

Listă de lucrări

Articole

Maftai A. E., Iancu O.G., Buzgar N. (2014) – *Assessment of minor elements contamination in Bistrița River sediments (upstream of Izvorul Muntelui Lake, Romania) with the implication of mining activity*. Journal of Geochemical Exploration **145**, 25-34. **Factor de impact: 2.749.**

Buzatu A., Dill H. G., Buzgar N., Damian G., **Maftai A. E.**, Apopei A. I. (2016) – *Efflorescent sulfates from Baia Sprie mining area (Romania) – acid mine drainage and climatological approach*. Science of the Total Environment, **542A**, p. 629-641. **Factor de impact: 4.900.**

Buzatu A., Damian G., Buzgar N., Andráš P., Apopei A. I., **Maftai A. E.**, Milovska S. (2017) – *Structural key features of bismut and Sb-As sulfosalts from hydrothermal deposits – micro-Raman spectrometry*. Vibrational Spectroscopy. 89, 49-56. **Factor de impact: 1.740.**

Dill H. G., Buzatu A., **Maftai A. E.** (2017) – *Capturing digital data with handheld devices to determine the redox regime, lithology, and provenance of siliciclastic sediments and residual deposits—a review and field manual*. Arabian Journal of Geosciences. 10, p.188. **Factor de impact: 0.955.**

Conferințe

MAFTEI E.A., Iancu O.G., Buzgar N. (2014) – *Minor elements contamination study in Bistrița river sediments (upstream of Izvorul Muntelui Lake), Romania*. International Symposium “Present Environment and Sustainable Development” Iași.

Buzgar N., **MAFTEI E.A.**, Buzatu A., Apopei A.I. (2011) – *Heavy metals geochemistry of sediments in Tazlău river*. National Symposium “Mircea Savul” Iași.

Semnătura,

Maftai Elena-Andreea