

## 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: 3.976.**

Buzatu A., Damian G., Buzgar N., Andráš P., Apopei A. I., **Maftai A. E.**, Milovska S. (2016) – *Structural key features of bismut and Sb-As sulfosalts from hydrothermal deposits – micro-Raman spectrometry*. Vibrational Spectroscopy. Accepted manuscript. **Factor de impact: 1.968.**

### 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