

Diseminarea rezultatelor științifice - Etapa 1/2022
Sinteza materialelor nanocompozite CPs-MeNPs/PBNPs

Diseminarea rezultatelor științifice în cadrul proiectului 607PED/2022, etapa 1 – Sinteza materialelor nanocompozite CPs-MeNPs/PBNPs.

Participări la conferințe internaționale:

1. Sorina-Alexandra Leau, Cecilia Lete, Stelian Lupu*, *Development of sensing materials based on PEDOT and PtNPs for analytical applications*, 22nd Romanian International Conference on Chemistry and Chemical Engineering, Sinaia, România, 7 - 9 septembrie, 2022; comunicare orală.
2. Sorina-Alexandra Leau, Cecilia Lete, Cristian Matei, Ioana Diaconu, Stelian Lupu*, *Synthesis of composite materials based on conducting polymers and inorganic nanoparticles using sinusoidal voltages and currents methods*, 22nd Romanian International Conference on Chemistry and Chemical Engineering, Sinaia, România, 7 - 9 septembrie, 2022; poster.

Articole în reviste indexate ISI:

1. Sorina-Alexandra Leau, Cecilia Lete*, Mariana Marin, Francisco Javier del Campo*, Ioana Diaconu, and Stelian Lupu*, *Electrochemical sensors based on antimony tin oxide-Prussian blue screen-printed electrode and PEDOT-Prussian blue for potassium ion detection*, Journal of Solid State Electrochemistry, 2022 (FI = 2,747); <https://doi.org/10.1007/s10008-023-05392-2>