

Autoevaluare Dr. MAFTEI Elena-Andreea
Concurs A.C.S poziția 4

I. Standarde minimale pe domenii ale Universității

| Nr. crt. | FACULTATEA | FUNCȚIA DE CERCETARE |
|----------|-----------------------|---|
| | | Asistent de cercetare |
| 8. | GEOGRAFIE ȘI GEOLOGIE | 2 articole științifice publicate in extenso în reviste internaționale |

1. Articole in extenso în reviste cotate ISI

- 2014 | **Maftei A. E.**, Iancu O.G., Buzgar N. – *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;**
- 2016 | Buzatu A., Dill H. G., Buzgar N., Damian G., **Maftei A. E.**, Apopei A. I. – *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;**
- 2017 | Buzatu A., Damian G., Buzgar N., Andrăș P., Apopei A. I., **Maftei A. E.**, Milovska S. – *Structural key features of bismut and Sb-As sulfosalts from hydrothermal deposits – micro-Raman spectrometry*. Vibrational Spectroscopy. Accepted manuscript. **Factor de impact: 1.740;**
- 2017 | Dill H. G., Buzatu A., **Maftei A. E.** - *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;**

1. = 4 articole ISI

21.12.2017

dr. Elena-Andreea MAFTEI