

Most recent or most relevant conference abstracts

1. Unzipping the Iapetus ocean through SW Svalbard / Abigail Barker, Karolina GOŁUCHOWSKA, Maciej MANECKI, Jarosław MAJKA, Jerzy CZERNY, Robert Ellam // *Mineralogia – Special Papers* ; ISSN 1899-8518. XXVth meeting of the Petrology Group of the Mineralogical Society of Poland: 25–28 October 2018, Brunów.
2. Prediction of the entropy for As - apatites based on lattice volume / B. PUZIO, M. MANECKI // W: Goldschmidt 2018 - 28th Goldschmidt Conference: Boston, USA, August 12–17 2018
3. Crystallization of pyromorphite on the surface of iron oxyhydroxides / Grzegorz RZEPA, Maciej MANECKI, Marcelina Radlińska // W: Joint 5th Central-European mineralogical conference and 7th Mineral sciences in the Carpathians conference: Banska Štiavnica, June 26–30, 2018
4. Cenozoic volcanism in Lower Silesia – new data on basaltic flows in Grabiszycze quarry near Leśna (SW Poland) / W. Ofierska, S. Rzeżocka, M. MANECKI, M. Awdankiewicz // W: 3rd European mantle workshop EMAW PAVIA: June 26–28 2018, Pavia, Italy, 2018
5. The effect of Si on thermal transformation of iron (oxyhydr)oxide nanominerals / G. PIECZARA, O. Borkiewicz, M. MANECKI // W: Goldschmidt 2017 - 27th Goldschmidt Conference: Paris, France, August 13–18, 2017
6. The early stages of mimetite dissolution in EDTA studied with atomic force microscopy and scanning electron microscopy / Tomasz BAJDA, Maciej MANECKI, Marek Matyjasik // W: Goldschmidt 2017 - 27th Goldschmidt Conference: Paris, France, August 13–18, 2017
7. Predictions of thermodynamic properties of As-bearing apatites from linear trends in existing data / B. PUZIO, M. MANECKI // W: Goldschmidt 2017 - 27th Goldschmidt Conference: Paris, France, August 13–18, 2017
8. Thermal stability and decomposition products of phosphate-doped ferrihydrite / Gabriela PIECZARA, Olaf Borkiewicz, Maciej MANECKI, Adam GAWEŁ // W: CEEC-TAC4 : 4th Central and Eastern European Conference on Thermal Analysis and Calorimetry : 28–31 August 2017, Chişinău, Moldova: book of abstracts eds. Andrei Rotaru, Tudor Lupaşcu, Florentin Paladi, Academica Greifswald, Germany, s. 177: ISBN: 978-3-940237-47-7
9. Rodolicoite and grattarolaite, intermediates in the thermal transformation of synthetic P-doped ferrihydrite / Gabriela PIECZARA, Olaf Borkiewicz, Maciej MANECKI // W: EGU European Geosciences Union general assembly 2017: Vienna, Austria, 23–28 April 2017, Geophysical Research Abstracts vol. 19; ISSN 1607-7962
10. Eureka deformation on Prins Karls Forland, Svalbard – new insights from Ar⁴⁰/Ar³⁹ muscovite dating / Karol Faehnrich, David Schneider, Maciej MANECKI, Jerzy CZERNY, Per Inge Myhre, Jarosław MAJKA, Karolina KOŚMIŃSKA, Christopher BARNES, Maria Maraszewska // W: EGU European Geosciences Union general assembly 2017: Vienna, Austria, 23–28 April 2017, Geophysical Research Abstracts vol. 19; ISSN 1607-7962
11. Detrital zircon age signatures of Precambrian metasediments from southern Wedel Jarlsberg Land and Sørrkapp Land (Spitsbergen) defining a major tectonic boundary within the Southwestern Svalbard's Caledonian Basement Province / Grzegorz ZIEMNIAK, Karolina KOŚMIŃSKA, Jarosław MAJKA, David Schneider, Henning Lorenz, Chris BARNES, Maciej MANECKI // W: EGU European Geosciences Union general assembly 2017: Vienna, Austria, 23–28 April 2017, Geophysical Research Abstracts vol. 19; ISSN 1607-7962
12. Biosignatures on olivines in search of past life on Mars / Natalia Jakus, Maciej MANECKI, Karol Faehnrich, Maria MŁYNARSKA, Paweł Słupski // W: EGU European Geosciences Union general assembly 2017: Vienna, Austria, 23–28 April 2017, Geophysical Research Abstracts vol. 19; ISSN 1607-7962
13. Late Caledonian shearing in SW Spitsbergen – new age constraints from ⁴⁰Ar/³⁹Ar muscovite geochronology : [abstract] / Karol Faehnrich, Jarosław MAJKA, David Schneider, Justin V. Staruss, Grzegorz ZIEMNIAK, Maciej MANECKI, Virginia T. Wala // W: GSA annual meeting 2017, Seattle, Washington, USA, 22–25 October, 2017. <https://gsa.confex.com/gsa/2017AM/meetingapp.cgi/Paper/302410>
14. Thermodynamic stability of pyromorphite–vanadinite solid solution series / U. SOLECKA, T. BAJDA, J. TOPOLSKA, M. MANECKI // W: Goldschmidt 2016 - 26th Goldschmidt Conference : Yokohama, Japan, 26th June – 1st July, 2016

15. Kyanite-garnet gneisses of the Kåfjord Nappe – North Norwegian Caledonides: P-T conditions and monazite Th-U-Pb dating / Grzegorz ZIEMNIAK, Karolina KOŚMIŃSKA, Jarosław MAJKA, Marian Janák, Maciej MANECKI // W: EGU European Geosciences Union : general assembly 2016 : Vienna, Austria, 17–22 April 2016. Geophysical Research Abstracts ; ISSN 1607-7962 ; vol. 18
16. A new method for As(V) removal from waters by precipitation of mimetite $Pb_5(AsO_4)_3Cl$ on Pb-activated zeolite / Maciej MANECKI, Urszula BUSZKIEWICZ // W: EGU European Geosciences Union general assembly 2016: Vienna, Austria, 17–22 April 2016. Geophysical Research Abstracts EGU2016-8551; ISSN 1607-7962 ; vol. 18
17. Hard X-ray total scattering study on the structure of Si-doped ferric oxyhydroxides and products of their transformation / Gabriela PIECZARA, Olaf Borkiewicz, Maciej MANECKI, Grzegorz RZEPA // W: EGU European Geosciences Union general assembly 2016 : Vienna, Austria, 17–22 April 2016. Geophysical Research Abstracts ; ISSN 1607-7962 ; vol. 18. <http://meetingorganizer.copernicus.org/EGU2016/EGU2016-10933.pdf>
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21. The effect of Ca–Pb and P–As substitutions on the solubility of hydroxylapatites / Maria Młynarska, Bartosz Puzio, Monika KWAŚNIAK-KOMINEK, Maciej MANECKI // Geology, Geophysics & Environment / ISSN 2299-8004. — 2016 vol. 42 no. 1, s. 100–101. ICYG 2016 : XVIIth International Conference of Young Geologists Herl'any 2016 : Svätý Jur, Slovakia, April 14th–16th 2016 : abstracts. — tekst: <http://goo.gl/wUfg8n>
22. The Baklia Fault Zone – a regional strike-slip zone splitting Prins Karls Foreland (Svalbard) / Grzegorz ZIEMNIAK, Jerzy CZERNY, Maciej MANECKI, Karolina KOŚMIŃSKA // Geology, Geophysics & Environment / ISSN 2299-8004. 2016 vol. 42 no. 1, s. 142–143. ICYG 2016 : XVIIth International Conference of Young Geologists Herl'any 2016 : Svätý Jur, Slovakia, April 14th–16th 2016 : abstracts. — tekst: <http://goo.gl/FmBCB3>
23. Characteristics of soil of “Józefka” deposit overlay, Kielce District / Maciej PAWLIKOWSKI, Maciej MANECKI, Dawid Koziń, Edyta Waluś, Aleksandra BORECKA, Jacek STANISZ, Michał PEKALA, Monika Kiecana // Geology, Geophysics & Environment / ISSN 2299-8004. 2016 vol. 42 no. 1, s. 116–117. ICYG 2016 : XVIIth International Conference of Young Geologists Herl'any 2016 : Svätý Jur, Slovakia, April 14th–16th 2016 : abstracts. — tekst: <http://goo.gl/QOunSk>
24. Zircon (U-Th)/He thermochronometry and modeling of Cenozoic exhumation of the West Spitsbergen Fold Belt: a HeFTy task / Chris Barnes, David Schneider, Jarosław Majka, Henning Lorenz, Karolina KOŚMIŃSKA, Maciej MANECKI // W: EGU European Geosciences Union : general assembly 2015 : Vienna, Austria, 12–17 April 2015 : abstracts & programme. Geophysical Research Abstracts ; ISSN 1607-7962 ; vol. 17
25. Underpressure-driven exhumation of a diamond-bearing nappe: an example from the Seve Nappe Complex of the Scandinavian Caledonides / Majka J., Rosén Å., Janák M., Froitzheim N., Klonowska I., MANECKI M., Sasinková V., Yoshida K. // W: IEC : XI International Eclogite Conference : Dominican Republic, January 31–February 7, 2015 : abstract volume.
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