

Lista de lucrări în domeniul de știință definit de disciplinele din postul scos la concurs

NUMELE ȘI PRENUMELE:

Dr. WEISZBURG TAMÁS GÁBOR

I. LISTA PUBLICAȚIILOR RELEVANTE

1. V. Mozgai, B. Topa, **T. Weiszburg**, Z. Mráv, and B. Bajnóczi, “SEM–EDS and μ -XRD study of the niello inlays of a unique late Roman silver augur staff (lituus) from Brigetio, Pannonia (Hungary),” *ARCHAEOLOGICAL AND ANTHROPOLOGICAL SCIENCES*, vol. 11, no. 4, pp. 1599–1610, 2019.
2. V. Mihucz, L. Bencs, K. Koncz, E. Tatár, **T. Weiszburg**, and G. Záray, “Fast arsenic speciation in water by on-site solid phase extraction and high-resolution continuum source graphite furnace atomic absorption spectrometry,” *SPECTROCHIMICA ACTA PART B-ATOMIC SPECTROSCOPY*, vol. 128, pp. 30–35, 2017.
3. **T. Weiszburg**, K. Gherdan, K. Ratter, N. Zajzon, Z. Bendo, G. Radnoczi, A. Takacs, T. Vaczi, G. Varga, and G. Szakmany, “Medieval Gilding Technology of Historical Metal Threads Revealed by Electron Optical and Micro-Raman Spectroscopic Study of Focused Ion Beam-Milled Cross Sections,” *ANALYTICAL CHEMISTRY*, vol. 89, no. 20, pp. 10753–10760, 2017.
4. N. Zajzon, T. Váczi, B. Fehér, Á. Takács, S. Szakáll, and **T. Weiszburg**, “Pyrophanite pseudomorphs after perovskite in Perkupa serpentinites (Hungary): a microtextural study and geological implications,” *PHYSICS AND CHEMISTRY OF MINERALS*, vol. 40, pp. 611–623, 2013.
5. Nagy-Korodi, **T. Weiszburg**, L. Fodorpataki, and A. Bartha, “ENVIRONMENTAL IMPACT OF MINING ACTIVITY ON THE TURT CREEK, EASTERN CARPATHIANS, ROMANIA,” *CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES*, vol. 6, no. 2, pp. 195–207, 2011.
6. N. Zajzon, Z. Szabó, **T. Weiszburg**, and T. Jeffries, “Multiple provenance of detrital zircons from the Permian - Triassic boundary in the Bükk Mts., Hungary,” *INTERNATIONAL JOURNAL OF EARTH SCIENCES*, vol. 100, no. 1, pp. 125–138, 2011.
7. E. Tóth, **T. Weiszburg**, J. Teresa, W. Terry, A. Bartha, É. Bertalan, and I. Cora, “Submicroscopic accessory minerals overprinting clay mineral REE patterns (celadonite–glauconite group examples),” *CHEMICAL GEOLOGY*, vol. 269, no. 3–4, pp. 312–328, 2010.
8. E. Kuzmann, **T. Weiszburg**, E. Tóth, and V. Garg, “Mössbauer characteristics of glauconitisation,” *HYPERFINE INTERACTIONS*, vol. 186, no. 1–3, pp. 1–8, 2008.
9. J. Haas, A. Demény, K. Hips, N. Zajzon, **T. Weiszburg**, M. Sudar, and J. Pálffy, “Biotic and environmental changes in the Permian-Triassic boundary interval recorded on a western

Tethyan ramp in the Bukk Mountains, Hungary,” *GLOBAL AND PLANETARY CHANGE*, vol. 55, no. 1–3, pp. 136–154, 2007.

10. K. Gherdán, G. Szakmány, **T. Weiszburg**, and G. Ilon, “Petrological Investigation of Bronze and Iron Age Ceramics from West Hungary: Vaskeresztes, Velem, Sé, Górh,” *BAR INTERNATIONAL SERIES*, vol. 1011, pp. 305–312, 2002.

II. LISTA COMPLETĂ DE PUBLICAȚII, CREAȚII, INVENȚII

A. Teza de doctorat.

Piroxenoidok kristálykémiája (Cristalochimia piroxenoizilor), Universitatea Eötvös Loránd din Budapesta, 1996

B. Cărți publicate

B1. Cărți (manuale, monografii, tratate, îndrumare etc.) publicate la edituri recunoscute în străinătate.

1. Benkő, Ferentz; Szakáll, Sándor (Source edition author); **Weiszburg, Tamás** (Source edition author) Magyar minerologia, az az A' kövek' 's értzek' tudománya ...: Budapest, Hungary : Eötvös Loránd Tudományegyetem (1986), 181 p. ISBN: 9634620345
2. Tóth, E., **Weiszburg, T.**, & Weiszburg, T. (2011). Környezeti ásványtan. (T. Weiszburg, Ed.). Budapest: Typotex Kiadó. 219 p. ISBN: 9789632795416

B2. Cărți (manuale, monografii, tratate, îndrumare etc.) publicate în țară, la edituri recunoscute CNCSIS/CNCS.

B3. Cărți (manuale, monografii, tratate, îndrumare etc.) publicate la alte edituri sau pe plan local.

B4. Cărți (manuale, monografii, tratate, îndrumare etc.) publicate pe web.

B5. Capitole de cărți publicate în străinătate

1. E. Harman-Tóth, K. Amir, I. Gönczi, and **T. Weiszburg**, “Gázmotorok kiválásai – új kihívás az ásványtan számára,” in *40 éves a Herman Ottó Múzeum Ásványtára*, Miskolc, Hungary: Herman Ottó Múzeum, 2020, pp. 57–60.
2. M. Mankovics, L. Meskál, P. Pekker, B. A. Topa, and **T. Weiszburg**, “Ólomásványok speciációja és jellemzői zsugorítmánygyártás során leválasztott porokban,” in *40 éves a Herman Ottó Múzeum Ásványtára*, Miskolc, Hungary, Herman Ottó Múzeum, 2020, pp. 85–88.
3. **T. Weiszburg**, M. Kovács, and É. Schimek, “Fluorid viselkedése alagútkemencében történő téglagyártás során,” in *40 éves a Herman Ottó Múzeum Ásványtára*, Miskolc, Hungary, Herman Ottó Múzeum, 2020, pp. 105–107.
4. A.Kis, **T. Weiszburg**, I. Dunkl, K. Friedrich, T. Váczi, and G. Buda, “Mórággyi granitoidok összehasonlító U-Pb kormeghatározása cirkon kristályokon,” in *Földtudományok és*

környezet – harmóniában” : tanulmánykötet, Pécs, Hungary: Magyarhoni Földtani Társulat, 2018, pp. 27–30.

5. **T. Weiszburg** and E. Tóth, “Környezeti ásványtan,” in *A környezettan alapjai*, Budapest, Hungary: Typotex Kiadó, 2012, pp. 33–61., ISBN: 9789632795454
6. E. Tóth and **T. Weiszburg**, “A múzeumok szerepe a felsőoktatásban,” in *Múzeumi tanulás*, Budapest, Hungary, Typotex, 2011, pp. 104–106.
7. **T. Weiszburg**, “KOCH SÁNDOR (1896-1983),” in *A földtudomány nagy tudósegényiségei*, Budapest, Hungary, Debrecen, Hungary: Didakt, MTA, 2009, pp. 85–89.
8. E. Kuzmann, S. Nagy, A. Vértes, **T. G. Weiszburg**, and V. K. Garg, “Geological and Mineralogical Applications of Mössbauer Spectroscopy,” in *Nuclear Methods in Mineralogy and Geology: Techniques and Applications*, Boston (MA), United States of America, Springer, 1998, pp. 285–376.
9. S. Józsa, R. Sauer, G. Szakmány, and **T. Weiszburg**, “Mineralogisch petrografische Untersuchungen,” in *Amphorenfunde vom Magdalensberg und aus Pannonien*, Klagenfurt, Austria : Verlag des Landesmuseums Kärnten, 1994, pp. 143–195.
10. G. Papp and **T. Weiszburg**, “Mária Anna főhercegnő ásványgyűjteménye,” in *Földünk hazai kincsházai*, Budapest, Hungary, Magyar Természettudományi Múzeum, 1994, pp. 173–180.
11. G. Papp and **T. Weiszburg**, “A budapesti Eötvös Loránd Tudományegyetem ásvány- és kőzetgyűjteményének története,” in *Földünk hazai kincsházai*, Budapest, Hungary, Magyar Természettudományi Múzeum, 1994, pp. 157–172.
12. G. Papp, S. Szakáll, and **T. Weiszburg**, “A magyarországi ásvány- és kőzetgyűjtemények történetének rövid vázlatja,” in *Földünk hazai kincsházai*, Budapest, Hungary, Magyar Természettudományi Múzeum, 1994, pp. 17–27.
13. **T. Weiszburg** and G. Papp, “X-ray powder diffraction analyses,” in *Roman Amphorae from the Amber Route in Western Pannonia*, Oxford, United Kingdom / England, BAR, 1987, pp. 128–133.
14. **T. Weiszburg**, “Mai szemmel a Magyar Minerológiáról,” in *Magyar minerologia, az az A’ kövek’ “s értzek” tudománya ...*, Budapest, Hungary: ELTE, 1986, pp. VIII–XI.

B6. Capitate de cărți publicate în țară

C. Lucrări științifice publicate

C1. Lucrări științifice publicate în reviste cotate ISI

1. V. Mozgai, B. Topa, **T. Weiszburg**, Z. Mráv, and B. Bajnóczi, “SEM–EDS and μ -XRD study of the niello inlays of a unique late Roman silver augur staff (lituus) from Brigetio, Pannonia (Hungary),” *ARCHAEOLOGICAL AND ANTHROPOLOGICAL SCIENCES*, vol. 11, no. 4, pp. 1599–1610, 2019. (IF: 2,063), Scimago ranking Q1.

2. Szente, B. Takács, E. Harman-Tóth, and **T. G. Weiszbürg**, “Managing and Surveying the Geological Garden at Tata (Northern Transdanubia, Hungary),” *GEOHERITAGE*, vol. 11, pp. 1353–1365, 2019. **(IF: 3,063), Scimago ranking Q2.**
3. V. Mihucz, L. Bencs, K. Koncz, E. Tatár, **T. Weiszbürg**, and G. Záray, “Fast arsenic speciation in water by on-site solid phase extraction and high-resolution continuum source graphite furnace atomic absorption spectrometry,” *SPECTROCHIMICA ACTA PART B-ATOMIC SPECTROSCOPY*, vol. 128, pp. 30–35, 2017. **(IF: 2,854), Scimago ranking Q1.**
4. **T. Weiszbürg**, K. Gherdan, K. Ratter, N. Zajzon, Z. Bendo, G. Radnoczi, A. Takacs, T. Vaczi, G. Varga, and G. Szakmany, “Medieval Gilding Technology of Historical Metal Threads Revealed by Electron Optical and Micro-Raman Spectroscopic Study of Focused Ion Beam-Milled Cross Sections,” *ANALYTICAL CHEMISTRY*, vol. 89, no. 20, pp. 10753–10760, 2017. **(IF: 6,042), Scimago ranking Q1.**
5. N. Zajzon, T. Váczi, B. Fehér, Á. Takács, S. Szakáll, and **T. Weiszbürg**, “Pyrophanite pseudomorphs after perovskite in Perkupa serpentinites (Hungary): a microtextural study and geological implications,” *PHYSICS AND CHEMISTRY OF MINERALS*, vol. 40, pp. 611–623, 2013. **(IF: 1,403), Scimago ranking Q1.**
6. N. Zajzon, E. Márton, P. Sipos, F. Kristály, T. Németh, V. Kovács-Kis, and **T. Weiszbürg**, “Integrated mineralogical and magnetic study of magnetic airborne particles from potential pollution sources in industrial - urban environment,” *CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES*, vol. 8, no. 1, pp. 179–186, 2013. **(IF: 0,727), Scimago ranking Q2.**
7. N. Zajzon, Z. Molnar, and **T. Weiszbürg**, “Ppt range iridium determination by RNAA and application of that method on a Permian/Triassic boundary section, Balvány, Bükk Mts., Hungary,” *JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY*, vol. 291, no. 3, pp. 579–586, 2012. **(IF: 1,467), Scimago ranking Q2.**
8. I. Nagy-Korodi, **T. Weiszbürg**, L. Fodorpataki, and A. Bartha, “ENVIRONMENTAL IMPACT OF MINING ACTIVITY ON THE TURT CREEK, EASTERN CARPATHIANS, ROMANIA,” *CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES*, vol. 6, no. 2, pp. 195–207, 2011. **(IF: 1,450), Scimago ranking Q2.**
9. N. Zajzon, Z. Szabó, **T. Weiszbürg**, and T. Jeffries, “Multiple provenance of detrital zircons from the Permian - Triassic boundary in the Bükk Mts., Hungary,” *INTERNATIONAL JOURNAL OF EARTH SCIENCES*, vol. 100, no. 1, pp. 125–138, 2011. **(IF: 2,342), Scimago ranking Q1.**
10. E. Tóth, **T. Weiszbürg**, J. Teresa, W. Terry, A. Bartha, É. Bertalan, and I. Cora, “Submicroscopic accessory minerals overprinting clay mineral REE patterns (celadonite–glauconite group examples),” *CHEMICAL GEOLOGY*, vol. 269, no. 3–4, pp. 312–328, 2010. **(IF: 3,722), Scimago ranking Q1.**
11. Farkas, **T. Weiszbürg**, P. Pekker, and E. Kuzmann, “A half-century of environmental mineral formation on a pyrite-bearing waste dump in the Mátra Mountains, Hungary,” *CANADIAN MINERALOGIST*, vol. 47, no. 3, pp. 509–524, 2009. **(IF: 1,289), Scimago ranking Q2.**

C2. Lucrări științifice publicate în reviste indexate în baze de date internaționale (indicați și baza de date).

1. Kis, **T. Weiszburg**, and G. Buda, "Minta előszűrés vizsgálati módszer cirkonon végzett U–Pb kormeghatározás pontosságának javítására," *FÖLDTANI KÖZLÖNY*, vol. 149, no. 2, pp. 93–104, 2019. (**SCOPUS, Scimago ranking Q4**).
2. Farkas and **T. Weiszburg**, "A bányabérci meddőhányó (Mátra) jarositjainak ásványtani jellemzése és környezeti szerepe," *FÖLDTANI KÖZLÖNY*, vol. 139, no. 4, pp. 379–393, 2009. (**SCOPUS, Scimago ranking Q4**).
3. **T. G. Weiszburg**, D. Pop, E. Tóth, and T. K. Soldatos, "EUROMIN: Bologna-wide Euro-degrees in Mineral Sciences - a TUNING approach" *STUDIA UNIVERSITATIS BABES-BOLYAI GEOLOGIA*, vol. Special Issue, no. MAEGS-16, pp. 19–23, 2009. (**Directory of Open Access Journals, ISI Thompson, BIOSIS Zoological Record, GEOREF, EBSCO Publishing, University of Cambridge, Geoscience e-Journals, SRef, Petroleum Abstracts, Stanford University, and GlueText**.)
4. E. Kuzmann, **T. Weiszburg**, E. Tóth, and V. Garg, "Mössbauer characteristics of glauconitisation," *HYPERFINE INTERACTIONS*, vol. 186, no. 1–3, pp. 1–8, 2008. (**Scopus, ISI Master Journal List, IF, only from 2013, Scimago ranking Q3**).
5. I. Nagy, **T. Weiszburg**, G. Szakmány, G. Varga, and Z. Kasztovszky, "Mineralogical, petrographic and geochemical study of neolithic polished axes from Micula (NW Transylvania, Romania)," *ARCHEOMETRIAI MŰHELY*, vol. 5, no. 2, pp. 37–46, 2008. (**Scopus, Scimago ranking Q2**).
6. J. Haas, A. Demény, K. Hips, N. Zajzon, **T. Weiszburg**, M. Sudar, and J. Pálffy, "Biotic and environmental changes in the Permian-Triassic boundary interval recorded on a western Tethyan ramp in the Bükk Mountains, Hungary," *GLOBAL AND PLANETARY CHANGE*, vol. 55, no. 1–3, pp. 136–154, 2007. (**Scopus, ISI Master Journal List, IF: only from 2013, Scimago ranking Q1**).
7. I. Farkas and **T. Weiszburg**, "Ülepedő és szálló por ásványtani vizsgálata a romániai Kolozs megyéből," *FÖLDTANI KÖZLÖNY*, vol. 136, no. 4, pp. 547–571, 2006. (**SCOPUS, Scimago ranking Q4**).
8. B. Szinger, V. Szilágyi, **T. Weiszburg**, Z. Horváth, and A. Mindszenty, "A gyöngyösvisontai lignit fedőjében megjelenő kristályos, paleotalaj eredetű karbonátkonkréciók vizsgálata [Euhedral calcite in carbonatic concretions from a quaternary paleosol environment, Gyöngyös-visonta, Hungary]," *FÖLDTANI KÖZLÖNY*, vol. 134, no. 3, pp. 391–412, 2004. (**SCOPUS, Scimago ranking Q4**).
9. G. Buda, G. Papp, and **T. Weiszburg**, "Short history of teaching mineralogy at the Eötvös Loránd University, Budapest," *ACTA MINERALOGICA PETROGRAPHICA*, vol. 45, no. 1, pp. 5–20, 2004. (**Publons, CABI abstract**).

10. **T. Weiszburg**, E. Tóth, and A. Beran, "Celadonite, the 10-Å green clay mineral of the manganese carbonate ore, Úrkút, Hungary," *ACTA MINERALOGICA PETROGRAPHICA*, vol. 45, no. 1, pp. 65–80, 2004. (**Publons, CAB abstract**).
11. **T. Weiszburg**, T. Nagy, E. Tóth, J. Mizák, Z. Varga, G. Lovas, and T. Váczi, "A laboratory procedure for separating micas from quartz in clay-sized materials," *ACTA MINERALOGICA PETROGRAPHICA*, vol. 45, no. 1, pp. 133–139, 2004. (**Publons, CAB abstract**).
12. V. Szilágyi, G. Szakmány, M. Wolf, and **T. Weiszburg**, "10. századi kerámiák archeometriai vizsgálata Edelény, Északkelet-Magyarország = Archaeometrical investigation of pottery of the 10th century, Edelény, North-East," *ARCHEOMETRIAI MŰHELY*, vol. 1, no. 1, pp. 34–39, 2004. (**Scopus, Scimago ranking Q2**).
13. K. Gherdán, G. Szakmány, **T. Weiszburg**, and G. Ilon, "Petrological Investigation of Bronze and Iron Age Ceramics from West Hungary: Vaskeresztes, Velem, Sé, Gőr," *BAR INTERNATIONAL SERIES*, vol. 1011, pp. 305–312, 2002. (**Publons, CAB abstract**).
14. S. Nagy, E. Kuzmann, **T. Weiszburg**, M. Gyökerez-Tóth, and M. Riedel, "Oxide transformation during preparation of black pottery in Hungary," *JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY*, vol. 246, no. 1, pp. 91–96, 2000. (**Scopus, Web of Science, Scimago ranking Q2**).
15. **T. Weiszburg**, E. Tóth, E. Kuzmann, and G. Lovas, "Vasgazdag trioktaéderes szmektit a dunabogdányi Csódi-hegyről," *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 6, pp. 179–190, 1999. (**Publons, CAB abstract**).
16. Z. Koritár, E. Sallay, and **T. Weiszburg**, "Alsó-jura glaukonitos agyagászvány és bezáró képződményeinek vizsgálata a szomódi Tűzkő-hegyen," *FÖLDTANI KÖZLÖNY*, vol. 128, no. 2–3, pp. 361–374, 1998. (**SCOPUS, Scimago ranking Q4**).
17. B. Gellért, P. Buzogány, and **T. Weiszburg**, "Melonit (NiTe₂) a recski Lahóca Cu-Sb-As-Au epitermás ércesedéséből," *FÖLDTANI KÖZLÖNY*, vol. 128., no. 4., pp. 585–606, 1998. (**SCOPUS, Scimago ranking Q4**).
18. G. Papp, S. Szakáll, and **T. Weiszburg**, "Tájékoztató a magyar ásványtani adatbázisról és „A magyarországi terméselemek és szulfidok kritikai átnézete” című munkáról," *FÖLDTANI KÖZLÖNY*, vol. 117, pp. 161–163, 1987. (**SCOPUS, Scimago ranking Q4**).
19. I. Dódony and **T. Weiszburg**, "The structure of a 'wad' sample from Dognacea (Rumania)," *ANNALES UNIVERSITATIS SCIENTIARUM BUDAPESTINENSIS DE ROLANDO EÖTVÖS NOMINATAE - SECTIO GEOLOGICA*, vol. 24, pp. 53–62, 1982. (**Hathi digital library, CAB abstract**).
20. **T. Weiszburg** and G. Lovas, "On the crystal structure of mátrait," *ANNALES UNIVERSITATIS SCIENTIARUM BUDAPESTINENSIS DE ROLANDO EÖTVÖS NOMINATAE - SECTIO GEOLOGICA*, vol. 24, pp. 47–52, 1982. (**Hathi digital library, CAB abstract**).

C3. Lucrări științifice publicate în reviste din străinătate (altele decât cele menționate anterior). Publicații în limba engleză.

1. I.Szente, E. Harman-Tóth, and **T. Weiszburg**, “Geológus kert Tatán: egy jelentős földrajzi és földtani bemutatóhely,” *GEOMETODIKA: FÖLDRAJZ SZAKMÓDSZERTANI FOLYÓIRAT*, vol. 4, no. 2, pp. 17–31, 2020.
2. K. Gherdán, **T. Weiszburg**, Z. Bendő, F. Kristály, T. Váczi, and N. Zajzon, “KÁRTEVŐ-MENTESÍTÉS LEHETSÉGES HATÁSA MÚZEUMI FÉMTÁRGYAKRA,” *GESTA: FIATAL MISKOLCI TÖRTÉNÉSZEK FOLYÓIRATA*, vol. XII, pp. 3–9, 2013.
3. K. Gherdán, **T. Weiszburg**, K. Ratter, N. Zajzon, Z. Bendő, G. Varga, and G. Szakmány, “A soproni Kecske-templomban feltárt sírlelet körgallérjáról származó fémfonalak mikro- és nanoléptékű morfológiai és kémiai vizsgálata,” *MŰTÁRGYVÉDELEM*, vol. 36, pp. 57–72, 2011.
4. J. Fekete, **T. Weiszburg**, and I. Gatter, “A Csódi-hegy kalcitja,” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 6, pp. 161–177, 1999.
5. G. Papp, S. Szakáll, **T. Weiszburg**, and B. Fehér, “A dunabogdányi Csódi-hegy ásványai (Bevezetés),” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 6, pp. 9–14, 1999.
6. Z. Szabó, S. Harangi, and **T. Weiszburg**, “A dunabogdányi Csódi-hegy dácitjának közetalkotó gránátja,” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 6, pp. 87–102, 1999.
7. E. Tóth, **T. Weiszburg**, G. Lovas, and S. Szakáll, “A dunabogdányi Csódi-hegy zeolitjai,” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 6, pp. 141–160, 1999.
8. S. Szakáll and **T. Weiszburg**, “Az ez helyben vólt Bánya elpusztulásának története,” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 2, pp. 17–19, 1997.
9. S. Szakáll and **T. Weiszburg**, “Telkibánya ásványai,” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 2, pp. 9–16, 1994.
10. **T. Weiszburg**, G. Bada, I. Dódony, M. Jánosi, G. Lovas, J. Nagy-Balogh, I. Nagy-Czakó, S. Nagy, and G. Papp, “A ‘mauritit’, Erdőbénye nevezetes szaponit-változata,” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 1, pp. 57–67, 1993.
11. **T. Weiszburg**, Á. Kovács, G. Bada, M. Jánosi, G. Lovas, V. Olaszi, G. Papp, and S. Szakáll, “Az erdőbényei Mulató-hegy karbonátásványai,” *TOPOGRAPHIA MINERALOGICA HUNGARIAE*, vol. 1, pp. 41–55, 1993.
12. **T. Weiszburg** and G. Papp, “Born Ignác és a magyarországi mineralógia,” *BÁNYÁSZATI ÉS KOHÁSZATI LAPOK-KOHÁSZAT*, vol. 120, pp. 283, 285, 1987.

C4. Lucrări științifice publicate în reviste din țară, recunoscute CNCSIS/CNCS (altele decât cele din baze de date internaționale).

C5. Lucrări științifice publicate în reviste, altele decât cele menționate anterior

C6. Lucrări științifice publicate în volumele manifestărilor științifice

În limba engleză

1. Khaidi, E. Harman-Tóth, G. **T. Weiszbürg**, I. Gönczi, T. Mireisz, and T. Kövári, “Solid deposits on gas motors utilizing biogas from landfill and wastewater plants – a mineralogical study,” in *Kárpát-medencei Környezettudományi Kutatások Aktuális Eredményei = Current Research of Environmental Sciences in the Carpathian Basin*, 2020, pp. 85–94.
2. K. Gherdán, **T. Weiszbürg**, Z. Bendő, F. Kristály, T. Váczi, and N. Zajzon, “Phosphine fumigation damage: corrosion of metal and metal-textile composite museum objects,” in *Conference on Non-Destructive Investigations and Microanalysis for the Diagnostics and Conservation of Cultural and Environmental Heritage*, 2014.
3. E. Tóth and **T. G. Weiszbürg**, “Asbestos: A review with special emphasis on natural Carpathian-Dinaric occurrences,” *ACTA MINERALOGICA PETROGRAPHICA - ABSTRACT SERIES*, vol. 7, pp. 139–142, 2012.
4. V. Szilágyi, G. Szakmány, M. Wolf, and **T. Weiszbürg**, “Archaeometrical investigation of pottery of the 10th century, Edelény, North-East Hungary,” in *34th International Symposium on Archaeometry*, 2006, pp. 555–561.
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F. Brevete de invenții și alte titluri de proprietate

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G. Contracte de cercetare (menționați calitatea de director sau membru)

1. Director de proiect. FKFP 0111/1997 Caracterizarea silicaților stratificați dioctaedrici bogați în fier. Finanțator: Ministerul Educației și Culturii din Ungaria, suma 860 000 huf (2 680 EURO), perioada 1997-1999.
2. Director de proiect. T25873 Cristalochimia grupei glauconit-celadonit. Finanțator Fondul de Cercetare Maghiară (OTKA), suma 2 470 000 HUF (7 700 EURO). Perioada 1999-2002.
3. Director de proiect. Întocmirea și publicarea online a versiunii digitale a Nomenclatorului mineralelor, Finanțator: Ministerul Educației din Ungaria, suma 560 000 HUF (1 700 EURO). Perioada: 2009-2010.
4. Director de proiect. Reorganizarea expozițiilor din rezervația naturală Parcul Geologic de la Tata. Finanțator: Ministerul Mediului și Apelor din Ungaria. Suma 583 000 HUF (1 800 EURO). Perioada: 2010-2011.
5. Director de proiect. KEOP-3.1.2/2F/09-11 Reconstrucția secțiunilor geologice din rezervația naturală Parcul Geologic de la Tata. Finanțator: Programul Operativ European Mediu și energie. Suma: 54 344 500 HUF (170 000 EURO). Perioada: 2013-2015.
6. Membru de echipă. ELTE 1783-3/2018/FEKUTSRAT Instituțional Excellence Program / Material Science. Finanțator. Ministerul Tehnologiei și Inovării. Suma. 400 000 000 HUF (1 250 000 EURO). Perioada. 2018-2019.
7. Membru de echipă. ELTE Institutional Excellence Program (TKP2020- IKA-05), financed by the Hungarian Ministry of Human Capacities. Finanțator: Fondul Național de Dezvoltare și Inovare din Ungaria. Suma. 5 400 000 000 HUF (16 800 000 EURO). Perioada. 2020-2021.

H. Creația artistică

III. RECUNOAȘTEREA

I. Premii, distincții.

- 2001: Titlul onorific "Mestertanár (Profesor Master)" pentru promovarea excelenței studențești
- 2002: Medalia de onoare "Pro Universitate" a Universității Eötvös Loránd din Budapesta
- 2009: Medalia de Aur „Honoris Causa Pro Scientia”
- 2013: Ordinul de Merit al Ungariei - Crucea Cavalerului pentru organizarea Conferinței Mondiale de Mineralogie IMA 2010
- 2020: Premiul Medzihradsky pentru promovarea excelenței studențești al Universității Eötvös Loránd din Budapesta
- 2020: Medalia „Lóczy Lajos” a Societății de Geologie din Ungaria
- 2020: Premiul „Signum Aureum Universitatis” al Universității din Miskolc

J. Citări

Citiri ISI (Web of Science)

Total citări independente: 126

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Title: Managing and Surveying the Geological Garden at Tata (Northern Transdanubia, Hungary)

Author(s): Szente, I (Szente, Istvan); Takacs, B (Takacs, Bence); Harman-Toth, E (Harman-Toth, Erzsebet); Weiszburg, TG (Weiszburg, Tamas G.)

Source: GEOHERITAGE **Volume:** 11 **Issue:** 4 **Pages:** 1353-1365 **DOI:** 10.1007/s12371-019-00407-9 **Published:** DEC 2019

Record 2 of 18

Title: SEM-EDS and -XRD study of the niello inlays of a unique late Roman silver augur staff (lituus) from Brigetio, Pannonia (Hungary)

Author(s): Mozgai, V (Mozgai, Viktoria); Topa, BA (Topa, Boglarka A.); Weiszburg, TG (Weiszburg, Tamas G.); Mrav, Z (Mrav, Zsolt); Bajnoczi, B (Bajnoczi, Bernadett)

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Author(s): Weiszburg, TG (Weiszburg, Tamas G.); Gherdan, K (Gherdan, Katalin); Ratter, K (Ratter, Kitti); Zajzon, N (Zajzon, Norbert); Bendo, Z (Bendo, Zsolt); Radnoczi, G (Radnoczi, Gyorgy); Takacs, A (Takacs, Agnes); Vaczi, T (Vaczi, Tamas); Varga, G (Varga, Gabor); Szakmany, G (Szakmany, Gyorgy)

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Author(s): Di Turo, F (Di Turo, Francesca)

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Title: Ion milling: the perfect cross-section of a painted textile

Author(s): Smith, MJ (Smith, M. J.); Schmidt, T (Schmidt, T.); Thompson, K (Thompson, K.); Dixon, M (Dixon, M.)

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Title: A silvered shield grip from the Roman Period: a technological study of its silver coating

Author(s): Mista-Jakubowska, EA (Mista-Jakubowska, Ewelina A.); Fijal-Kirejczyk, I (Fijal-Kirejczyk, Izabela); Diduszko, R (Diduszko, Ryszard); Gojska, AM (Gojska, Aneta M.); Kalbarczyk, P (Kalbarczyk, Pawel); Milczarek, JJ (Milczarek, Jacek J.); Trela, K (Trela, Krystian); Zabinski, G (Zabinski, Grzegorz)

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Title: The National Museum of Colombia's "Francisco Pizarro's Banner of Arms": A multianalytical approach to help uncovering its history

Author(s): Badillo-Sanchez, DA (Badillo-Sanchez, Diego Armando); Dias, CB (Dias, Cristina Barrocas); Manhita, A (Manhita, Ana); Schiavon, N (Schiavon, Nick)

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Title: SEM-EDS and -XRD study of the niello inlays of a unique late Roman silver augur staff (lituus) from Brigetio, Pannonia (Hungary)

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Title: Preparation of surfaces of composite samples for tip based micro-analyses using ion beam milling

Author(s): Pinc, J (Pinc, Jan); Dendisova, M (Dendisova, Marcela); Kolarova, K (Kolarova, Katerina); Gedeon, O (Gedeon, Ondrej); Svecova, M (Svecova, Marie); Hradil, D (Hradil, David); Hradilova, J (Hradilova, Janka); Bartunek, V (Bartunek, Vilem)

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Author(s): Mihucz, VG (Mihucz, Victor G.); Bencs, L (Bencs, Laszlo); Koncz, K (Koncz, Kornel); Tatar, E (Tatar, Enika); Weiszbürg, T (Weiszbürg, Tamas); Zaray, G (Zaray, Gyula)

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Title: Pyrophanite pseudomorphs after perovskite in Perkupa serpentinites (Hungary): a microtextural study and geological implications

Author(s): Zajzon, N (Zajzon, N.); Vaczi, T (Vaczi, T.); Feher, B (Feher, B.); Takacs, A (Takacs, A.); Szakall, S (Szakall, S.); Weiszbürg, TG (Weiszbürg, T. G.)

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Author(s): Putis, M (Putis, Marian); Sotak, J (Sotak, Jan); Li, QL (Li, Qiu-Li); Ondrejka, M (Ondrejka, Martin); Li, XH (Li, Xian-Hua); Hu, ZC (Hu, Zhaochu); Ling, XX (Ling, Xiaoxiao); Nemec, O (Nemec, Ondrej); Nemeth, Z (Nemeth, Zoltan); Ruzicka, P (Ruzicka, Peter)

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Title: Perovskite, reaction product of a harzburgite with Jurassic-Cretaceous accretionary wedge fluids (Western Carpathians, Slovakia): evidence from the whole-rock and mineral trace element data

Author(s): Putis, M (Putis, Marian); Yang, YH (Yang, Yue-Heng); Vaculovic, T (Vaculovic, Tomas); Koppa, M (Koppa, Matus); Li, XH (Li, Xian-Hua); Uher, P (Uher, Pavel)

Source: GEOLOGICA CARPATHICA **Volume:** 67 **Issue:** 2 **Pages:** 133-146 **DOI:** 10.1515/geoca-2016-0009 **Published:** APR 2016

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Title: Accretionary wedge harzburgite serpentinitization and rodingitization constrained by perovskite U/Pb SIMS age, trace elements and Sm/Nd isotopes: Case study from the Western Carpathians, Slovakia

Author(s): Li, XH (Li, Xian-Hua); Putis, M (Putis, Marian); Yang, YH (Yang, Yue-Heng); Koppa, M (Koppa, Matus); Dyda, M (Dyda, Marian)

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Title: Perovskite alteration in kimberlites and carbonatites: the role of kassite, CaTi₂O₄(OH)₂

Author(s): Martins, T (Martins, T.); Chakhmouradian, AR (Chakhmouradian, A. R.); Medici, L (Medici, L.)

Source: PHYSICS AND CHEMISTRY OF MINERALS **Volume:** 41 **Issue:** 6 **Special Issue:** SI **Pages:** 473-484 **DOI:** 10.1007/s00269-014-0667-z **Published:** JUN 2014

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Title: INTEGRATED MINERALOGICAL AND MAGNETIC STUDY OF MAGNETIC AIRBORNE PARTICLES FROM POTENTIAL POLLUTION SOURCES IN INDUSTRIAL-URBAN ENVIRONMENT

Author(s): Zajzon, N (Zajzon, Norbert); Marton, E (Marton, Emo); Sipos, P (Sipos, Peter); Kristaly, F (Kristaly, Ferenc); Nemeth, T (Nemeth, Tibor); Kis-Kovacs, V (Kis-Kovacs, Viktoria); Weiszbürg, TG (Weiszbürg, Tamas G.)

Source: CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES **Volume:** 8 **Issue:** 1 **Pages:** 179-186 **Published:** FEB 2013

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Title: Source apportionment of magnetite particles in roadside airborne particulate matter

Author(s): Gonet, T (Gonet, Tomasz); Maher, BA (Maher, Barbara A.); Kukutschova, J (Kukutschova, Jana)

Source: SCIENCE OF THE TOTAL ENVIRONMENT **Volume:** 752 **Article**

Number: 141828 **DOI:** 10.1016/j.scitotenv.2020.141828 **Published:** JAN 15 2021

Accession Number: WOS:000588243900048

Record 2 of 13

Title: Mineralogy and Origin of Aerosol From an Arc Basaltic Eruption: Case Study of Tolbachik Volcano, Kamchatka

Author(s): Zelenski, M (Zelenski, M.); Kamenetsky, VS (Kamenetsky, V. S.); Taran, Y (Taran, Yu); Kovalskii, AM (Kovalskii, A. M.)

Source: GEOCHEMISTRY GEOPHYSICS GEOSYSTEMS **Volume:** 21 **Issue:** 2 **Article**

Number: e2019GC008802 **DOI:** 10.1029/2019GC008802 **Published:** FEB 2020

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Title: Airborne, Vehicle-Derived Fe-Bearing Nanoparticles in the Urban Environment: A Review

Author(s): Gonet, T (Gonet, Tomasz); Maher, BA (Maher, Barbara A.)

Source: ENVIRONMENTAL SCIENCE & TECHNOLOGY **Volume:** 53 **Issue:** 17 **Pages:** 9970-9991 **DOI:** 10.1021/acs.est.9b01505 **Published:** SEP 3 2019

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Title: Tracking the occurrence of anthropogenic magnetic particles and potentially toxic elements (PTEs) in house dust using magnetic and geochemical analyses

Author(s): Kelepertzis, E (Kelepertzis, Efstratios); Argyraki, A (Argyraki, Ariadne); Botsou, F (Botsou, Fotini); Aidona, E (Aidona, Elina); Szabo, A (Szabo, Abel); Szabo, C (Szabo, Csaba)

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Title: Delineating Areas of Past Environmental Degradation near Smelters using Rock Coatings: A Case Study at Rouyn-Noranda, Quebec

Author(s): Leverington, DW (Leverington, David W.); Schindler, M (Schindler, Michael)

Source: SCIENTIFIC REPORTS **Volume:** 8 **Article Number:** 17364 **DOI:** 10.1038/s41598-018-35742-4 **Published:** NOV 26 2018

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Title: Influence of past industry and urbanization on elemental concentrations in deposited dust and tree leaf

Author(s): Simon, E (Simon, Edina); Harangi, S (Harangi, Sandor); Baranyai, E (Baranyai, Edina); Fabian, I (Fabian, Istvan); Tothmeresz, B (Tothmeresz, Bela)

Source: URBAN FORESTRY & URBAN GREENING **Volume:** 20 **Pages:** 12-19 **DOI:** 10.1016/j.ufug.2016.07.017 **Published:** DEC 1 2016

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Title: NANO-SCALE PARTICULATE MATTERS FOUND IN URBAN STREET DUST IN CLUJ - NAPOCA, ROMANIA

Author(s): Prack, AGH (Prack, Alexandra Gertrud Hosu); Petean, I (Petean, Ioan); Arghir, G (Arghir, George); Bobos, LD (Bobos, Liviu Dorel); Cotisel, MT (Cotisel, Maria Tomoaia)

Source: CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES **Volume:** 11 **Issue:** 2 **Pages:** 539-546 **Published:** AUG 2016

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Title: Combination of single and sequential chemical extractions to study the mobility and host phases of potentially toxic elements in airborne particulate matter

Author(s): Sipos, P (Sipos, Peter); Choi, C (Choi, Chung); May, Z (May, Zoltan)

Source: CHEMIE DER ERDE-GEOCHEMISTRY **Volume:** 76 **Issue:** 4 **Pages:** 481-489 **DOI:** 10.1016/j.chemer.2016.08.005 **Published:** 2016

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Author(s): Yang, Y (Yang, Yi); Vance, M (Vance, Marina); Tou, FY (Tou, Feiyun); Tiwari, A (Tiwari, Andrea); Liu, M (Liu, Min); Hochella, MF (Hochella, Michael F., Jr.)

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Author(s): Mucsi, G (Mucsi, Gabor); Kumar, S (Kumar, Sanjay); Csoke, B (Csoke, Barnabas); Kumar, R (Kumar, Rakesh); Molnar, Z (Molnar, Zoltan); Racz, A (Racz, Adam); Madai, F (Madai, Ferenc); Debreczeni, A (Debreczeni, Akos)

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Author(s): Malcolm, KJ (Malcolm, Kelly J.); Leverington, DW (Leverington, David W.); Schindler, M (Schindler, Michael)

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Author(s): Sipos, P (Sipos, Peter); Marton, E (Marton, Emo); May, Z (May, Zoltan); Nemeth, T (Nemeth, Tibor); Kis, VK (Kis, Viktoria Kovacs)

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Author(s): Zajzon, N (Zajzon, Norbert); Marton, E (Marton, Emo); Sipos, P (Sipos, Peter); Pethe, M (Pethe, Mihaly); Nemeth, T (Nemeth, Tibor); Kovacs-Kis, V (Kovacs-Kis, Viktoria); Uram, J (Uram, Janos)

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Permian/Triassic boundary section, Balvány, Bükk Mts., Hungary

Author(s): Zajzon, N (Zajzon, N.); Molnar, Z (Molnar, Zs.); Weiszbürg, TG (Weiszbürg, T. G.)

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Title: ENVIRONMENTAL IMPACT OF MINING ACTIVITY ON THE TURT CREEK, EASTERN CARPATHIANS, ROMANIA

Author(s): Nagy-Korodi, I (Nagy-Korodi, Istvan); Weiszbürg, TG (Weiszbürg, Tamis G.); Fodorpataki, L (Fodorpataki, Laszla); Barthá, A (Barthá, Andras)

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Author(s): Balaban, SI (Balaban, Sorin-Ionut); Prundeanu, IM (Prundeanu, Ionut Mihai); Iancu, OG (Iancu, Ovidiu Gabriel); Dill, HG (Dill, Harald G.)

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Author(s): Varga, A (Varga, Andrea); Raucsik, B (Raucsik, Bela); Szakmany, G (Szakmany, Gyorgy)

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Author(s): Merciu, FC (Merciu, Florentina-Cristina); Merciu, GL (Merciu, George-Laurentiu); Cercleux, AL (Cercleux, Andreea-Loreta); Chirileasa, IC (Chirileasa Dedita, Ionela Corina)

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Author(s): Levei, EA (Levei, Erika Andrea); Roman, M (Roman, Marius); Miclean, M (Miclean, Mirela); Borodi, G (Borodi, Gheorghe); Senila, M (Senila, Marin)

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Author(s): Balaban, SL (Balaban, Sorin-Ionut); Iancu, OG (Iancu, Ovidiu Gabriel); Dill, HG (Dill, Harald G.); Bulgariu, D (Bulgariu, Dumitru); Prundeanu, IM (Prundeanu, Ionut Mihai)

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Author(s): Balaban, SI (Balaban, Sorin-Ionut); Iancu, OG (Iancu, Ovidiu Gabriel); Bulgariu, D (Bulgariu, Dumitru)

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Author(s): Salata, D (Salata, Dorota)

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Author(s): Toth, E (Toth, Erzsebet); Weiszbürg, TG (Weiszbürg, Tamas G.); Jeffries, T (Jeffries, Teresa); Williams, CT (Williams, C. Terry); Bartha, A (Bartha, Andras); Bertalan, E (Bertalan, Eva); Cora, I (Cora, Ildiko)

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Author(s): Reolid, M (Reolid, Matias); Abad, I (Abad, Isabel)

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Author(s): Garnit, H (Garnit, Hechmi); Bouhlef, S (Bouhlef, Salah); Jarvis, I (Jarvis, Ian)

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Author(s): Huggett, J (Huggett, Jennifer); Adetunji, J (Adetunji, Jacob); Longstaffe, F (Longstaffe, Fred); Wray, D (Wray, David)

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Author(s): Polgari, M (Polgari, Marta); Hein, JR (Hein, James R.); Biro, L (Biro, Lorant); Gyollai, I (Gyollai, Ildiko); Nemeth, T (Nemeth, Tibor); Sajgo, C (Sajgo, Csanad); Fekete, J (Fekete, Jozsef); Schwark, L (Schwark, Lorenz); Pal-Molnar, E (Pal-Molnar, Elemer); Hamor-Vido, M (Hamor-Vido, Maria); Vigh, T (Vigh, Tamas)

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Author(s): Banerjee, S (Banerjee, Santanu); Bansal, U (Bansal, Udit); Thorat, AV (Thorat, Anup Vilas)

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Author(s): Reolid, M (Reolid, M.); Abad, I (Abad, I.)

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Author(s): Polgari, M (Polgari, Marta); Hein, JR (Hein, J. R.); Nemeth, T (Nemeth, T.); Pal-Molnar, E (Pal-Molnar, E.); Vigh, T (Vigh, T.)

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Author(s): Garnit, H (Garnit, Hechmi); Bouhlel, S (Bouhlel, Salah); Barca, D (Barca, Donatella); Chtara, C (Chtara, Chaker)

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Author(s): Moretto, LM (Moretto, Ligia Maria); Orsega, EF (Orsega, Emilio Francesco); Mazzocchin, GA (Mazzocchin, Gian Antonio)

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Author(s): Kocsis, L (Kocsis, Laszlo); Trueman, CN (Trueman, Clive N.); Palmer, MR (Palmer, Martin R.)

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Author(s): van de Kamp, PC (van de Kamp, Peter C.)

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Author(s): Farkas, IM (Farkas, Izabella M.); Weiszbarg, TG (Weiszbarg, Tamas G.); Pekker, P (Pekker, Peter); Kuzmann, E (Kuzmann, Erno)

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Conference Title: Session on Minerals in Contaminated Environments - Characterization, Stability, Impact held at the Frontiers in Mineral Sciences Meeting

Conference Date: JUN, 2007

Conference Location: Cambridge, ENGLAND

Conference Sponsors: Mineralog Soc Great Britain & Ireland, Mineralog Soc Amer, Mineralog Assoc Canada, Soc Francaise Mineralog Cristallog

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Author(s): Marszalek, M (Marszalek, Mariola); Gawel, A (Gawel, Adam); Wlodek, A (Wlodek, Adam)

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Author(s): Alexandrowicz, Z (Alexandrowicz, Zofia); Marszalek, M (Marszalek, Mariola)

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Author(s): Zheng, LG (Zheng, Liugen); Qiu, Z (Qiu, Zheng); Tang, Q (Tang, Quan); Li, Y (Li, Yang)

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Author(s): Majzlan, J (Majzlan, Juraj); Plasil, J (Plasil, Jakub); Dachs, E (Dachs, Edgar); Benisek, A (Benisek, Artur); Koch, CB (Koch, Christian Bender)

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Author(s): Bolanz, RM (Bolanz, Ralph M.); Gottlicher, J (Goettlicher, Joerg); Steininger, R (Steininger, Ralph); Wieczorek, A (Wieczorek, Arkadiusz)

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Author(s): Filippi, M (Filippi, Michal); Drahota, P (Drahota, Petr); Machovic, V (Machovic, Vladimir); Bohmova, V (Boehmova, Vlasta); Mihaljevic, M (Mihaljevic, Martin)

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Author(s): Liao, X (Liao, Xin); Chigira, M (Chigira, Masahiro); Matsushi, Y (Matsushi, Yuki); Wu, XY (Wu, Xiyong)
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Author(s): Chou, IM (Chou, I-Ming); Seal, RR (Seal, Robert R., II); Wang, A (Wang, Alian)
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Author(s): Kocourkova, E (Kocourkova, E.); Sracek, O (Sracek, O.); Houzar, S (Houzar, S.); Cempirek, J (Cempirek, J.); Losos, Z (Losos, Z.); Filip, J (Filip, J.); Hrselova, P (Hrselova, P.)
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Author(s): Frost, RL (Frost, Ray L.)
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Author(s): Cora, I (Cora, I.); Weiszbarg, TG (Weiszbarg, T. G.); Post, J (Post, J.)
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Author(s): Kuzmann, E (Kuzmann, E.); Weiszbarg, TG (Weiszbarg, T. G.); Toth, E (Toth, E.); Garg, VK (Garg, V. K.)
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Author(s): Fanost, A (Fanost, Agathe); Gimat, A (Gimat, Alice); de Viguerie, L (de Viguerie, Laurence); Martinetto, P (Martinetto, Pauline); Giot, AC (Giot, Anne-Claire); Clemancey, M (Clemancey, Martin); Blondin, G (Blondin, Genevieve); Gaslain, F (Gaslain, Fabrice); Glanville, H (Glanville, Helen); Walter, P (Walter, Philippe); Meriguet, G (Meriguet, Guillaume); Rollet, AL (Rollet, Anne-Laure); Jaber, M (Jaber, Maguy)

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Title: AN EXPERIMENTAL STUDY ON TRANSFORMING MONTMORILLONITE TO GLAUCONITE: IMPLICATIONS FOR THE PROCESS OF GLAUCONITIZATION

Author(s): Zhang, XK (Zhang, Xiaoke); Cai, YF (Cai, Yuanfeng); Jiang, DM (Jiang, Dongmei); Zhang, Y (Zhang, Yang); Pan, YG (Pan, Yuguan); Bai, LJ (Bai, Lijuan)

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Title: Mineralogical characteristics and geological significance of Albian (Early Cretaceous) glauconite in Zanda, southwestern Tibet, China

Author(s): Li, X (Li, Xiang); Cai, YF (Cai, Yuanfeng); Hu, XM (Hu, Xiumian); Huang, ZC (Huang, Zhicheng); Wang, JG (Wang, Jiangang)

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Title: Magnetic history of Early and Middle Ordovician sedimentary sequence, northern Estonia

Author(s): Plado, J (Plado, J.); Preeden, U (Preeden, U.); Pesonen, LJ (Pesonen, L. J.); Mertanen, S (Mertanen, S.); Puura, V (Puura, V.)

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Title: Biotic and environmental changes in the Permian-Triassic boundary interval recorded on a western Tethyan ramp in the Bukk Mountains, Hungary

Author(s): Haas, J (Haas, Janos); Demeny, A (Demeny, Attila); Hips, K (Hips, Kinga); Zajzon, N (Zajzon, Norbert); Weiszbürg, TG (Weiszbürg, Tamas G.); Sudar, M (Sudar, Milan); Palfy, J (Palfy, Jozsef)

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Accession Number: WOS:000243983900010

Conference Title: 32nd International Geological Congress

Conference Date: AUG 20-28, 2004

Conference Location: Florence, ITALY

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Author(s): Brookfield, ME (Brookfield, Michael E.); Williams, J (Williams, Jeremy); Stebbins, AG (Stebbins, Alan G.)

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Title: End-Permian stratigraphic timeline applied to the timing of marine and non-marine extinctions
Author(s): Rampino, MR (Rampino, Michael R.); Eshet-Alkalai, Y (Eshet-Alkalai, Yoram); Koutavas, A (Koutavas, Athanasios); Rodriguez, S (Rodriguez, Sedelia)
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Author(s): Li, F (Li, Fei); Gong, QL (Gong, Qiaolin); Burne, RV (Burne, Robert V.); Tang, H (Tang, Hao); Su, CP (Su, Chengpeng); Zeng, K (Zeng, Kai); Zhang, YF (Zhang, Yunfeng); Tan, XC (Tan, Xiucheng)
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Author(s): Heindel, K (Heindel, Katrin); Foster, WJ (Foster, William J.); Richoz, S (Richoz, Sylvain); Birgel, D (Birgel, Daniel); Roden, VJ (Roden, Vanessa Julie); Baud, A (Baud, Aymon); Brandner, R (Brandner, Rainer); Krystyn, L (Krystyn, Leopold); Mohtat, T (Mohtat, Tayebbeh); Kosun, E (Kosun, Erdal); Twitchett, RJ (Twitchett, Richard J.); Reitner, J (Reitner, Joachim); Peckmann, J (Peckmann, Joern)
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Author(s): Aljinovic, D (Aljinovic, Dunja); Horacek, M (Horacek, Micha); Krystyn, L (Krystyn, Leopold); Richoz, S (Richoz, Sylvain); Kolar-Jurkovsek, T (Kolar-Jurkovsek, Tea); Smircic, D (Smircic, Dje); Jurkovsek, B (Jurkovsek, Bogdan)
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Author(s): Foster, WJ (Foster, William J.); Danise, S (Danise, Silvia); Price, GD (Price, Gregory D.); Twitchett, RJ (Twitchett, Richard J.)
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Author(s): Sudar, MN (Sudar, Milan N.); Kolar-Jurkovsek, T (Kolar-Jurkovsek, Tea); Nestell, GP (Nestell, Galina P.); Jovanovic, D (Jovanovic, Divna); Jurkovsek, B (Jurkovsek, Bogdan); Williams, J (Williams, Jeremy); Brookfield, M (Brookfield, Michael); Stebbins, A (Stebbins, Alan)
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Author(s): Kolar-Jurkovsek, T (Kolar-Jurkovsek, Tea); Jurkovsek, B (Jurkovsek, Bogdan); Nestell, GP (Nestell, Galina P.); Aljinovic, D (Aljinovic, Dunja)
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Author(s): Schobben, M (Schobben, Martin); Stebbins, A (Stebbins, Alan); Algeo, TJ (Algeo, Thomas J.); Strauss, H (Strauss, Harald); Leda, L (Leda, Lucyna); Haas, J (Haas, Janos); Struck, U (Struck, Ulrich); Korn, D (Korn, Dieter); Korte, C (Korte, Christoph)
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Author(s): Rampino, MR (Rampino, Michael R.); Rodriguez, S (Rodriguez, Sedelia); Baransky, E (Baransky, Eva); Cai, Y (Cai, Yue)
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Author(s): Xu, GZ (Xu, Guozhen); Deconinck, JF (Deconinck, Jean-Francois); Feng, QL (Feng, Qinglai); Baudin, F (Baudin, Francois); Pellenard, P (Pellenard, Pierre); Shen, J (Shen, Jun); Bruneau, L (Bruneau, Ludovic)
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Title: A multistratigraphic approach to pinpoint the Permian-Triassic boundary in continental deposits: The Zechstein-Lower Buntsandstein transition in Germany
Author(s): Scholze, F (Scholze, Frank); Wang, X (Wang, Xu); Kirscher, U (Kirscher, Uwe); Kraft, J (Kraft, Johannes); Schneider, JW (Schneider, Joerg W.); Goetz, AE (Goetz, Annette E.); Joachimski, MM (Joachimski, Michael M.); Bachtadse, V (Bachtadse, Valerian)
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Title: The first evidence of Permian-Triassic shallow-marine transitional deposits in northern Croatia: Samoborsko Gorje Hills
Author(s): Firi, KF (Firi, Karmen Fio); Sremac, J (Sremac, Jasenka); Vlahovic, I (Vlahovic, Igor)
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Title: Ocean Chemistry Revealed by Mineralogical and Geochemical Evidence at the Permian-Triassic Mass Extinction, Offshore the Persian Gulf, Iran
Author(s): Tavakoli, V (Tavakoli, Vahid)
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Author(s): Liao, ZW (Liao, Zhiwei); Hu, WX (Hu, Wenxuan); Cao, J (Cao, Jian); Wang, XL (Wang, Xiaolin); Yao, SP (Yao, Suping); Wan, Y (Wan, Ye)

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Author(s): Li, F (Li, Fei); Yan, JX (Yan, Jiabin); Chen, ZQ (Chen, Zhong-Qiang); Ogg, JG (Ogg, James G.); Tian, L (Tian, Li); Korngreen, D (Korngreen, Dorit); Liu, K (Liu, Ke); Ma, ZL (Ma, Zulu); Woods, AD (Woods, Adam D.)

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Author(s): Collin, PY (Collin, P. Y.); Kershaw, S (Kershaw, S.); Tribovillard, N (Tribovillard, N.); Forel, MB (Forel, M. B.); Crasquin, S (Crasquin, S.)

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Title: The importance of oxygen for the disparate recovery patterns of the benthic macrofauna in the Early Triassic

Author(s): Pietsch, C (Pietsch, Carlie); Bottjer, DJ (Bottjer, David J.)

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Author(s): Woods, AD (Woods, Adam D.)

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Author(s): Crasquin, S (Crasquin, Sylvie); Forel, MB (Forel, Marie-Beatrice)

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Author(s): Wu, YS (Wu, Ya-Sheng); Yuan, XH (Yuan, Xiao-Hong); Jiang, HX (Jiang, Hong-Xia); Liu, LJ (Liu, Li-Jing)

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Accession Number: WOS:000410419700005

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Author(s): Okuyucu, C (Okuyucu, Cengiz); Ivanova, D (Ivanova, Daria); Bedi, Y (Bedi, Yavuz); Ergen, A (Ergen, Ali)

Source: GEOLOGICAL QUARTERLY **Volume:** 58 **Issue:** 1 **Pages:** 117-124 **DOI:** 10.7306/gq.1145 **Published:** 2014

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Author(s): Heydari, E (Heydari, Ezat); Arzani, N (Arzani, Nasser); Safaei, M (Safaei, Mohammad); Hassanzadeh, J (Hassanzadeh, Jamshid)

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Accession Number: WOS:000319311400007

ISSN: 0921-8181

eISSN: 1872-6364

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Title: Microbial ooids and cortoids from the Lower Triassic (Spathian) Virgin Limestone, Nevada, USA: Evidence for an Early Triassic microbial bloom in shallow depositional environments

Author(s): Woods, AD (Woods, Adam D.)

Source: GLOBAL AND PLANETARY CHANGE **Volume:** 105 **Special Issue:** SI **Pages:** 91-101 **DOI:** 10.1016/j.gloplacha.2012.07.011 **Published:** JUN 2013

Accession Number: WOS:000319311400008

ISSN: 0921-8181

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Title: Biodiversity evolution through the Permian-Triassic boundary event: Ostracods from the Bukk Mountains, Hungary

Author(s): Forel, MB (Forel, Marie-Beatrice); Crasquin, S (Crasquin, Sylvie); Hips, K (Hips, Kinga); Kershaw, S (Kershaw, Steve); Collin, PY (Collin, Pierre-Yves); Haas, J (Haas, Janos)

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Author(s): Brand, U (Brand, Uwe); Posenato, R (Posenato, Renato); Came, R (Came, Rosemarie); Affek, H (Affek, Hagit); Angiolini, L (Angiolini, Lucia); Azmy, K (Azmy, Kareem); Farabegoli, E (Farabegoli, Enzo)

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Title: Lower Triassic oolites of the Nanpanjiang Basin, south China: Facies architecture, giant ooids, and diagenesis- Implications for hydrocarbon reservoirs

Author(s): Lehrmann, DJ (Lehrmann, Daniel J.); Minzoni, M (Minzoni, Marcello); Li, XW (Li, Xiaowei); Yu, MY (Yu, Meiyi); Payne, JL (Payne, Jonathan L.); Kelley, BM (Kelley, Brian M.); Schaal, EK (Schaal, Ellen K.); Enos, P (Enos, Paul)

Source: AAPG BULLETIN **Volume:** 96 **Issue:** 8 **Pages:** 1389-1414 **DOI:** 10.1306/01231211148 **Published:** AUG 2012

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Author(s): Zajzon, N (Zajzon, N.); Molnar, Z (Molnar, Zs.); Weiszbürg, TG (Weiszbürg, T. G.)

Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY **Volume:** 291 **Issue:** 3 **Pages:** 579-586 **DOI:** 10.1007/s10967-011-1562-4 **Published:** MAR 2012

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Author(s): Jiang, HS (Jiang, Haishui); Lai, XL (Lai, Xulong); Yan, CB (Yan, Chunbo); Aldridge, RJ (Aldridge, Richard J.); Wignall, P (Wignall, Paul); Sun, YD (Sun, Yadong)

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Title: Multiple provenance of detrital zircons from the Permian-Triassic boundary in the Bükk Mts., Hungary

Author(s): Zajzon, N (Zajzon, Norbert); Szabo, Z (Szabo, Zsófia); Weiszbürg, TG (Weiszbürg, Tamas Gabor); Jeffries, TE (Jeffries, Teresa Elizabeth)

Source: INTERNATIONAL JOURNAL OF EARTH SCIENCES **Volume:** 100 **Issue:** 1 **Pages:** 125-138 **DOI:** 10.1007/s00531-009-0500-y **Published:** JAN 2011

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Author(s): Luo, GM (Luo, Genming); Wang, YB (Wang, Yongbiao); Yang, H (Yang, Hao); Algeo, TJ (Algeo, Thomas J.); Kump, LR (Kump, Lee R.); Huang, JH (Huang, Junhua); Xie, SC (Xie, Shucheng)

Source: PALAEOGEOGRAPHY PALAEOCLIMATOLOGY PALAEOECOLOGY **Volume:** 299 **Issue:** 1-2 **Pages:** 70-82 **DOI:** 10.1016/j.palaeo.2010.10.035 **Published:** JAN 1 2011

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Title: Stable isotope and trace element stratigraphy across the Permian-Triassic transition: A redefinition of the boundary in the Velebit Mountain, Croatia

Author(s): Fio, K (Fio, Karmen); Spangenberg, JE (Spangenberg, Jorge E.); Vlahovic, I (Vlahovic, Igor); Sremac, J (Sremac, Jasenka); Velic, I (Velic, Ivo); Mrinjek, E (Mrinjek, Ervin)

Source: CHEMICAL GEOLOGY **Volume:** 278 **Issue:** 1-2 **Pages:** 38-57 **DOI:** 10.1016/j.chemgeo.2010.09.001 **Published:** NOV 1 2010

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Title: Carbon-isotope stratigraphy across the Permian-Triassic boundary: A review

Author(s): Korte, C (Korte, Christoph); Kozur, HW (Kozur, Heinz W.)

Source: JOURNAL OF ASIAN EARTH SCIENCES **Volume:** 39 **Issue:** 4 **Pages:** 215-235 **DOI:** 10.1016/j.jseaes.2010.01.005 **Published:** SEP 9 2010

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Author(s): Bond, DPG (Bond, David P. G.); Wignall, PB (Wignall, Paul B.)

Source: GEOLOGICAL SOCIETY OF AMERICA BULLETIN **Volume:** 122 **Issue:** 7-8 **Pages:** 1265-1279 **DOI:** 10.1130/B30042.1 **Published:** JUL-AUG 2010

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Title: Relationships between carbon isotope evolution and variation of microbes during the Permian-Triassic transition

at Meishan Section, South China

Author(s): Luo, GM (Luo, Genming); Huang, JH (Huang, Junhuang); Xie, SC (Xie, Shucheng); Wignall, PB (Wignall, Paul B.); Tang, XY (Tang, Xinyan); Huang, XY (Huang, Xianyu); Yin, HF (Yin, Hongfu)

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Author(s): Posenato, R (Posenato, Renato)

Source: PALAEOGEOGRAPHY PALAEOCLIMATOLOGY PALAEOECOLOGY **Volume:** 280 **Issue:** 1-2 **Pages:** 150-167 **DOI:** 10.1016/j.palaeo.2009.06.009 **Published:** SEP 1 2009

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Title: Facies and diagenetic evaluation of the Permian-Triassic boundary interval and basal Triassic carbonates: shallow and deep ramp sections, Hungary

Author(s): Hips, K (Hips, Kinga); Haas, J (Haas, Janos)

Source: FACIES **Volume:** 55 **Issue:** 3 **Pages:** 421-442 **DOI:** 10.1007/s10347-009-0182-8 **Published:** AUG 2009

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Title: Conodonts across the Permian-Triassic boundary in the Bukk Mountains (NE Hungary)

Author(s): Sudar, M (Sudar, Milan); Perr, MC (Perr, Maria Cristina); Haas, J (Haas, Janos)

Source: GEOLOGICA CARPATHICA **Volume:** 59 **Issue:** 6 **Pages:** 491-502 **Published:** DEC 2008

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Title: Mantle plume: The invisible serial killer - Application to the Permian-Triassic boundary mass extinction

Author(s): Heydari, E (Heydari, Ezat); Arzani, N (Arzani, Nasser); Hassanzadeh, J (Hassanzadeh, Jamshid)

Source: PALAEOGEOGRAPHY PALAEOCLIMATOLOGY PALAEOECOLOGY **Volume:** 264 **Issue:** 1-2 **Pages:** 147-162 **DOI:** 10.1016/j.palaeo.2008.04.013 **Published:** JUL 7 2008

Accession Number: WOS:000258017600013

ISSN: 0031-0182

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Title: Changes in the global carbon cycle occurred as two episodes during the Permian-Triassic crisis

Author(s): Xie, SC (Xie, Shucheng); Pancost, RD (Pancost, Richard D.); Huang, JH (Huang, Junhua); Wignall, PB (Wignall, Paul B.); Yu, JX (Yu, Jianxin); Tang, XY (Tang, Xinyan); Chen, L (Chen, Lin); Huang, XY (Huang, Xianyu); Lai, XL (Lai, Xulong)

Source: GEOLOGY **Volume:** 35 **Issue:** 12 **Pages:** 1083-1086 **DOI:** 10.1130/G24224A.1 **Published:** DEC 2007

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Title: The pattern and causality of the Permian-Triassic extinction

Author(s): Yin, H (Yin Hongfu); Feng, Q (Feng Qinglai); Xie, S (Xie Shucheng); Yu, J (Yu Jianxin); He, W (He Weihong); Liang, H (Liang Hangdong); Lai, X (Lai Xulong)

Source: JOURNAL OF CHINA UNIVERSITY OF GEOSCIENCES **Volume:** 18 **Special Issue:** SI **Pages:** 386-388 **Published:** JUN 2007

Accession Number: WOS:000249768900147

Conference Title: 6th Annual Meeting of the International-Professionals-for-the-Advancement-of-Chinese-Earth-Sciences

Conference Date: JUN 25-28, 2007

Conference Location: China Univ Geol Sci, Wuhan, PEOPLES R CHINA

Conference Sponsors: Int Professionals Advancement Chinese Earth Sci

Conference Host: China Univ Geol Sci

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Title: The protracted Permo-Triassic crisis and multi-episode extinction around the Permian-Triassic boundary

Author(s): Yin, HF (Yin, Hongfu); Feng, QL (Feng, Qinglai); Lai, XL (Lai, Xulong); Baud, A (Baud, Aymon); Tong, JN (Tong, Jinnan)

Source: GLOBAL AND PLANETARY CHANGE **Volume:** 55 **Issue:** 1-3 **Pages:** 1-

20 **DOI:** 10.1016/j.gloplacha.2006.06.005 **Published:** JAN 2007

Accession Number: WOS:000243983900002

Conference Title: 32nd International Geological Congress

Conference Date: AUG 20-28, 2004

Conference Location: Florence, ITALY

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Title: The evolution of REE and other trace element patterns in the course of glauconitization

Author(s): Toth, E (Toth, E); Weiszbürg, TG (Weiszbürg, TG)

Source: GEOCHIMICA ET COSMOCHIMICA ACTA **Volume:** 68 **Issue:** 11 **Pages:** A378-A378 **Supplement:** S **Published:** JUN 2004

Accession Number: WOS:000221923400651

Conference Title: 14th Annual V M Goldschmidt Conference

Conference Date: JUN 05-11, 2004

Conference Location: Univ Copenhagen, Copenhagen, DENMARK

Conference Sponsors: European Assoc Geochem, Geochem Soc, Geochem Soc Japan, Mineralog Soc Amer

Conference Host: Univ Copenhagen

Record 16 of 18

Title: Oxide transformation during preparation of black pottery in Hungary

Author(s): Nagy, S (Nagy, S); Kuzmann, E (Kuzmann, E); Weiszbürg, T (Weiszbürg, T); Gyokeres-Toth, M (Gyokeres-Toth, M); Riedel, M (Riedel, M)

Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY **Volume:** 246 **Issue:** 1 **Pages:** 91-

96 **DOI:** 10.1023/A:1006733131174 **Published:** OCT 2000

Accession Number: WOS:000090034600015

Conference Title: International Conference on Mossbauer Spectroscopy of Sophisticated Oxides held at the Eotvos Workshops in Science 99

Cited by 4:

Record 1 of 4

Title: Solid-state electrochemical analysis of Inka pottery from Qotakalli archeological site in the Cusco (Peru) area

Author(s): La-Torre-Riveros, L (La-Torre-Riveros, Lyda); Domenech-Carbo, A (Domenech-Carbo, Antonio); Cabrera, CR (Cabrera, Carlos R.); Domenech-Carbo, MT (Teresa Domenech-Carbo, Maria); Huahuasoncco-Condori, W (Huahuasoncco-Condori, Wilber); Guzman, DQ (Guzman, Dino Quispe); Gutierrez-Castillo, MD (del Carmen Gutierrez-Castillo, Maria); Carmona-Ochoa, K (Carmona-Ochoa, Katia); Perez-Trujillo, A (Perez-Trujillo, Amelia)

Source: JOURNAL OF SOLID STATE ELECTROCHEMISTRY **Volume:** 23 **Issue:** 5 **Pages:** 1541-1552 **DOI:** 10.1007/s10008-019-04243-3 **Published:** MAY 2019

Record 2 of 4

Title: Mineralogical and geochemical characterization of archaeological ceramics from the 16th century El Badi Palace, Morocco

Author(s): El Halim, M (El Halim, Mouhssin); Daoudi, L (Daoudi, Lahcen); El Ouahabi, M (El Ouahabi, Meriam); Rousseau, V (Rousseau, Valerie); Cools, C (Cools, Catherine); Fagel, N (Fagel, Nathalie)

Source: CLAY MINERALS **Volume:** 53 **Issue:** 3 **Pages:** 459-470 **DOI:** 10.1180/clm.2018.33 **Published:** SEP 2018

Accession Number: WOS:000467734900011

Conference Title: 16th International Clay Conference (ICC)

Conference Date: JUL 17-21, 2017

Conference Location: Granada, SPAIN

Conference Sponsors: Spanish Clay Soc

Record 3 of 4

Title: Technological fingerprints of Black-Gloss Ware from Motya (Western Sicily, Italy)

Author(s): De Vito, C (De Vito, Caterina); Medeghini, L (Medeghini, Laura); Mignardi, S (Mignardi, Silvano); Orlandi, D (Orlandi, Diletta); Nigro, L (Nigro, Lorenzo); Spagnoli, F (Spagnoli, Federica); Lottici, PP (Lottici, Pier Paolo); Bersani, D (Bersani, Danilo)

Source: APPLIED CLAY SCIENCE **Volume:** 88-89 **Pages:** 202-213 **DOI:** 10.1016/j.clay.2013.12.026 **Published:** FEB 2014

Record 4 of 4

Title: MINERALOGICAL INVESTIGATIONS OF MEDIEVAL BRICK SAMPLES FROM BEKES COUNTY (SE HUNGARY)

Author(s): Kristaly, F (Kristaly, F.); Kelemen, E (Kelemen, E.); Rozsa, P (Rozsa, P.); Nyilas, I (Nyilas, I.); Papp, I (Papp, I.)

Source: ARCHAEOLOGY **Volume:** 54 **Pages:** 250-266 **DOI:** 10.1111/j.1475-4754.2011.00628.x **Part:** 2 **Published:** APR 2012

Record 17 of 18

Title: GROWTH AND SECTOR ZONING IN THE ALUNITE OF LEGYESBENYE (NORTHEAST HUNGARY)

Author(s): SZAKALL, S (SZAKALL, S); TAKACS, J (TAKACS, J); WEISZBURG, T (WEISZBURG, T)

Source: MIKROSKOPIE **Volume:** 40 **Issue:** 3-4 **Pages:** 113-113 **Published:** 1983

Accession Number: WOS:A1983QU85900028

Record 18 of 18

Title: THE REAL STRUCTURE OF LUDWIGITE

Author(s): DODONY, I (DODONY, I); WEISZBURG, T (WEISZBURG, T)

Source: MIKROSKOPIE **Volume:** 40 **Issue:** 5-6 **Pages:** 146-146 **Published:** 1983

Accession Number: WOS:A1983RF93300016

ISSN: 0026-3702

Cited by 1:

Record 1 of 1

Title: GEM OLIVINE AND CALCITE MINERALIZATION PRECIPITATED FROM SUBDUCTION-DERIVED FLUIDS IN THE KOHISTAN ARC-MANTLE (PAKISTAN)

Author(s): Bouilhol, P (Bouilhol, Pierre); Burg, JP (Burg, Jean-Pierre); Bodinier, JL (Bodinier, Jean-Louis); Schmidt, MW (Schmidt, Max W.); Bernasconi, SM (Bernasconi, Stefano M.); Dawood, H (Dawood, Hamid)

Source: CANADIAN MINERALOGIST **Volume:** 50 **Issue:** 5 **Pages:** 1291-1304 **DOI:** 10.3749/canmin.50.5.1291 **Published:** OCT 2012

K. Alte realizări semnificative.

Co-autor la baza de date:

1. Lovas Gy., Papp G., **Weiszbürg T.** (1991): HUNGAMIN, magyarországi ásványleírások adatbázisa. 1.1 verzió. Ref.1: # 232 in "International Inventory of Automated Databases on

the Geosciences." IUGS, Washington, 1989; Ref.2: IMA Catalogue of Software for Mineralogists. IMA WGDCA, Edmonton, 1992, p. 43.

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1. K. K. Felkerné and **T. Weiszburg**, "Ragyogás, tűz, színek: Az Év ásványa, 2016: a gránát," *HONISMERET*, vol. 44, no. 2, pp. 86–88, 2016.
2. **T. Weiszburg**, "Évtizedek, évszázadok, évmilliók - A főhercegi kincsektől a kochsándorig," *ÉLET ÉS TUDOMÁNY*, vol. 63., no. 1., pp. 6–9, 2008.
3. **T. Weiszburg**, "Elégedett dörögés a fentiekben közreadott 'Észrevételek...' kapcsán," *GEODA*, vol. 1995, no. 1, p. 15, 1995.
4. **T. Weiszburg**, "Emberséggel a tudományért – Koch Sándor szellemében," *TERMÉSZET VILÁGA*, vol. 126, no. Pótfüzet, p. 7, 1995.
5. **T. Weiszburg**, "Még egyszer az ásványnevekről és magyar helyesírásukról," *GEODA*, vol. 1994, no. 1, p. 7, 1994.
6. **T. Weiszburg**, "Öt éves a Koch Sándor Alapítvány," *GEODA*, vol. 1993, no. 2, p. 10, 1993.
7. **T. Weiszburg**, "Ásványok, kőzetek," *TERMÉSZETBÚVÁR*, vol. 46, no. 5, pp. 16–17, 1991.
8. T. Báldi, G. Papp, and **T. Weiszburg**, "Válasz Horváth Zoltán hozzászólására (Mozart geológus barátai című cikk)," *TERMÉSZET VILÁGA*, vol. 117., no. 11., p. 527, 1986.
9. T. Báldi, G. Papp, and **T. Weiszburg**, "Mozart 'geológus barátai,'" *TERMÉSZET VILÁGA*, vol. 117., no. 6., pp. 282–284, 1986.
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14. **T. Weiszburg**, "Magyarországi ásványok II.: A mellit," *ÁSVÁNYGYŰJTŐ FIGYELŐ*, vol. 1, no. 2, pp. 4–5, 1984.
15. **T. Weiszburg**, "Új hazai lelet: Whewellit Recskről," *ÁSVÁNYGYŰJTŐ FIGYELŐ*, vol. 1, no. 1, p. 13, 1983.
16. **T. Weiszburg**, "A Reka barlangja," *ÉLET ÉS TUDOMÁNY*, vol. XXXI, no. 30, pp. 1427–1430, 1976.

Factori de impact cumulat: 26,421

H index Google Scholar: 10 (<https://scholar.google.ro/citations?hl=en&user=1A-NRgQAAAAJ>)

H index Web of Science: 7

Data,
6.01.2021

Semnătura,

A handwritten signature in blue ink, consisting of a stylized 'L' followed by some less distinct characters, possibly '10'.