Henrik von Wehrden, Viktoria Wagner, Donald A. Walker, Desalegn Wana, Evan Weiher, Karsten Wesche, Timothy Whitfeld, Wolfgang Willner, Susan Wiser, Thomas Wohlgemuth, Sergey Yamalov, Georg Zizka, Zverev, A. (2019). sPlot – A new tool for global vegetation analyses. *Journal of Vegetation Science* 30: 161-186.
20. Jiménez-Alfaro, B., Abdulhak, S., Attorre, F., Bergamini, A., Carranza, M.L., Chiarucci, A., Ćušterevska, R., Dullinger, S., Gavilán, R.G., del Galdo, G.G., Kuzmanović, N., Laiolo, P., Loidi, J., Malanson, G.P., Marcenó, C., Milanović, D., Pansing, E.R., Roces-Díaz, J.V., Ruprecht, E., Šibík, J., Stanisci, A., Testolin, R., Theurillat, J.P., Vassilev, K., Willner, W., Winkler, M. (2021). Post-glacial determinants of regional species pools in alpine grasslands. *Global Ecology and Biogeography* 30(5): 1101-1115.
 21. Sabatini, F.M., Lenoir, J., Hattab, T., Arnst, E.A., Chytrý, M., Dengler, J., De Ruffray, P., Hennekens, S.M., Jandt, U., Jansen, F., Ruprecht, E., [...], Jiménez-Alfaro, B. (2021). sPlotOpen—An environmentally balanced, open-access, global dataset of vegetation plots. *Global Ecology and Biogeography* 30(9): 1740-1764.
 22. Biurrun, I., Pielech, R., Dembicz, I., Gillet, F., Kozub, Ł., Marcenò, C., Reitalu, T., Van Meerbeek, K., Guarino, R., Chytrý, M., Ruprecht, E., [...], Pakeman, R.J. (2021). Benchmarking plant diversity of Palearctic grasslands and other open habitats. *Journal of Vegetation Science* 32(4), p.e13050.

23. Večeřa, M., Axmanová, I., Padullés Cubino, J., Lososová, Z., Divíšek, J., Knollová, I., Aćić, S., Biurrun, I., Boch, S., Bonari, G., Campos, J.A., Čarni, A., Carranza, M.L., Casella, L., Chiarucci, A., Čušterevska, R., Delbosc, P., Dengler, J., Fernández-González, F., Gégout, J.C., Jandt, U., Jansen, F., Jašková, A., Jiménez-Alfaro, B., Kuzemko, A., Lebedeva, M., Lenoir, J., Lysenko, T., Erenskjold Moeslund, J., Pielech, R., Ruprecht, E., Šibík, J., Šilc, U., Škvorec, Ž., Swacha, G., Tatarenko, I., Vassilev, K., Wohlgemuth, T., Yamalov, S., Chytrý, M. (2021). Mapping species richness of plant families in European vegetation. *Journal of Vegetation Science* 32(3), p.e13035.
24. Craioveanu, C., Muntean, I., Ruprecht, E., Băncilă, R.I., Crișan, A., Rákossy, L. (2021). Factors affecting butterfly and plant diversity in basiphilous dry grasslands of Transylvania, Romania. *Community Ecology* 22(3): 295-308.
25. Pouteau, R., Thuiller, W., Hobohm, C., Brunel, C., Conn, B.J., Dawson, W., de Sá Dechoum, M., Ebel, A.L., Essl, F., Fragman-Sapir, O., Ruprecht, E., [...], Fristoe, T. (2021). Climate and socio-economic factors explain differences between observed and expected naturalization patterns of European plants around the world. *Global Ecology and Biogeography* 30(7), pp.1514-1531.
26. Malanson, G.P., Pansing, E.R., Testolin, R., Abdulhak, S., Bergamini, A., Čušterevska, R., Marcenò, C., Kuzmanović, N., Milanović, Đ., Ruprecht, E., Šibík, J. (2022). Explanation of beta diversity in European alpine grasslands changes with scale. *Ecosphere* 13(5), p.e4066.
27. Midolo, G., Herben, T., Axmanová, I., Marcenò, C., Pätzsch, R., Bruelheide, H., Karger, D.N., Aćić, S., Bergamini, A., Bergmeier, E., Ruprecht, E., [...], Biurrun, I. (2023). Disturbance indicator values for European plants. *Global Ecology and Biogeography*, 32(1), pp.24-34.
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