

**Lucrari prezentate la o manifestare științifică internațională, publicate integral într-un volum editat într-o editură consacrată din străinătate, inclusiv electronic (*Conference Proceedings Citation Index- Science, Web of Science, Thomson Reuters*)<sup>2</sup>**

1.	Birdeanu M., Bîrdeanu A. V., Popa I., Taranu B., Peter F., Fagadar-Cosma E. Thin Films Based on Porphyrins and/or Pseudo-Binary Oxides Containing Zn, Ta and Nb. Corrosion Protection Efficiency on Carbon Steel Illustrated by AFM Data <b><i>Proceedings of the 20<sup>th</sup> International Symposium on Analytical and Environmental Problems, 22 September 2014, Szeged (Hungary)</i></b> Edited by Zoltán Galbács, Page 251, File Z251-254; ISBN 978-963-12-1161-0	2×(1/6)	0.333
2.	Palade A., Creanga I., Szabadai Z., Lascu A., Vlascici D., Fagadar-Cosma G., Fagadar-Cosma E. Synthesis, Chromatographic Separation and Spectroscopic Characterization of A <sub>3</sub> B Free Porphyrin Used in Gas Sensing <b><i>Proceedings of the 20<sup>th</sup> International Symposium on Analytical and Environmental Problems, 22 September 2014, Szeged (Hungary)</i></b> Edited by Zoltán Galbács, Page 209, File Z209-212; ISBN 978-963-12-1161-0	2×(4/7)	1.143
3.	Creanga I., Palade A., Lascu A., Birdeanu M., Popa I., Taranu B., Ianasi C., Fagadar-Cosma E. Fluorescent Sensor For Pb <sup>2+</sup> Detection Based on Distorted Phosphorus (V) Porphyrin Ionic Complex <b><i>Proceedings of the 20<sup>th</sup> International Symposium on Analytical and Environmental Problems, 22 September 2014, Szeged (Hungary)</i></b> Edited by Zoltán Galbács, Page 205, File Z205-208; ISBN 978-963-12-1161-0	2×(5/8)	1.25
4.	Taranu B. O., Fagadar-Cosma E., Popa I., Birdeanu M., Fagadar-Cosma G., Sfarloaga P., Creanga I., Palade A., Taranu I. Physico-Chemical and Electrochemical Analyses of Glassy Carbon Electrodes Modified With Allyloxy Functionalized A <sub>4</sub> Porphyrin <b><i>Proceedings of the 20<sup>th</sup> International Symposium on Analytical and Environmental Problems, 22 September 2014, Szeged (Hungary)</i></b> Edited by Zoltán Galbács, Page 166, File Z166-169; ISBN 978-963-12-1161-0	2×(3/9)	0.667
5.	Popa I., Fagadar-Cosma E., Taranu B., Creanga I., Palade A., Birdeanu M., Taranu I., Fagadar-Cosma G., Sfarloaga P. Tetratolylporphyrin. Adsorption on Carbon Steel and Corrosion Inhibition in Acid Media <b><i>Proceedings of the 20<sup>th</sup> International Symposium on Analytical and Environmental Problems, 22 September 2014, Szeged (Hungary)</i></b> Edited by Zoltán Galbács, Page 201, File Z201-204; ISBN 978-963-12-1161-0	2×(3/9)	0.667
6.	Radulescu-Grad M.E., Muntean S.G., Todea A. Colour evaluation of a new stilbene dye <b><i>Proceedings of The Seventh Edition of the Symposium with International participation New Trends and strategies in the</i></b>	2×(3/3)	2.000

	<i>chemistry of advanced materials with relevance in biological systems, technique and environmental protection, Timișoara, 5-6 June 2014, Romania, 107-110, ISSN 2065-0760</i>		
7.	Muntean S.G., Radulescu-Grad M.E. Experimental and theoretical studies on antraquinonic dyes aggregation <i>Proceedings of The Seventh Edition of the Symposium with International participation New Trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection, Timișoara, 5-6 June 2014, Timisoara, Romania, 115-119, ISSN 2065-0760</i>	2×(2/2)	2.000
8.	Iliescu S., Popa A., Plesu N., Macarie L., Ilia G. Co(polyphosphoesters) obtained by green synthesis <i>Proceedings of The Seventh Edition of the Symposium with International participation New Trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection, Timișoara,, Romania, 5-6 iunie, 2014, p. 125-129</i>	2×(5/5)	2.000
9.	Ardelean R., Popa A., Davidescu C.M., Dragan E.S. The adsorption behavior of phenol on styrene-divinylbenzene copolymer functionalized with aminophosphonate groups <i>Proceedings of The Seventh Edition of the Symposium with International participation New Trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection, Timișoara, Romania, 5-6 iunie, 2014, p. 79-82</i>	2×(1/4)	0.500
10.	Visa A., Maranescu B., Bucur A. Alternative synthesis routes for phosphonates metal organic frameworks <i>Proceedings of The Seventh Edition of the Symposium with International Participation New Trends and Strategies in the Chemistry of Advanced Materials with Relevance in Biological Systems, Technique and Environmental Protection, Timisoara, Romania, 5-6 iunie, 2014, p. 93-97</i>	2×(2/3)	1.333
11.	Maranescu B., Bucur A., Visa A. Hydrothermal synthesis of metal organic framework based on phosphonate ligand with phenyl vinyl functional group <i>Proceedings of the Seventh Edition of the Symposium with International Participation New Trends and Strategies in the Chemistry of Advanced Materials with Relevance in Biological Systems, Technique and Environmental Protection, Timisoara, Romania, 5-6 iunie, 2014, p. 120-124</i>	2×(2/3)	1.333
	<b>TOTAL</b>		<b>13.226</b>