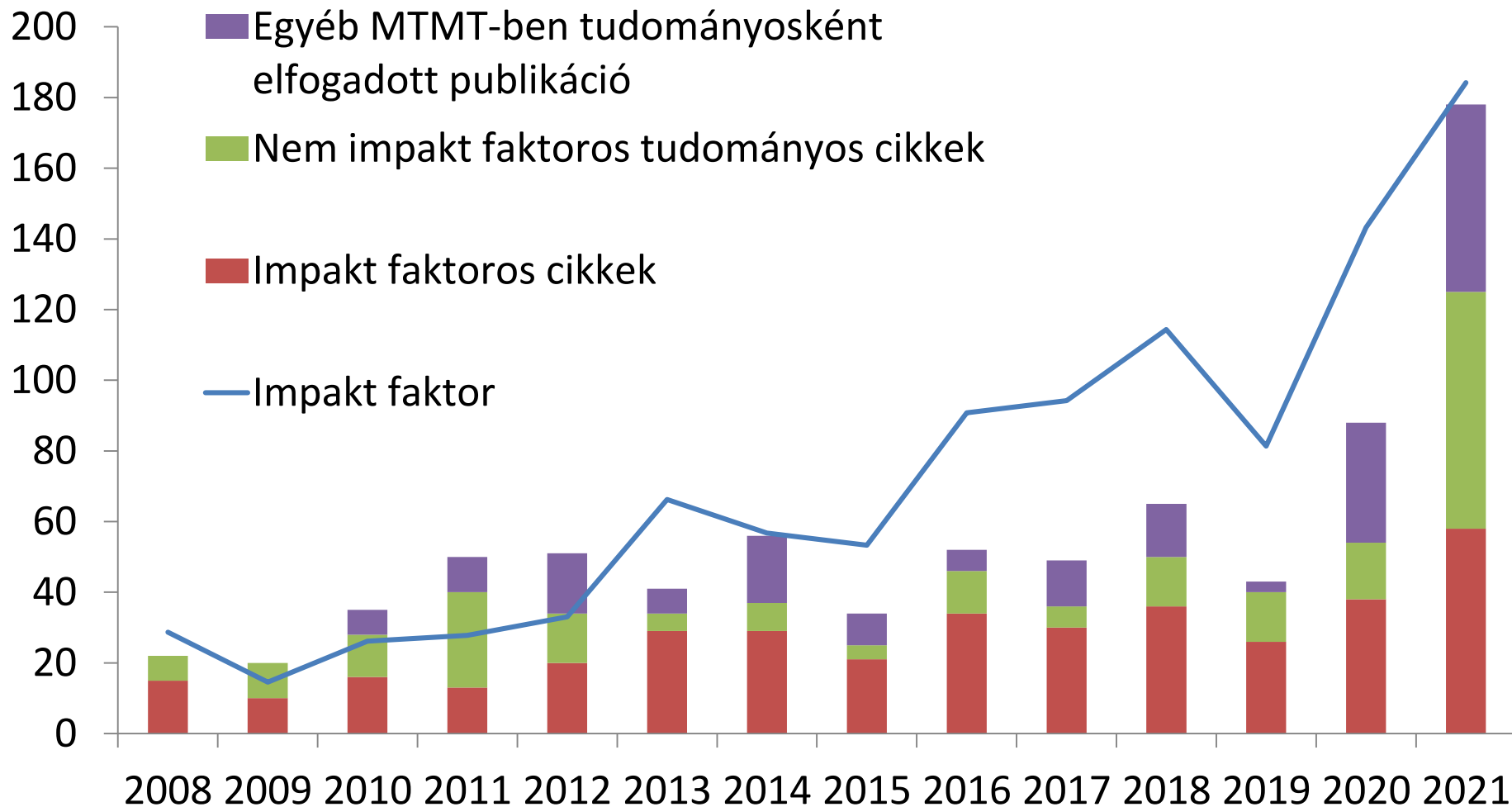


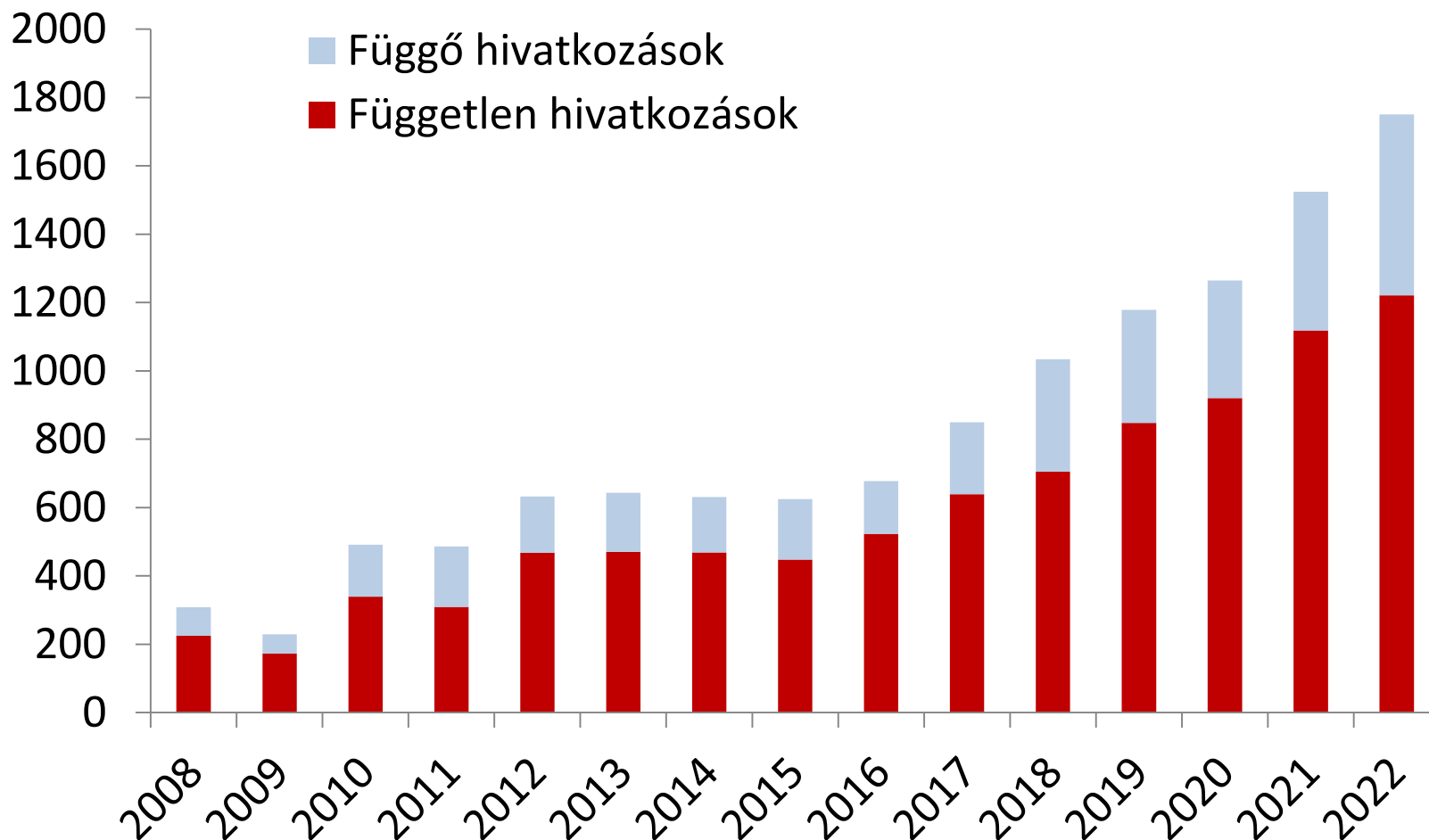
# CSFK Földtani és Geokémiai Intézet 2021 évi teljesítmény

## FGI publikációs mutatók



## FGI hivatkozások

**53 független  
hivatkozás/kutató**





- 1) Bajnóczi, B ; Szabó, M ; May, Z ; Rostás, P ; Tóth, M A first approach to reconstruct the production technology of Zsolnay ceramic panel paintings with oil painting effect JOURNAL OF ARCHAEOLOGICAL SCIENCE: REPORTS 37 Paper: 102941 , 18 p. (2021)
- 2) Demény, A ; Rinyu, L ; Németh, P ; Czuppon, Gy ; Enyedi, N ; Makk, J ; Leél-Őssy, Sz ; Kesjár, D ; Kovács, I Bacterial and abiogenic carbonates formed in caves—no vital effect on clumped isotope compositions PLOS ONE 16 : 1 Paper: e0245621 , 17 p. (2021)
- 3) Demény, A ; Rinyu, L ; Kern, Z ; Hatvani, IG. ; Czuppon, Gy ; Surányi, G ; Leél-Őssy, Sz ; Shen, CC ; Koltai, G Paleotemperature reconstructions using speleothem fluid inclusion analyses from Hungary CHEMICAL GEOLOGY 563 Paper: 120051 (2021)
- 4) Demény, A. ; Kern, Z. ; Hatvani, I.G. ; Torma, C. ; Topál, D. ; Frisia, S. ; Leél-Őssy, S. ; Czuppon, G. ; Surányi, G. Holocene hydrological changes in Europe and the role of the North Atlantic ocean circulation from a speleothem perspective QUATERNARY INTERNATIONAL 571 pp. 1-10. , 10 p. (2021)
- 5) Gugora, A ; Dupras, TL. ; Fóthi, E ; Demény, A New home, new diet? Reconstruction of diet at the 10th century CE Hungarian Conquest period site of Kenézlő-Fazekaszug from stable carbon and nitrogen isotope analyses JOURNAL OF ARCHAEOLOGICAL SCIENCE: REPORTS 38 Paper: 103033 (2021)
- 6) Kalmár, D ; Hetényi, Gy ; Balázs, A ; Bondár, I Crustal Thinning From Orogen to Back-Arc Basin: The Structure of the Pannonian Basin Region Revealed by P -to- S Converted Seismic Waves JOURNAL OF GEOPHYSICAL RESEARCH: SOLID EARTH 126 : 7 Paper: e2020JB021309 , 24 p. (2021)
- 7) Kern, Z. ; Jungbert, B. ; Morgós, A. ; Molnár, M. ; Horváth, E. Wiggle-match dating of a floating oak chronology from an early Iron Age grave construction (Eresztvényi forest, Fehérvárcsurgó, Hungary) RADIOCARBON 63 : 5 pp. 1415-1427. , 13 p. (2021)



- 8) Magyar, N ; Hatvani, IG ; Arató, M ; Trásy, B ; Blaschke, AP ; Kovács, J A New Approach in Determining the Decadal Common Trends in the Groundwater Table of the Watershed of Lake “Neusiedlersee” WATER 13 : 3 Paper: 290 , 17 p. (2021)
- 9) Mozgai, V ; Bajnóczi, B ; May, Z ; Mráv, Zs Non-destructive handheld XRF study of archaeological composite silver objects—the case study of the late Roman Seuso Treasure ARCHAEOLOGICAL AND ANTHROPOLOGICAL SCIENCES 13 : 5 Paper: 83 , 20 p. (2021)
- 10) Németh, P ; McColl, K ; Garvie, LAJ. ; Salzmann, CG. ; Pickard, CJ. ; Corà, F ; Smith, RL. ; Mezouar, M ; Howard, CA. ; McMillan, PF. Diaphite-structured nanodiamonds with six- and twelve-fold symmetries DIAMOND AND RELATED MATERIALS 119 Paper: 108573 (2021)
- 11) Polgári, M ; Biondi, JC ; Gyollai, I ; Fintor, K ; Szabó, M Origin of the Urucum iron formations (Neoproterozoic, Brazil): Textural and mineralogical evidence (Mato Grosso do Sul – Brazil) ORE GEOLOGY REVIEWS 139 Paper: 104456 , 25 p. (2021)
- 12) Polgári, M ; Gyollai, I Geochemical constraints on the element enrichments of microbially mediated manganese and iron ores – An overview ORE GEOLOGY REVIEWS 136 Paper: 104203 (2021)
- 13) Ruskiczay-Rüdiger, Zs ; Kern, Z ; Urdea, P ; Madarász, B ; Braucher, R ; Boulès, D ; Aumaître, G ; Keddadouche, K Limited glacial erosion during the last glaciation in mid-latitude cirques (Retezat Mts, Southern Carpathians, Romania) GEOMORPHOLOGY 384 Paper: 107719 (2021)
- 14) Sipos, P ; Kovács Kis, V ; Balázs, R ; Tóth, A ; Németh, T Effect of pedogenic iron-oxyhydroxide removal on the metal sorption by soil clay minerals JOURNAL OF SOILS AND SEDIMENTS 21 : 4 pp. 1785-1799. , 15 p. (2021)
- 15) Újvári, G ; Bernasconi, SM. ; Stevens, T ; Kele, S ; Páll-Gergely, B ; Surányi, G ; Demény, A Stadial-interstadial temperature and aridity variations in East Central Europe preceding the Last Glacial Maximum PALEOCEANOGRAPHY AND PALEOCLIMATOLOGY 36 : 8 Paper: e2020PA004170 (2021)