

Lista contribuțiilor proprii

Lucrări publicate în reviste

Reviste cotate ISI

1. *Leonard Constantin Gebac*, Mircea Bercu*, Valeriu Filip (2023) Molecular dynamics of He encapsulation in the C₂₀H₂₀ cage at the threshold energy, Fullerenes, Nanotubes and Carbon Nanostructures **31**, 448–458 (AIS = 0.285)
2. *Leonard Constantin Gebac**, Alexandru Niculescu (2023) Encapsulating Ne inside C₂₀H₂₀. A molecular dynamics study on the stability of the endohedral system, Fullerenes, Nanotubes and Carbon Nanostructures **31**, 583–591 (AIS = 0.285)
3. Marian Mogildea, Marian Mogildea, George Mogildea, Sorin I Zgura, Doina Craciun, Natalia Mihăilescu, Petronela Prepelita, Laura Mihai, Marian C Bazavan, Vasile Bercu, *Leonard Constantin Gebac*, Raluca Maier, Bogdan S Vasile, Valentin Craciun (2023) A New Method for Tungsten Oxide Nanopowder Deposition on Carbon-Fiber-Reinforced Polymer Composites for X-ray Attenuation, Nanomaterials **13**, 3071 (AIS = 0.684)
4. Vasile Bercu, Octavian G Dului, Bogdan Manea, Vasile Opris, Ana Emandi, Diana Persa, *Leonard Constantin Gebac*, Catalin Tuta, Valentin Parnic, Pavel Mirea, Theodor Ignat, Catalin Lazar (2024) Electron paramagnetic resonance and discriminant analysis of white pigment used by Early Neolithic potters in the Eastern Romanian Plain, Journal of Archaeological Science: Reports **60**, 104810 (AIS = 0.514)