

Publications

In ISI – ranked periodicals

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- MARINCEA, Ș., DUMITRAȘ, D.G., CĂLIN, N., ANASON, A.M., FRANSOLET, A.-M. & HATERT, F. (2013): Spurrite, tilleyite and associated minerals in the exoskarn zone from Cornet Hill (Metaliferi Massif, Apuseni Mountains, Romania). *Canadian Mineralogist*, **51**, **3**, 359-375.
- DUMITRAȘ, D.G., ION, A., MILOȘAN I., MARINCEA Ș. & COSTEA, C. (2013): Mineralogy and geochemistry of natural porcelanites. *Mineralogical Magazine*, **77(5)**, 1017 – Conference Abstract.
- GHINETȚ, C., MARINCEA Ș., BILAL, E. & IANCU A. M. (2013): Geochemical considerations of the gehlenitic skarns from Valea Crișenilor – Oravița (Romania). *Mineralogical Magazine*, **77(5)**, 1161 – Conference Abstract.
- IANCU, A.M., DUMITRAȘ, D.G., BILAL, E., MARINCEA, Ș., GHINETȚ, C., CĂLIN, N. & ANASON, A.M. (2013): REE content of phosphogypsum from Romania. *Mineralogical Magazine*, **77(5)**, 1352 – Conference Abstract.
- MARINCEA, Ș., DUMITRAȘ, D.G., ANASON, A.M., GHINETȚ, C. & IANCU, A.M. (2013): Mineralogical and geochemical zoning at high-temperature contacts as a function of CO₂ pressure: An example from Romanian skarns. *Mineralogical Magazine*, **77(5)**, 1684 – Conference Abstract.
- NEACȘU, A., DUMITRAȘ, D.G., CIOACĂ, M.E. & ANASON, A.M. (2013): Amber and amber-like materials on the Romanian market. *Mineralogical Magazine*, **77(5)**, 1834 – Conference Abstract.

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- IANCU A. M., DUMITRAȘ D. G., MARINCEA Ș., ION, A. BILAL, E. & ANASON M. A. (2012): Raw materials used for the phosphate fertilizer production in Romania – new radiometric data. *Romanian Journal of Mineral Deposits*, **85** (Special issue), 73-76.
- IANCU, A.M., DUMITRAȘ, D.G., MARINCEA, Ș., BILAL, E., GHINETȚ, C. & ANASON, A.M. (2014): Determination of phosphogypsum from Romania by SEM-EDAX. *Romanian Journal of Mineral Deposits*, **87**, **2**, 105-108.

Books, chapters in books

- DUMITRAS D. G. (2013): Associations minérales dans les sédiments de la Grotte Cioclovina Uscată. Editions „Thèses à la carte”, Lille 3, France, 340 pp.

Presentations to international meetings

- ANASON, A., BILAL, E., MARINCEA, Ș. & DUMITRAȘ, D.G. (2011): W-Mo skarn from the Mraconia Valley, Romania. *17-th Meeting of the Association of European Geological Societies, Belgrade, 14-18 September 2011, Proceedings*, 215-217.
- GHINETȚ, C., BILAL, E., MARINCEA, Ș. & MACHADO DE MELLO, F. (2011): Geochemistry of the gehlenite skarns from Oravița. *XIII Congresso Brasileiro de Geoquímica (III Simpósio de Geoquímica dos Países do Mercosul)*, 9-14 October, 2011, *Granado, Abstracts Volume*, 705-708.
- ANASON A., MARINCEA Ș., BILAL, E., DUMITRAȘ D.G. & IANCU A. M. (2012 a): Geochemistry of the skarn from Mraconia Valley, Romania. *Acta Mineralogica-Petrografica, Abstract Series (Joint 5-th Mineral Sciences in the Carpathians Conference and 3-rd Central-European Mineralogical Conference, 20-21 April 2012, Miskolc, Hungary)*, 7, Szeged, 4.
- GHINETȚ, C., MARINCEA, Ș., BILAL, E. & IANCU, A.M. (2012): Geochemical aspects on the high-temperature skarns from Oravița (Romania). *Acta Mineralogica-Petrografica, Abstract Series (Joint 5-th Mineral Sciences in the Carpathians Conference and 3-rd Central-European Mineralogical Conference, 20-21 April 2012, Miskolc, Hungary)*, 7, Szeged, 46.
- IANCU A. M., DUMITRAȘ D. G., MARINCEA Ș., ANASON A.M. & GHINETȚ, C. (2012): The morphology of crystalline phosphogypsum from Romania. *Acta Mineralogica-Petrografica, Abstract Series (Joint 5-th Mineral Sciences in the Carpathians Conference and 3-rd Central-European Mineralogical Conference, 20-21 April 2012, Miskolc, Hungary)*, 7, Szeged, 58.
- ANASON A., MARINCEA Ș., BILAL, E., DUMITRAȘ D.G. & IANCU A. M. (2012 b): Considerations on the Mo mineralization from the Mraconia perimeter. *Geophysical Research Abstracts (EGU General Assembly 2012)*, **14**, EGU 2012-1417-1.
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- MARINCEA, Ș. & DUMITRAȘ, D.G. (2012): Contrasting types of boron-bearing deposits in magnesian skarns from Romania. *Proceedings of the 34th International Geological Congress 2012, 5-10 August 2012, Brisbane, Australia*, ISBN 978-0-646-57800-2, P2M-097, 1263.
- ANASON A., MARINCEA Ș. & DUMITRAȘ D.G. (2014): Mineralogical description of the skarn from Mraconia Valley, Almăj Mountains, Romania. *Geophysical Research Abstracts (EGU General Assembly 2014)*, **16**, EGU 2014-628.
- GHINETȚ, C., MARINCEA Ș. & DUMITRAȘ D.G. (2014): Mineralogical composition of Oravița calcic skarns as a function of the high-temperature contact. *Geophysical Research Abstracts (EGU General Assembly 2014)*, **16**, EGU 2014-643.
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- CĂLIN, N., FRANSOLET, A.M., BAIJOT, M., MARINCEA, Ș., DUMITRAȘ, D.G., HATERT, F., ANASON, M.A. & IANCU, A.M. (2014): A possible new mineral species, "ferrogatehouseite" $(\text{Fe,Mn})_5(\text{PO}_4)_2(\text{OH})_4$ from Conțu Pegmatite, Romania. *21st General Meeting of IMA, South Africa 2014, Abstract Volume*, 264, DOI: 10.13140/2.1.1722.8160.
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