

2019

Comunicări orale prezentate la o manifestare științifică internațională

Nr. crt.	Comunicare orală
1	Borota A., Crisan L., Bora A., Funar-Timofei S. PLS Structure-Insecticidal Activity of Nitromethylene, Pyrrole- and Dihydropyrrole-Fused Neonicotinoids <i>The 23rd International Electronic Conference on Synthetic Organic Chemistry</i> , 15 November - 15 December 2019; Sciforum Electronic Conference Series, https://sciforum.net/conference/ecsoc-23
2	Bora A. Chemoinformatics in chemical biology and early drug discovery <i>EU-OPENSREEN Widespread Workshop</i> - 4 October 2019, Bucharest, Romania
3	Pacureanu L. EU-OPENSREEN an European Open Access Network of High Capacity Screening Centres - hystory, description, objectives <i>EU-OPENSREEN Widespread Workshop</i> - 4 October 2019, Bucharest, Romania
4	Pacureanu L. National Compound Library - a National Association of Synthesis Products, Natural Compounds, and Natural Extracts Providers <i>EU-OPENSREEN Widespread Workshop</i> - 4 October 2019, Bucharest, Romania
5	Plesu N., Kellenberger A., Tara-Lunga Mihali M., Vaszilcsin N. Polyaniline/Poly (3-Aminophenylboronic Acid) Film and Its Sensing Properties <i>The 25th International Symposium on Analytical and Environmental Problems</i> , 7 - 8 Octombrie, Szeged, Ungaria, p. 30, 2019.
6	Visa A., Maranescu B., Muntean SG., Nistor A., Lupa L. Phosphonate Metal Organic Frameworks with N-donor Auxiliary Ligands: Diversity and Complexity in Structure and Applications <i>12th International Conference on Advanced Nanomaterials</i> , 17-19 July 2019, Aveiro, Portugal
7	Muntean S.G., Nistor M.A., Pacurariu C. Efficient separation and removal of dyes from single and binary systems by magnetite/silver/carbon nanoparticles <i>17th International Conference on Chemistry and the Environment (ICCE-2019)</i> , Thessaloniki, Grecia, 16-20 Iunie 2019, ID 281, pag. 33-34.
8	Nistor M.A., Muntean S.G., Maranescu B., Visa A. Removal of dyes from aqueous solutions by phosphonate metal organic frameworks <i>21th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE 21)</i> , 4-7 Septembrie, Mamaia, Romania, 2019, S5-22.
9	Nistor M.A., Muntean S.G., Ianos R. Synthesis and characterization of magnetic nanoparticles by the combustion method used as adsorbent for removal of dyes from colored wastewater, <i>25th International Symposium on Analytical and Environmental Problems</i> , 7-8 Octombrie, Szeged, Ungaria, 2019, sesiunea I.
10	Muntean S.G., Nistor M.A., Ianos R., Pacurariu C., Capraru A. Efficient separation and removal of dyes from single and binary systems by magnetite/silver/carbon nanoparticles

	10th International Conference on Environmental Engineering and Management (ICEEM 10) , Iasi, 18-21 Septembrie 2019
11	Mihailescu A., Lőrinczi A., Fagadar-Cosma E., I. Antohe I., Socol G. Miniaturized Low-Cost Gas Sensors Based on Organic Materials for Room-Temperature Detection of Explosive and Hazardous Gases NATO ASI Summer School: NANOSCIENCE AND NANOTECHNOLOGY IN SECURITY AND PROTECTION AGAINST CBRN THREATS , 23-27 September 2019, Bulgaria
12	Lascu A. Recovery of platinum from leaching solutions by interaction with porphyrins Proceedings of the 25th International Symposium on Analytical and Environmental Problems (ISAEF 2019) Szeged, Hungary, 7-8 October, 2019, p. 18-22.
13	Buta I., Nistor M. A., Muntean S. G., Otilia Costișor The study of photocatalytic degradation of anionic dyes by 1D coordination polymers based on cadmium(II) 25th International Symposium on Analytical and Environmental Problems (ISAEF) 7-8 Octombrie 2019, Szeged, Ungaria, pg. 5.
14	Cretu C., Spirache M.A., Len A., Dudas Z., Crispini A., Szerb E.I. Self-assembly in water of bulky octahedral coordination complexes based on Rh(III) metal center, 25th International Symposium on Analytical and Environmental Problems , 7-8 October 2019 Szeged, Hungary, Book of abstracts, p. 11.
15	E. I. Szerb Self-Assembly of Lyotropic/Chromonic Transition Metal Coordination Complexes Workshop on Smart Nanostructured Materials: from molecular self-assembly to advanced applications , 02-04 October 2019, Montelibretti - ROME, Italy.
16	Cseh L., Fan F. F., Fall W. S., Zeng X., Ungar G. Supramolecular self-assembly of mini-dendrons Workshop on Smart Nanostructured Materials: from molecular self-assembly to advanced applications , 02-04 October 2019, Montelibretti - ROME, Italy.
17	Haidu D., Li Y., Zeng X., Ungar G., Cseh L., Liquid crystal phases based on fluorenone core 25th International Symposium on Analytical and Environmental Problems , 7-8 octombrie 2019, Szeged, Ungaria, Book of abstracts, p. 12.
18	Putz A.-M., Policicchio A., Agostino R.G., Stelitano S., Conte G., Ianăși C. Organically functionalised mesoporous silica with gas storage properties synthesis and characterization 13th Conference for Young Scientists in Ceramics , CYSC-2019, 16-19 Octombrie 2019, Novi Sad, Serbia.
19	Picioruș E.-M., Ianăși C., Nicola R., Ciopec M., Negrea A., Len A., Almásy L., Putz A.-M. Adsorption studies of cadmium (II) from aqueous solutions using inorganic porous nanocomposites 13th Conference for Young Scientists in Ceramics , CYSC-2019, 16-19 Octombrie 2019, Novi Sad, Serbia.
20	Ilies S., Ianas C., Manea F., Baciuc A., Delcioiu C. Humic acid removal from water using α -Fe ₂ O ₃ nanomaterial by sorption and photocatalysis under Vis irradiation 13th Conference for Young Scientists in Ceramics , CYSC-2019, 16-19 Octombrie 2019, Novi Sad, Serbia.
21	Nicola R., Ianăși C., Picioruș E.-M., Ilieș S., Putz A.-M., Lazău R., Ercuța A. Magnetic nanocomposites containing iron oxide@SiO ₂ obtained via conventional or

	ultrasonic method 13th Conference for Young Scientists in Ceramics , CYSC-2019, 16-19 Octombrie 2019, Novi Sad, Serbia.
22	Ianăși C., Putz A.-M. Evaluation of the morpho-textural and magnetic parameters of the SiO ₂ -Fe ₂ O ₃ system 13th Conference for Young Scientists in Ceramics , CYSC-2019, 16-19 Octombrie 2019, Novi Sad, Serbia.
23	Putz A.-M., Policicchio A., Agostino R. G., Stelitano S., Conte G., Ianăși C., Taranu B., Mirica M. Organically functionalised mesoporous silica matrices suitable for gas storage. Synthesis and Characterisation Nano-Modeling Of Strategic Materials For Knowledge Economy (NANO-MOD) Edition II , 22-23 aprilie 2019, Workshop Universitatea de Vest, Timisoara.
24	Ianăși C., Putz A.-M. Structure changes and evolution of phases with temperature in Fe(acac) ₃ -SiO ₂ -PVA hybrid system 13-th Central European Training School on Neutron Techniques , 5-10 Mai 2019, Budapesta.
25	Ilies (born Motoc) S., Ianasi C., Baci A., Delcioiu C., Manea F. Humic acid removal from water by sorption and photocatalysis under VIS irradiation using α -Fe ₂ O ₃ nanomaterial 10th International Conference on Environmental Engineering and Management , 18-21 Septembrie 2019, ICEEM 10, Iasi, Romania, Book of abstracts, p. 83.