

CURRICULUM VITAE

1.) Personal data

Name:	Babai, Dániel
Scientific degree:	PhD
Key words:	ethnoecology, ethnobotany, ethnozoology, extensive grassland management
Date and place of birth:	Székesfehérvár, 02 06 1982

2.) Five selected recent publications (from the last five years – 2019–2024)

1.)	Ulicsni, V., Molnár, Z., Szentirmai, I., & Babai, D. (2024). Poor convergence between local traditional farmers and conservationists on which species to protect locally. <i>People and Nature</i> , 6(4), 1421-1434. https://doi.org/10.1002/pan3.10650 (Q1, IF: 4.2)
2.)	Molnár, Zs., Fernández-Llamazares, Á., Schunko, C., Teixidor-Toneu, I., Jarić, I., Díaz-Reviriego, I., Ivascu, C., Babai D., Sáfián, L., Karlsen, P., Dai, H. & Hill, R. (2023). Social justice for traditional knowledge holders will help conserve Europe's nature. <i>Biological Conservation</i> , 285, 110190. https://doi.org/10.1016/j.biocon.2023.110190 . (Q1, D1, IF: 5.9)
3.)	Babai D., János B. & Molnár Zs. (2021). In the trap of interacting indirect and direct drivers: the disintegration of extensive, traditional grassland management in Central and Eastern Europe. <i>Ecology and Society</i> 26(4): 6. https://doi.org/10.5751/ES-12679-260406 (Q1, D1, IF: 4.403)
4.)	Molnár Zs., & Babai D. (2021). Inviting ecologists to delve deeper into traditional ecological knowledge. <i>Trends in Ecology & Evolution</i> 36(8): 679–690. https://doi.org/10.1016/j.tree.2021.04.006 (Q1, D1, IF: 17.712)
5.)	Biró M., Molnár Zs., Öllerer K., Lengyel A., Ulicsni V., Szabados K., Kiš, A., Perič, R., Demeter L. & Babai D. (2020). Conservation and herding co-benefit from traditional extensive wetland grazing. <i>Agriculture, Ecosystems & Environment</i> 300: 106983. https://doi.org/10.1016/j.agee.2020.106983 (Q1, D1, IF: 5.567)

3.) Online CV-links:

- <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=authors10017867>
- <https://scholar.google.hu/citations?user=HfDiWL0AAAAJ&hl=hu>

4.) Education, degrees

2001–2008:	University of Pécs, Faculty of Sciences, biology MSc
2005–2011:	University of Pécs, Faculty of Humanities and Social Sciences, ethnography and cultural anthropology MA
2009–2014:	University of Pécs, Biology and Sportbiology PhD (PhD-thesis: Botanical and ethnoecological investigation of mountain vegetation in Ghymes (Eastern Carpathians, Romania))

5.) Awards

2016	dr. Zólyomi Bálintné Barna Piroska Foundation, Memorial Prize (dr. Zólyomi Bálintné Barna Piroska Foundation)
2015–2017	János Bolyai Research Scholarship
2015	Award of Excellence for Junior Research Fellows (Hungarian Academy of Sciences)
2014	Kaán Károly Jubilee Medal by: Kaán Károly National Nature and Environmental Knowledge Competition Commission.
2011	'Young for the Civic Hungary' Award by: Foundation for Civic Hungary. Achievement: Work in Hungarian Association for Land and People' (NGO) as vice-president
2009–2012	Junior Research Fellow Scholarship (Hungarian Academy of Sciences)
2009	Pro Scientia Gold Medal (OTDT)
2009	National Scientific Students Conference, Humanities section, Ethnology. Material culture subsection. National first prize, special prize.

6.) Projects

Title of the project: Locality Embedded in the Web of Global Transitions. Ecological Anthropology Mediating between Local Communities and Global Changes in the Carpathian Basin. MTA Momentum Project. **Project ID:** Lendulet_2020-56. **Period:** 2020-2025 (60 months). **Foundation:** Hungarian Academy of Sciences. **Position:** project leader

Title of the project: LICCI - Local Indicators of Climate Change – The Contribution of Local Knowledge to Climate Change Research. ERC-project (<https://licci.eu/>). **Project ID:** ERC Grant No. 771056. **Period:** 2019–2024 (60 months). **Foundation:** ERC. **Position:** participant

Title of the project: Grassland management and traditional ecological knowledge in the Carpathian basin. MTA Premium Postdoctoral Fellowship. **Project ID:** PPD008/2017. **Period:** 2017-2020 (36 months). **Foundation:** Hungarian Academy of Sciences. **Position:** project leader - individual application.

Title of the project: Protected areas at the Hungarian-Slovenian border. Challenges of cooperation and sustainable development. **Project ID:** SNN-126230. **Period:** 2017–2020 (36 months). **Foundation:** NKFIH. **Position:** participant researcher

Title of the project: Effects of extensive grazing on vegetation in non-conventional pasture-lands (marshes and forests). **Project ID:** OTKA-119478. **Period:** 2017–2020 (36 months). **Foundation:** NKFIH. **Position:** participant researcher

Title of the project: Valuing the mountain hay meadows! **Project ID:** ROM/SGP/OP5/CORE/BD/11/10. **Period:** 2012–2013 (18 months). **Foundation:** UNDP GEF-SGP, Barbara Knowles Fund, EFNCP (European Forum on Nature Conservation and Pastoralism), Misgurnus Association. **Partners:** MTA Centre for Ecology, EUCAN (European Conservation Action Network). **Position:** researcher and research-camp organiser (participant)

Title of the project: Mountain hayfields - hot spots of biodiversity and traditional culture. **Project ID:** ROM/SGP/OP4/Y3/CORE/09/02. **Period:** 2009–2011 (18 months). **Foundation:** UNDP GEF-SGP, Barbara Knowles Fund, EFNCP (European Forum on Nature Conservation and Pastoralism). **Position:** participant researcher

7.) Publications

Books

Molnár Zs., Kiš, A., Demeter L., Szabados K., Molnár Á. P., Marinkov, J., Ulicsni V., Biró M., Öllerer K., Katona K., Máté G., Kemenes A., Đapić, M., Juhász E.M., Perić, R. & Babai D. (2023): Disznók az erdőben. Hagyományos ökológiai tudás a Száva árterén (Pigs in the Forest and Marsh. Traditional ecological knowledge of svinjars / Svinje u šumi i bari. Tradicionalno ekološko znanje svinjara Bosutskih šuma). HUN-REN Ökológiai Kutatóközpont Ökológiai és Botanikai Intézet, Vácrátót és Vajdasági Tartományi Természetvédelmi Intézet, Vácrátót – Újvidék, 197 pp.

Babai D., Molnár Á. & Molnár Zs. (2014): „*Ahogy gondozza, úgy veszi hasznát*” Hagyományos ökológiai tudás és gazdálkodás Gyimesben. MTA BTK Néprajztudományi Intézet és MTA Ökológiai Kutatóközpont Botanikai és Ökológiai Intézet, Budapest-Vácrátót, 174 pp.

Peer-reviewed papers

Molnár, Zs., Demeter, L., Szabados, K., Kiš, A., Ajvazović, M., Runjanin, B., Mandušić, V., Biró, M., Öllerer, K., Marinkov, J., Ulicsni, V., Babai, D. & Katona, K. (2024). Benefits and challenges of reviewing across knowledge systems: ‘Gourmet omnivore’ pigs foraging in the wild. *People and Nature*, 6(6), 2182-2199. <https://doi.org/10.1002/pan3.10717> (Q1, IF: 4.2)

Biró, M., Molnár, K., Öllerer, K., Szilágyi, R., Babai, D., Molnár, C., & Molnár, Z. (2024). Oral history methods can reveal drivers of landscape transformation: Understanding land-use legacies with local and traditional knowledge in Central Europe. *People and Nature*, 6(6), 2463-2479. <https://doi.org/10.1002/pan3.10738> (Q1, IF: 4.2)

Ulicsni, V., Molnár, Z., Szentirmai, I., & Babai, D. (2024). Poor convergence between local traditional farmers and conservationists on which species to protect locally. *People and Nature*, 6(4), 1421-1434. <https://doi.org/10.1002/pan3.10650> (Q1, IF: 4.2)

Reyes-García, V., García-del-Amo, D., Álvarez-Fernández, S., Benyei, P., Calvet-Mir, L., Junqueira, A. B., Labeyrie, V., Li, X., Miñarro, S., Porcher, V., Porcuna-Ferrer, A., Schlingmann, A., Schunko, C., Soleymani, R., Tofighi-Niaki, A., Abazeri, M., Attoh, E.M.N.A.N., Ayanlade, A., Da Cunha Ávila, J.V., Babai, D., Bulamah, R.C., Campos-Silva, J., Carmona, R., Caviedes, J., Chakauya, R., Chambon, M., Chen, Z., Chengula, F., Conde, E., Cuni-Sanchez, A., Demichelis, C., Dudina, E., Fernández-Llamazares, Á., Galappaththi, E.K., Geffner-Fuenmayor, C., Gerkey, D., Glauser, M., Hirsch, E., Huanca, T., Ibarra, J.T., Izquierdo, A. E., Junsberg, L., Lanker, M., López-Maldonado, Y., Mariel, J., Mattalia, G., Miara, M.D., Torrents-Ticó, M., Salimi, M., Samakov, A., Seidler, R., Sharakhmatova, V., Shrestha, U.B., Sharma, A., Singh, P., Ulambayar, T., Wu, R., & Zakari, I. S. (2024). Indigenous Peoples and local communities report ongoing and widespread climate change impacts on local social-ecological systems. *Communications Earth & Environment*, 5(1), article number: 29. <https://doi.org/10.1038/s43247-023-01164-y> (Q1, IF: 7,9)

Reyes-García, V., García-Del-Amo, D., Porcuna-Ferrer, A., Schlingmann, A., Abazeri, M., Attoh, E. M., da Cunha Ávila, J.V., Ayanlade, A., Babai, D., Benyei, P., Calvet-Mir, L., Carmona, R., Caviedes, J., Chah, J., Chakauya, R., Cuni-Sanchez, A., Fernández-Llamazares, Á., Galappaththi, E.K., Gerkey, D., Graham, S., Guillerminet, T., Huanca, T., Ibarra, J.T., Junqueira, A.B. Li, X., López-Maldonado, Y., Mattalia, G., Samakov, A., Schunko, C., Seidler, R., Sharakhmatova, V., Singh, P., Tofighi-Niaki, A., & Torrents-Ticó, M. (2024). Local studies provide a global perspective of the impacts of climate change on Indigenous Peoples and local communities. *Sustainable Earth Reviews*, 7(1), 1. <https://doi.org/10.1186/s42055-023-00063-6>

Kun, R., Babai, D., Csathó, A. I., Erdélyi, A., Hartdégen, J., Lengyel, A., Kálmán, N., Mártonffy, A., Hábcenzys, A.A., Szegleti, Zs., Vig Á., Máté A., Malatinszky, Á., Tóth, T. & Vadász, C. (2024). Effects of management complexity on the composition, plant functional dominance relationships and physiognomy of high nature value grasslands. *Nature Conservation*, 55, 1-19. DOI: 10.3897/natureconservation.55.114385 (Q2, IF: 2,431)

Molnár, Zs., Aumeeruddy-Thomas, Y., Babai, D., Díaz, S., Garnett, S. T., Hill, R., Bates, P., Brondízio, E., Cariño, J., Demeter, L., Fernández-Llamazares, Á., Guéze, M., MxElwee, P., Öllerer, K., Purvis, A., Reyes-García, V., Salakov, A., & Singh, R. K. (2024). Towards richer knowledge partnerships between ecology and ethnoecology. *Trends in Ecology & Evolution*, 39(2), 109–115. <https://doi.org/10.1016/j.tree.2023.10.010> (Q1, D1, IF: 17,712)

Molnár, Zs., Fernández-Llamazares, Á., Schunko, C., Teixidor-Toneu, I., Jarić, I., Díaz-Reviriego, I., Ivascu, C., Babai, D., Sáfíán, L., Karlsen, P., Dai, H., & Hill, R. (2023). Social justice for traditional knowledge holders will help conserve Europe's nature. *Biological Conservation*, 285, 110190. <https://doi.org/10.1016/j.biocon.2023.110190> (Q1, D1, IF: 5,9)

Kotowski, M., Kotowska, D., Biró, M., Babai, D., Sharifian, A., Szentes, S., Łuczaj, Ł., & Molnár, Zs. (2023). Change in European Forage and Fodder Plant Indicator Sets over the Past 250 Years. *Rangeland Ecology & Management*, 88, 159–173. <https://doi.org/10.1016/j.rama.2023.02.010> (Q1, IF: 2,3)

Sharifian, A., Gantuya, B., Wario, H. T., Kotowski, M. A., Barani, H., Manzano, P., Krätli, S., Babai D., Biró M., Sáfíán L., Erdenetsogt, J., Qabel, Q.M. & Molnár Zs. (2023). Global principles in local traditional knowledge: A review of forage plant-livestock-herder interactions. *Journal of Environmental Management* 328: 116966. <https://doi.org/10.1016/j.jenvman.2022.116966> (Q1, IF: 8,91)

Molnár Zs., Szabados K., Kiš, A., Marinkov, J., Demeter L., Biró M., Öllerer K., Katona K., Đapić, M., Perić, R., Ulicsni V. & Babai D. (2021). Preserving for the future the – once widespread but now vanishing – knowledge on traditional pig grazing in forests and marshes (Sava-Bosut floodplain, Serbia). *Journal of Ethnobiology and Ethnomedicine* 17: 56. <https://doi.org/10.1186/s13002-021-00482-9> (Q1, D1, IF: 2,733)

Löki V., Nagy J., Nagy A., Babai D., Molnár Zs. & Lukács B.A. (2021). Known but not called by name: recreational fishers' ecological knowledge of freshwater plants in Hungary. *Journal of Ethnobiology and Ethnomedicine* 17: 63. <https://doi.org/10.1186/s13002-021-00489-2> (Q1, D1, IF: 2,733)

Babai D., Jánó B. & Molnár Zs. (2021). In the trap of interacting indirect and direct drivers: the disintegration of extensive, traditional grassland management in Central and Eastern Europe. *Ecology and Society* 26(4): 6. <https://doi.org/10.5751/ES-12679-260406> (Q1, D1, IF: 4,403)

Kun R., Babai D., Csathó A.I., Vadász Cs., Kálmán N., Máté A. & Malatinszky Á. (2021). Simplicity or complexity? Important aspects of high nature value grassland management in nature conservation. *Biodiversity and Conservation* 30: 3563–3583. <https://doi.org/10.1007/s10531-021-02262-z> (Q1, D1, IF: 3,549)

Molnár Zs., & Babai D. (2021). Inviting ecologists to delve deeper into traditional ecological knowledge. *Trends in Ecology & Evolution* 36(8): 679–690. <https://doi.org/10.1016/j.tree.2021.04.006> (Q1, D1, IF: 17,712)

Gantuya, B., Biró M., Molnár Á., Avar Á., Sharifian Bahraman, A., Babai D., & Molnár Zs. (2021). How Mongolian herders perceive ecological change in a “stable” landscape. *Ecology and Society* 26(2): 21. <https://doi.org/10.5751/ES-12454-260221> (Q1, D1, IF: 4,403)

Ulicsni V. & Babai D. (2020). Traditional Ecological Knowledge in Connection with Non-Domesticated Animals in the Slovenian and Hungarian Borderland. *Acta Ethnographica Hungarica* 65(2): 453–480. <https://doi.org/10.1556/022.2020.00020>

Babai D., Szépliget M., Tóth A., & Ulicsni V. (2020). Traditional Ecological Knowledge and the Cultural Significance of Plants in Hungarian Communities in Slovenia. *Acta Ethnographica Hungarica* 65(2): 481–512. <https://doi.org/10.1556/022.2020.00021>

Varga A., Demeter L., Ulicsni V., Öllerer K., Biró M., Babai D. & Molnár Zs. (2020). Prohibited, but still present: local and traditional knowledge about the practice and impact of forest grazing by domestic livestock in Hungary. *Journal of Ethnobiology and Ethnomedicine* 16(1): 51. <https://doi.org/10.1186/s13002-020-00397-x> (Q1, D1, IF: 2,733)

McElwee, P., Fernández-Llamazares, Á., Aumeeruddy-Thomas, Y., Babai D., Bates, P., Galvin, K., Guèze, M., Liu, J., Molnár Zs., Ngo, H.T., Reyes-García, V., Chowdhury, R.R., Samakov, A., Shrestha, U.B., Díaz, S., Brondízio, E.S. (2020). Working with Indigenous and local knowledge (ILK) in large-scale ecological assessments: Reviewing the experience of the IPBES Global Assessment. *Journal of Applied Ecology* 57(9): 1666–1676. <https://doi.org/10.1111/1365-2664.13705> (Q1, D1, IF: 6,528)

Biró M., Molnár Zs., Öllerer K., Lengyel A., Ulicsni V., Szabados K., Kiš, A., Perić, R., Demeter L. & Babai D. (2020). Conservation and herding co-benefit from traditional extensive wetland grazing. *Agriculture, Ecosystems & Environment* 300: 106983. <https://doi.org/10.1016/j.agee.2020.106983> (Q1, D1, IF: 5,567)

Ulicsni V., Babai D., Juhász E., Molnár Zs. & Biró M. (2020). Local knowledge about a newly reintroduced, rapidly spreading species (Eurasian beaver) and perception of its impact on ecosystem services. *PLoS One* 15(5): e0233506. <https://doi.org/10.1371/journal.pone.0233506> (Q1, D1, IF: 3,240)

Takács A., Bódis J., Molnár Zs. & Babai D. (2020). A mátyusföldi Zsigárd tájhasználat-története (History of Land Use Around Zsigárd (Žihárec) Village (Mátyusföld Region, SW Slovakia)). *Botanikai Közlemények* 107(2): 203–220. <https://doi.org/10.17716/BotKozlem.2020.107.2.203>

Juhász E., Biró M., Babai D. & Molnár Zs. (2020). Természetvédők és kutatók ismeretei az eurázsiai hód kapcsán a Kárpát-medencében II.: táplálkozás, építés, élőhelyválasztás, ismeretterjesztés (Knowledge of Nature Conservationists and Researchers in the Carpathian Basin Associated with the Eurasian Beaver II: Food Choice, Building Activity, Habitat Selection of the Species, Communication about Beavers.) *Természetvédelmi Közlemények* 26: 138–166. [10.20332/tvk-jnatconserv.2020.26.138](https://doi.org/10.20332/tvk-jnatconserv.2020.26.138)

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- Gantuya, B., Avar Á., Babai D., Molnár Á. & Molnár Zs. (2019). „A herder’s duty is to think”: Landscape partitioning and folk habitats of Mongolian herders in a mountain forest-steppe (Khuvsgul-Murun region). *Journal of Ethnobiology and Ethnomedicine* 15: 54. <https://doi.org/10.1186/s13002-019-0328-x> (Q1, D1, IF: 2,264)
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- Kun R., Bartha S., Malatinszky Á., Molnár Zs., Lengyel A. & Babai D. (2019). "Everyone does it a bit differently!": Evidence for a positive relationship between micro-scale land-use diversity and plant diversity in hay meadows. *Agriculture Ecosystem & Environment* 283: 106556. <https://doi.org/10.1016/j.agee.2019.05.015> (Q1, D1, IF: 4,241)
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- Biró M., Molnár Zs., Babai D., Dénes A., Fehér A., Barta S., Sáfián L., Szabados K., Kis A., Demeter L. & Öllerer K. (2019). Reviewing historical traditional knowledge for innovative conservation management: a re-evaluation of marshland grazing. *Science of the Total Environment* 666: 1114–1125. <https://doi.org/10.1016/j.scitotenv.2019.02.292> (Q1, D1, IF: 6,551)
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- Ulicsni V., Babai D., Vadász Cs., Vadász-Besnyői V., Báldi A. & Molnár Zs. (2019). Bridging conservation science and traditional knowledge of wild animals: The need for expert guidance and inclusion of local knowledge holders. *Ambio: A Journal of the Human Environment* 48: 769–778. <https://doi.org/10.1007/s13280-018-1106-z> (Q1, D1, IF: 4,778)
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- Molnár Zs., Babai D., Varga A., Demeter L. & Öllerer K. (2019). A hagyományos, a helyi és a bennszülött tudás az IPBES Globális, illetve Európa és Közép-Ázsia értékelő tanulmányában (Traditional, indigenous and local knowledge in the Global, and the Europe and Central Asia Assessments of IPBES). *Természetvédelmi Közlemények* 25: 157–176. <http://doi.org/10.20332/tvk-jnatconserv.2019.25.157>
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- Tóth A., Molnár Zs., Babai D. (2019). The cleaner the meadow, the healthier the grass that grows there, and the healthier the land, too” extensive grassland management in Őrség. *Traditiones* 48: 167–189. <https://doi.org/10.3986/Traditio2019480107>
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- Bede Á., Nótári K. & Babai D. (2018). Szürke légykapó (*Muscicapa striata*) fészkelése felfüggesztett virágcserepben (Nesting of the Spotted Flycatcher (*Muscicapa striata*) in a hanging flowerpot). *Aquila* 125: 88–89.
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- Ispán Á., Babai D., Mód L., Ulicsni V. & Mészáros Cs. (2018). Complex Ethnographic Research Methods for the Study of Protected Areas and Border Communities at the Slovenian-Hungarian Border. *Acta Ethnographica Hungarica* 63: 471–500. <https://doi.org/10.1556/022.2018.63.2.12>
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- Babai D. & Borsos B. (2017). Ecological Anthropological Research in Hungary. Foreword. *Acta Ethnographica Hungarica* 62(1): 7–29. <https://doi.org/10.1556/022.2017.62.1.1>
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- Babai D. (2017). “If You Got a Forest, You Got Gold.” The Joys and Woes of Forest Use in Gyimes (Eastern Carpathians, Romania). *Acta Ethnographica Hungarica* 62(1): 163–186. <https://doi.org/10.1556/022.2017.62.1.8>
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- Babai D., Ulicsni V. & Avar Á. (2017). Conflicts of Economic and Cultural Origin between Farmers and Wild Animal Species in the Carpathian basin – an Ethnozoological Approach. *Acta Ethnographica Hungarica* 62(1): 187–206. <https://doi.org/10.1556/022.2017.62.1.9>
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- Juhász E., Babai D., Biró M., Molnár Zs. & Ulicsni V. (2017). Az eurázsiai hód (*Castor fiber*) táplálkozási és fásszárúhasználati szokásaival kapcsolatos helyi tudás két évtizeddel a visszatelepítések kezdete után a Kárpát-medencében (Local ecological knowledge on feeding habits and woody plant species usage of the reintroduced Eurasian beaver (*Castor fiber*) in the Carpathian Basin two decades after its reintroduction). *Természetvédelmi Közlemények* 23: 182–200. DOI: 10.20332/tvk-jnatconserv.2017.23.182
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- Varga A., Molnár Zs., Biró M., Demeter L., Gellény K., Míókovic E., Molnár Á., Molnár K., Ujházy N., Ulicsni V. & Babai D. (2016). Changing year-round habitat use of extensively grazing cattle, sheep and pigs in East-Central Europe between 1940 and 2014: Consequences for conservation and policy. *Agriculture, Ecosystem and Environment* 234: 142–153. <https://doi.org/10.1016/j.agee.2016.05.018> (Q1, D1, IF: 4,099)
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- Babai D. & Molnár Zs. (2016): Species-rich Mountain Grasslands Through the Eyes of the Farmer: Flora, Species Composition, and Extensive Grassland Management. *Martor. A Place for Hay. Flexibility and Continuity in Hay-Meadow Management* 21: 147–169.
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- Molnár Á., Babai D., Széll A. & Biró M. (2016). A Dévaványai-Ecsegi puszták növényzete és növényzeti változásai az elmúlt 15 évben (Present vegetation and habitat change in the last 15 years at the Dévaványai-Ecsegi puszták salt steppes (Körös-Maros National Park, Tiszántúl, Hungary)). *Crisicum* 9: 65–92.
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Babai D., Tóth A., Szentirmai I., Biró M., Máté A., Demeter L., Szépligeti M., Varga A., Molnár Á., Kun R. & Molnár Zs. (2015). Do conservation and agri-environmental regulations effectively support traditional small-scale farming in East-Central European cultural landscapes? *Biodiversity and Conservation* 24: 3305–3327. <https://doi.org/10.1007/s10531-015-0971-z> (Q1, IF: 2,258)

Tóth K., Babai D., Kelemen A., Deák B., Albert Á. & Valkó O. (2015). *Sisyrinchium bermudiana* L. új előfordulási adata a Kárpát-medencében (New occurrence of *Sisyrinchium bermudiana* L. in the Carpathian Basin (Transylvania, Romania)). *Kitaibelia* 20(1): 172–173.

Babai D. & Molnár Zs. (2014). Small-scale traditional management of highly species-rich grasslands in the Carpathians. *Agriculture, Ecosystem and Environment* 182: 123–130. <https://doi.org/10.1016/j.agee.2013.08.018> (Q1, D1, IF: 3,402)

Biró É., Babai D., Bódis J. & Molnár Zs. (2014). Lack of knowledge or loss of knowledge? Traditional ecological knowledge of population dynamics of threatened plant species in East-Central Europe. *Journal for Nature Conservation* 22: 318–325. <https://doi.org/10.1016/j.jnc.2014.02.006> (Q2, IF: 1,646)

Babai D. & Molnár Zs. (2013). Multidimensionality and scale in a landscape ethnoecological partitioning of a mountainous landscape (Gyimes, Eastern Carpathians, Romania). *Journal of Ethnobiology and Ethnomedicine* 9:11. <https://doi.org/10.1186/1746-4269-9-11> (Q1, D1, IF: 1,978)

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