

PAPERS LIST

1. A. Vasile, A.R. Milasan, A.E. Andrei, R.N. Turcu, M. F. Dragoescu, S. Axinte, M. Mihaly, *An integrated value chain to iron-containing mine tailings capitalization by a combined process of magnetic separation, microwave digestion and microemulsion – assisted extraction*, Process Safety and Environmental Protection 154 (2021) 118-130, IF=6,158

2. A. Zamfir, A. Meghea, M. Mihaly, *Physical – chemical characterization of some mining waste for capitalization*, UPB Scientific Bulletin, Series B: Chemistry and Materials Science, **85(3)**, 2023, 1454-2331, IF=0,5

SCIENTIFIC MEETINGS ATTENDED

1. Ricce 22nd Romanian International Conference On Chemistry and Chemical Engineering, *Capitalization of mine tailings by microemulsion assisted technology*, 2022