

CURRICULUM VITAE

Informații personale

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Cetățenia	Maghiară
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Data și locul nașterii	Keszthely
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Funcția și locul de muncă (universitatea, facultatea, departamentul)	Conferențiar universitar Universitatea de Servicii Publice, Ungaria Facultatea de Știința Apei, Baja Departamentul de Aprovizionare cu Apă și Canalizare
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Educație și formare

- 2002: Doctorat în Biologie, Universitatea din Debrecen, Ungaria
- 1987: Licență în Biologie, Universitatea Kossuth Lajos, Ungaria

Experiența profesională

- 2019-...: Universitatea de Servicii Publice din Ungaria, Facultatea de Știința Apei, Departamentul de Aprovizionare cu Apă și Canalizare - conferențiar universitar
- 2015-2019: Academia de Științe din Ungaria – Universitatea Pannon din Veszprem, Centrul de Cercetări Limnologice - cercetător principal
- 2016-2019: Universitatea Eötvös Lóránd, Facultatea de Științe Naturale, Departamentul de Biologie Savaria, Szombathely - conferențiar universitar
- 2008-2016: Universitatea de Vest din Ungaria, Facultatea de Științe Naturale și Tehnice, Departamentul de Geografie și Știința Mediului, Szombathely - conferențiar universitar
- 2007: Colegiul Berzsenyi Dániel, Departamentul de Chimie și Știința Mediului - conferențiar universitar
- 2006: Colegiul Berzsenyi Dániel, Departamentul de Chimie și Știința Mediului - plata cu ora
- 1992-2015: Direcția de Mediu și Gospodărirea Apelor Transdanubia de Vest - biolog
- 1989-1992: Universitatea Janus Pannonius Egyetem, Departamentul de Zoologie, Pecs - asistent univesritar
- 1988-1989: Direcția Apelor Transdanubia de Sud, Pecs - biolog

- 1987-1988: Lucrări de Apă, Pecs - biolog

Limbi străine cunoscute:

- engleză: nivel de conversație

Domeniul de cercetare

- Biologie: hidrobiologie: zooplancton

Lista de lucrări în domeniul de studii universitare Știința Mediului (Știința mediului)

Numele și prenumele: KORPONAI JÁNOS

A. Teza de doctorat.

The temporal and spatial pattern of microcrustaceans, and their role in the trophic structure in Hidveg Pond (2002)

B. Cărți și capitole în cărți publicate

1. Buczkó, K.; Máthé, I.; Jakab, G.; Tóth, M.; Braun, M.; **Korponai, J.**; Ács, É.; Karátson, D.; Magyari, E. *Past and present limnological changes in Lake St. Ana* In: Karatson, D.; Veres, D.; Gertisser, R.; Magyari, E.; Jánosi, C.; Hambach, U. (szerk.) *Ciomadul (Csomád), The Youngest Volcano in the Carpathians*, Cham (Germania): Springer International Publishing (2022) Paper: Chapter 10
2. **Korponai, János** ; Forró, László ; Braun, Mihály ; Kövér, Csilla ; Papp, István ; Gyulai, István Reconstruction of flood events in oxbow sediment by subfossil cladocerans In: Neményi, M; Heil, B (szerk.) *The Impact of Urbanization, Industrial and Agricultural Technologies on the Natural Environment, Footprint Budapest*, Magyarország : Nemzeti Tankönyvkiadó (2012) 400 p. pp. 303-312., 10 p.
3. J Kovács, P Tanos, **J Korponai**, IK Székely, K Gondár, K Gondár-Sőregi. 2012. Analysis of water quality data for scientists. Water quality monitoring and assessment. InTech, 65-94
4. Buczkó, K (szerk.) ; **Korponai, J** (szerk.) ; Padisák, J (szerk.) ; Starratt, SW (szerk.) *Palaeolimnological proxies as tools of environmental reconstruction in fresh water* Dordrecht, Hollandia : Springer (2009) , 327 p
5. Paulovits, Gábor ; Tátrai, István ; **Korponai, János** ; Kovács, Nóra Az ezüstkárász (*Carassius auratus* Gibelio Bloch) szerepe a Balaton és a Kis-Balaton tározó táplálékhálózatában és a víz minőségének alakulásában In: Salánki, J; Padisák, J (szerk.) *A Balaton kutatásának 1998-as eredményei* Veszprém, Magyarország : MTA VEAB (1999) 186 p. pp. 93-98. , 6 p.

C. Lucrări științifice publicate

C1. Lucrări științifice publicate în reviste cotate ISI

- 1.

2. Ács, Éva ; **Korponai, János** László* ; Kiss, Keve Tihamér ; Bíró, Tibor ; Duleba, Mónika ; Grigorszky, István ; Szekeres, József ; Vadkerti, Edit ; Somlyai, Imre Integration of Morphology-Based and Molecular Techniques to Study the Most Significant Diatom Order (Thalassiosirales) of Phytoplankton in the River Danube FRESHWATER BIOLOGY 70 : 1 pp. 1-15. Paper: e14360 , 15 p. (2025) *DI* DOI: 10.1111/fwb.14360
3. Darabos, Gabriella; **Korponai, János** ; Moskal-del Hoyo, Magdalena ; Bobek, Přemysl ; Bede-Fazekas, Ákos ; Rédei, Tamás ; Szmorad, Ferenc ; Standovár, Tibor ; Magyari, Enikő K. Surviving on the edge: the role of medieval and modern age charcoal production in the stand composition of colline beech woodlands in NE Hungary (EC Europe) VEGETATION HISTORY AND ARCHAEOBOTANY 2025 , 18 p. (2025)
4. Formáčková, Aneta ; Hamerlík, Ladislav ; Țuțuianu, Laurențiu ; Vespremeanu-Stroe, Alfred ; Preoteasa, Luminita ; Hanganu, Diana ; Jakab, Gusztáv ; **Korponai, János** L. ; Bede-Fazekas, Ákos ; Tombor, Eszter et al. Holocene summer temperature variability in the Southern Carpathians: possible North Atlantic Jet forcing and high-altitude sensitivity QUATERNARY SCIENCE REVIEWS 360 Paper: 109378 , 20 p. (2025)
5. Ofosu-Brakoh, Abigail A. ; Bede-Fazekas, Ákos ; **Korponai, János** ; Szmorad, Ferenc ; Begy, Robert ; Zsigmond, Andreea R. ; Pál, Ilona ; Horváth, István ; Magyari, Enikő K. Correction: Late Holocene hemp (*Cannabis sativa*) retting in NE Hungary and the Holocene spread of hemp cultivation in eastern-central Europe VEGETATION HISTORY AND ARCHAEOBOTANY , 1 p. (2025)
6. Stenger-Kovács, Csilla; Korponai, János ; Abubaker, Bassam ; B-Béres, Viktória ; Buczkó, Krisztina ; Udovič, Gligora Marija ; Király, Edit ; Padisák, Judit ; Selmeczy, Géza ; Tapolczai, Kálmán et al. Role of rare species in benthic diatom communities: patterns, processes and networks BIODIVERSITY AND CONSERVATION 34 : 6 pp. 2095-2118. , 24 p. (2025)
7. Szabó, Sándor ; Fedor, Noémi ; Koleszár, Gergő ; Braun, Mihály ; Korponai, János ; Kočić, Aleksandra ; Hilt, Sabine ; Oláh, Viktor ✉ Submerged Macrophytes Can Maintain Stable Dominance Over Free-Floating Competitors Through High pH FRESHWATER BIOLOGY 70 : 1 pp. 1-11. Paper: e14363 , 11 p. (2025)
8. Tombor, E. ✉ ; Korponai, János László ; Begy, R. ; Zsigmond, A. R. ; Wojewódka-Przybył, M. ; Hamerlík, L. ; Túri, M. ; Máthé, I. ; Kotrys, B. ; Plóciennik, M. et al. Resilience of alpine lake macroinvertebrate communities to climate change: a view from the South Carpathian Mountains HYDROBIOLOGIA , 26 p. (2025)
9. Ofosu-Brakoh, Abigail A. ; Bede-Fazekas, Ákos ; **Korponai, János** ; Szmorad, Ferenc ; Begy, Robert ; Zsigmond, Andreea R. ; Pál, Ilona ; Horváth, Imre ; Magyari, Enikő K. ✉ Late Holocene hemp (*Cannabis sativa*) retting in NE Hungary and the Holocene spread of hemp cultivation in eastern-central Europe VEGETATION HISTORY AND ARCHAEOBOTANY , 20 p. (2025)
10. Bartalovics, Bea ; Tímea, Chamutiová ; Ladislav, Hamerlík ; Arnold, Móra ; János, Korponai ; Zoltán, Szabó ; Enikő, Magyari Long-term changes of Chironomidae assemblages of Lake Balaton In: Book of Abstracts, 22nd International Symposium on Chironomidae (2024) p. 47
11. Begy, Robert-Cs. ; Savin, Codrin-F. ; Korponai, János ; Magyari, Enikő ; Kovács, Tibor ✉ Investigation of the last two centuries sedimentation dynamics in high-altitude lakes of Southern Carpathians, Romania SCIENTIFIC REPORTS 14 : 1 Paper: 1391 , 10 p. (2024)
12. Gyulai, István ; Korponai, János ✉ ; Wamugi, Sheila Mumbi A. ; Jakab, Jázmin ; Kawu, Umar Abba ; Soltész, Andor G. ; Karches, Tamás ; Tumurtogoo, Uyanga Cladocera and Geochemical Variables from Core Sediments Show Different Conditions of Hungarian Lakes WATER 16 : 9 pp. 1-12. Paper: 1310 , 12 p. (2024) Q1

13. Koleszár, Gergő ; Lukács, Balázs András ; Coetzee, Julie ; Korponai, János ; Szabó, Sándor ☒ Warming induced shade tolerance to become a key trait in invasion success of free-floating plant *Pistia stratiotes* over the native *Hydrocharis morsus-ranae* AQUATIC BOTANY 194 Paper: 103786 , 10 p. (2024) Q1
14. Magyari, E.K. ☒ ; Szabó, Z. ; Falus, G. ; Móra, A. ; Szalai, Z. ; Hamerlik, L. ; Tóth, M. ; Farkas, Á. ; Pomogyi, P. ; Somogyi, B. ; Korponai, J. et al. Large shallow lake response to anthropogenic stressors and climate change: Missing macroinvertebrate recovery after oligotrophication (Lake Balaton, East-Central Europe) SCIENCE OF THE TOTAL ENVIRONMENT 946 Paper: 174191 , 18 p. (2024) Q1
15. Al-Imari, Tiba Jassam Kaisan ; Lengyel, Edina ; Korponai, János ; Padisák, Judit ; Stenger-Kovács, Csilla Lake morphology as an important constraint for benthic diatoms in temperate, humic forest ponds ECOLOGICAL INDICATORS 155 Paper: 110939 , 11 p. (2023) D1
16. Szabó, Z; Buczkó, K ; **Korponai**, JL ; Luoto, T ; Begy, RCs ; Haliuc, A ; Veres, D ; Hamerlik, L ; Csorba, R ; Zsigmond, AR et al. Two chironomid-inferred mean July air temperature reconstructions in the South Carpathian Mountains over the last 2000 years HOLOCENE 34 : 7 pp. 987-1004. , 18 p. (2024)
17. Al-Imari, Tiba Jassam Kaisan ; Lengyel, Edina ; **Korponai**, János ; Padisák, Judit ; Stenger-Kovács, Csilla Lake morphology as an important constraint for benthic diatoms in temperate, humic forest ponds ECOLOGICAL INDICATORS 155 Paper: 110939 , 11 p. (2023) D1
18. **Korponai**, János; Selmeczy, Géza Special Issue “The Response of the Plankton Community to Environmental Stress” WATER 14 : 3 pp. 1-2. Paper: 354 , 2 p. (2022) D1
19. Buczkó, K. ; Trábert, Zs. ; Stenger-Kovács, C ; Tapolczai, K ; Bíró, T. ; Duleba, M. ; Földi, A. ; **Korponai**, J. ; Vadkert, E. ; Végvári, Zs. et al. Rapid expansion of an aquatic invasive species (AIS) in Central-European surface waters; a case study of *Achnanthes delmontii* ECOLOGICAL INDICATORS 135 Paper: 108547 , 11 p. (2022) D1
20. Magyari, Enikő Katalin; Gasparik, Mihály ; Major, István ; Lengyel, György ; Pál, Ilona ; Virág, Attila ; **Korponai**, János ; Haliuc, Aritina ; Szabó, Zoltán ; Pazonyi, Piroška Mammal extinction facilitated biome shift and human population change during the last glacial termination in East-Central Europe SCIENTIFIC REPORTS 12 : 1 Paper: 6796 , 14 p. (2022) D1
21. Pozsgai, Gábor; Lövei, Gábor L.; Vasseur, Liette; Gurr, Geoff; Batá Qlry, Péter; **Korponai, János** ; Littlewood, Nick A. ; Liu, Jian ; Móra, Arnold ; Obrycki, John et al. Irreproducibility in searches of scientific literature: A comparative analysis ECOLOGY AND EVOLUTION (2021) Q1
22. Ács, É ; Bíró, T* ; Berta, Cs ; Duleba, M ; Földi, A ; Grigorszky, I ; Hidas, A ; Knisz, J ; **Korponai**, JL. ; Trábert,Zs et al. Long-Term Changes of Species Composition and Functional Traits of Epiphytic Diatoms in the Szigetköz Region (Hungary) of the Danube River, WATER 12 : 3 pp. 1-24. Paper: 776 , 24 p. (2020), Q1
23. Haliuc, Aritina ; Buczkó, Krisztina* ; Hutchinson, Simon M. ; Ács, Éva ; Magyari, Enikő K. ; **Korponai**, Janos ; Begy, Robert-Csaba ; Vasilache, Daniela ; Zak, Michal ; Veres, Daniel Climate and land-use as the main drivers of recent environmental change in a mid-altitude mountain lake, Romanian Carpathians, PLOS ONE 15 : 10 Paper: e0239209 , 29 p. (2020), D1
24. **Korponai**, János L. ; Kövér, Csilla ; López-Blanco, Charo ; Gyulai, István ; Forró, László ; Katalinic, Ana ; Ketola, Mirva; Nevalainen, Liisa ; Luoto, Tomi P. ; Sarmaja-Korjonen, Kaarina et al. Effect of Temperature on the Size of Sedimentary Remains of Littoral Chydorids WATER 12 : 5 Paper: 1309 , 21 p. (2020) Q1

25. Z Szabó, K Buczkó, A Haliuc, I Pál, JL **Korponai**, RC Begy, D Veres. 2020. Ecosystem shift of a mountain lake under climate and human pressure: A move out from the safe operating space. *Science of the Total Environment* 743, 140584
26. A Haliuc, K Buczkó, SM Hutchinson, É Ács, EK Magyari, J **Korponai**. 2020. Climate and land-use as the main drivers of recent environmental change in a mid-altitude mountain lake, Romanian Carpathians. *PloS one* 15 (10), e0239209
27. JL **Korponai**, C Kövér, C López-Blanco, I Gyulai, L Forró, A Katalinic. 2020. Effect of Temperature on the Size of Sedimentary Remains of Littoral Chydorids. *Water* 12 (5), 1309
28. É Ács, T Bíró, C Berta, M Duleba, A Földi, I Grigorszky, A Hidas, J Knisz. 2020. Long-term changes of species composition and functional traits of epiphytic diatoms in the Szigetköz region (Hungary) of the Danube river. *Water* 12 (3), 776
29. G Pozsgai, G Lovei, L Vasseur, G Gurr, P Batary, J **Korponai**. 2020. A comparative analysis reveals irreproducibility in searches of scientific literature. *bioRxiv*.
30. C Stenger-Kovács, E Lengyel, K Buczkó, J Padisák, J **Korponai**. 2020. Trait-based diatom functional diversity as an appropriate tool for understanding the effects of environmental changes in soda pans. *Ecology and evolution* 10 (1), 320-335
31. N Kováts, B Eck-Varanka, Z Békéssy, D Diósi, K Hubai, J **Korponai**. 2019. Assessment of the Ecotoxicity of Nanoplastics. *Hungarian Journal of Industry and Chemistry* 47 (2), 71-75
32. EK Magyari, I Pál, I Vincze, D Veres, G Jakab, M Braun, Z Szalai, Z Szabó. 2019. Warm Younger Dryas summers and early late glacial spread of temperate deciduous trees in the Pannonian Basin during the last glacial termination (20-9 kyr cal BP). *Quaternary Science Reviews* 225, 105980
33. C Berta, B Tóthmérész, M Wojewódka, O Augustyniuk, J **Korponai**. 2019. Community response of cladocera to trophic stress by biomanipulation in a shallow oxbow lake. *Water* 11 (5), 929
34. J **Korponai**, M Braun, L Forró, I Gyulai, C Kövér, J Nédli, I Urák, K Buczkó. 2019. Taxonomic, functional and phylogenetic diversity: how subfossil cladocerans mirror contemporary community for ecosystem functioning. *Limnetica* 38 (1), 431-456
35. K Buczkó, É Ács, K Báldi, V Pozderka, M Braun, KT Kiss, J **Korponai**. 2019. The first high resolution diatom record from Lake Balaton, Hungary in Central Europe. *Limnetica* 38 (1), 417-430
36. IG Hatvani, A Clement, J **Korponai**, Z Kern, J Kovács. 2017. Periodic signals of climatic variables and water quality in a river–eutrophic pond–wetland cascade ecosystem tracked by wavelet coherence analysis. *Ecological Indicators* 83, 21-31
37. HA Dugan, JC Summers, NK Skaff, FE Krivak-Tetley, JP Doubek. 2017. Long-term chloride concentrations in North American and European freshwater lakes. *Scientific data* 4 (1), 1-11
38. J **Korponai**, I Gyulai, M Braun, C Kövér, I Papp, L Forró. 2016. Reconstruction of flood events in an oxbow lake (Marótzugi-Holt-Tisza, NE Hungary) by using subfossil cladoceran remains and sediments. *Advances in Oceanography and Limnology* 7 (2) 6
39. J **Korponai**, Á Bányai, B Illés. 2015. The effect of the supply accuracy and the demand-changes on the inventories and on the costs. *Advanced Logistic Systems. Theory and Practice* 9 (1), 5-16
40. J Kovács, S Kovács, IG Hatvani, N Magyar, P Tanos, J **Korponai**. 2015. Spatial Optimization of Monitoring Networkson the Examples of a River, a Lake-Wetland System and a Sub-Surface Water System. *Water resources management* 29 (14), 5275-5294
41. C Kövér, J **Korponai**, S Harangi, K Buczkó. 2015. A new European record of *Diademesmis fukushimae* and its transference to *Humidophila* genus (Bacillariophyta). *Acta Botanica Croatica* 74 (2), 245-252

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43. G Paulovits, Á Ferincz, Á Staszny, A Weiperth, I Tátrai, J **Korponai**. 2014. Long-term changes in the fish assemblage structure of a shallow eutrophic reservoir (Lake Hídvégi, Hungary), with special reference to the exotic *Carassius gibelio*. *International review of hydrobiology* 99 (5), 373-381
44. IG Hatvani, A Clement, J Kovács, IS Kovács, J **Korponai**. 2014. Assessing water-quality data: the relationship between the water quality amelioration of Lake Balaton and the construction of its mitigation wetland. *Journal of Great Lakes Research* 40 (1), 115-125
45. Méhes, N ; Kövér, Cs ; Harangi, S ; **Korponai**, J Subfossil chironomid assemblages in alpine lakes of the Parâng and the Făgăraş mountains (Romania, South Carpathians) *Acta biologica debrecina-supplementum oecologica hungarica* 32 pp. 95-105. , 11 p. (2014)
46. Z Balogh, I Gyulai, E Fehérné Baranyai, K Hubay, S Harangi, JT Kundrát. 2014. Holtmedrek toxikus elemtartalmának vizsgálata üledékminták alapján. *Hidrobiológiai Közlemények* 94 (5-6), 18-20
47. IG Hatvani, A Clement, J Kovács, J **Korponai**. 2014. Determining alternative stable states in the Keszthely Bay-Kis-Balaton system with the aid of stochastic modeling. *Croatian Geological Society*
48. I Hatvani, N Magya, P Tanos, J **Korponai**, I Székely, A Herzig, J Kovács. 2012. Determining anthropogenic effects using principal component analysis on a fluvial (E Hungary) and two lake ecosystems (W Hungary, E Austria). *Proceedings of the CMA4HC: Use of Multivariate Analysis and Chemometrics*
49. J Kovács, J **Korponai**, IS Kovacs, IG Hatvani. 2012. Introducing sampling frequency estimation using variograms in water research with the example of nutrient loads in the Kis-Balaton Water Protection System (W Hungary). *Ecological engineering* 42, 237-243
50. IG Hatvani, J Kovács, J **Korponai**. 2012. Mintavételezési gyakoriság optimalizálása variogram függvénnyel a Kis-Balaton Vízvédelmi Rendszer példáján. *Természetvédelmi Közlemények* 18, 202-210
51. IG Hatvani, J Kovács, J **Korponai**. 2012. Optimizing sampling frequency using variograms on the example of the Kis-Balaton Water Protection System. *Természetvédelmi Közlemények*, 202-210
52. J Kovács, P Tanos, J **Korponai**, IK Székely, K Gondár, K Gondár-Sőregi. 2012. Analysis of Water Quality Data for Scientists. *Water quality monitoring and assessment*, book edited by Kostas Voudouris and Dimitra Voutsas. Published: April 5, 65-90
53. IG Hatvani, NM Reskóné, I Kovácsné Székely, P Tanos, J **Korponai**. 2012. Determining the temporal sampling frequency of Kis-Balaton and the spatial sampling frequency of Lake Velence (W Hungary) using variograms. *Use of Multivariate Analysis and Chemometrics in Cultural Heritage*
54. C Kövér, J **Korponai**, A Katalinic, C Bereczki. 2012. Distribution of Cladocera communities across a climate gradient in shallow lakes from Croatia to Hungary: a preliminary study. *Studia quaternaria*, 29 pp. 45-52. , 8 p.
55. J **Korponai**, KA Varga, T Lengré, I Papp, A Tóth, M Braun. 2011. Paleolimnological reconstruction of the trophic state in Lake Balaton (Hungary) using Cladocera remains. *Hydrobiologia* 676 (1), 237-248

56. **J Korponai**, EK Magyari, K Buczkó, S Iepure, T Namiotko, D Czakó. 2011. Cladocera response to Late Glacial to Early Holocene climate change in a South Carpathian mountain lake. *Hydrobiologia* 676 (1), 223-235
57. IG Hatvani, J Kovács, IS Kovács, P Jakusch, **J Korponai**. 2011. Analysis of long-term water quality changes in the Kis-Balaton Water Protection System with time series-, cluster analysis and Wilks' lambda distribution. *Ecological Engineering* 37 (4), 629-635
58. Tátrai, ÁI György, K Mátyás, **J Korponai**, P Pomogyi, Á Vári, V Józsa. 2011. Intrinsic processes causing periodic changes in stability in a shallow biomanipulated lake. *Marine and freshwater research* 62 (2), 197-204
59. J Kovács, IG Hatvani, I Kovácsné Székely, P Tanos, **J Korponai**. 2011. Key question of sampling frequency estimation during system calibration, on the example of the Kis-Balaton Water Protection System's data series. *Georgikon for Agriculture* 14 (1), 53-68
60. Kovacs, J ; Hatvani, IG ; **Korponai**, J ; Kovacs, IS Morlet wavelet and autocorrelation analysis of long-term data series of the Kis-Balaton water protection system (KBWPS) (vol 36, pg 1469, 2010) *ECOLOGICAL ENGINEERING* 37 : 9 pp. 1438-1440. , 3 p. (2011)
61. Nédli, Judit ; Tóth, Adrienn ; Csata, Enikő ; **Korponai**, János ; G.-Tóth, László Kitartóképletek a Balaton recens üledékében *HIDROLÓGIAI KÖZLÖNY* 91 : 6 p. 64 (2011)
62. Tátrai, István ; György, Ágnes I ; Mátyás, Kálmán ; **Korponai**, János ; Pomogyi, Pirooska ; Vári, Ágnes ; Józsa, Vilmos ; Boros, Gergely Intrinsic processes causing periodic changes in stability in a shallow biomanipulated lake *MARINE AND FRESHWATER RESEARCH* 62 : 2 pp. 197-204. , 8 p. (2011)
63. Braun, Mihály ; Papp, István ; **Korponai**, János ; Lukács, Viktória ; Gyulai, István ; Forró, László ; Hubay, Katalin ; Szalóki, Imre A Tisza vízjárásának nyomai a Marótzugi-Holt-Tisza üledékében *HIDROLÓGIAI KÖZLÖNY* 90 : 6 pp. 20-22. , 3 p. (2010)
64. **Korponai**, János ; Braun, Mihály ; Gyulai, István ; Forró, László ; Nédli, Judit ; Papp, István Alkalmasak-e az üledékben lévő Cladocera maradványok a víztér Cladocera közösség diverzitás viszonyainak jellemzésére? *HIDROLÓGIAI KÖZLÖNY* 90 : 6 pp. 66-68. , 3 p. (2010)
65. **Korponai**, János ; Braun, Mihály ; Gyulai, István ; Forró, László ; Nédli, Judit ; Papp, István Természetes úton lefűződött holtág (timári Morotva-tó) paleolimnológiája üledékkémiai mutatók és Cladocera maradványok alapján *HIDROLÓGIAI KÖZLÖNY* 90 : 6 pp. 68-70. , 3 p. (2010)
66. **Korponai**, János ; Braun, Mihály ; Buczkó, Krisztina ; Gyulai, István ; Forró, László ; Nédli, Judit ; Papp, István Transition from shallow lake to a wetland: a multi-proxy case study in Zalavári Pond, Lake Balaton, Hungary *HYDROBIOLOGIA* 641 : 1 pp. 225-244. , 20 p. (2010)
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