

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*)²

1.	Beteringhe A., Soloi A., Balan C., Iosif D., Costea M., Fagadar-Cosma E. HYDROBET – a novel method for calculation of hydrophobic/hydrophilic balance of New Asymmetric Porphyrins as Potential Photosensitizers in Photodynamic Therapy. The usefulness of the new APORBET index in the QSPR studies <i>Proceedings of the 6th WSEAS International Conference on Computational Chemistry (COMPUCHEM '12): Advances in Environment, Computational Chemistry and Bioscience, Montreux, Switzerland, 2012, 308-313</i>	2×(1/6)	0.333
2.	Lascu A., Birdeanu M., Creanga I., Palade A. About the aggregation behaviour of hydroxy-porphyrin Fe(III) complex <i>Proceedings of the 19th International Symposium on Analytical and Environmental Problems, Szeged, 2013, 193-196</i>	2×(3/4)	1.5
3.	Muntean S.G., Rădulescu-Grad M.E. Decontamination of colored wastewaters Using a synthetic sorbent <i>Timisoara's Academic Days, 13th Edition, New trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection, 2013, 96-99.</i>	2×(2/2)	2
4.	Rădulescu-Grad M.E., Muntean S.G. Colour determination using CIELAB colour space of stilbene dye <i>Timisoara's Academic Days, 13th Edition, New trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection, 2013, 113-116</i>	2×(2/2)	2
5.	Plesu N., Kellenberger A., Taranu B.O, Taranu I., Popa I., Dragos A. Poly(3-aminophenylboronic acid) modified nickel Raney Nickel electrode <i>Timisoara's Academic Days, 13th Edition, New trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection, Timișoara, România, 2013, 92-95</i>	2×(1/6)	0.333
6.	Buruiana L.I., Avram E., Popa A., Ioan S. Microarchitecture of quaternized polysulfone/poly(vinylidene fluoride) blend for scaffolds in tissue engineering <i>Research People and Actual Tasks on Multidisciplinary Science, 12 - Lozenec, Bulgaria, 2013, 67-71</i>	2×(1/4)	0.5
7.	Buruiana L. I., Avram E., Popa A., Ioan S. Origin of shear thinning behaviour of poly(vinylidene fluoride)/quaternized polysulfone solutions with implication in biomedical applications <i>10th HSTAM International Congress on Mechanics Chania, Crete, Greece, 2013, 1-8</i>	2×(1/4)	0.5

8.	Taranu B.-O., Fagadar-Cosma E., Popa I., Fagadar-Cosma G., Vlascici D., Birdeanu M. I., Taranu I. Preliminary studies on glassy carbon electrode modified with a novel functionalized A ₃ B porphyrin. Application as potentiometric cation sensor <i>Proceedings of the 19th International Symposium on Analytical and Environmental Problems</i> , 23 September 2013, Szeged, Ungaria, 80-83, ISBN 978-963-315-141-9.	2x(1/7)	0.285
9.	Bora A., Crisan L., Avram S., Neanu C., Pacureanu L. Preliminary molecular docking study of 2-phenyl-chroman-4-one derivatives against cyclin dependent kinases <i>13th Edition of Timisoara's Academic Days, New Trends and Strategies in the Chemistry of Advanced materials with relevance in Biological Systems, technique and Environmental Protection, Chemistry</i> , 13-14 June 2013, 100-105, Timisoara, Romania	2x(5/5)	2
10.	Crisan L., Pacureanu L., Bora A., Avram S., Ivan D., Neanu C., Kurunczi L., Preliminary PLS study of 38 benzofuran-3-yl-(indol-3-yl) maleimide and 18 4-azaindolyl-indolyl-maleimide derivatives using DRAGON and MOPAC descriptors <i>13th Edition of Timisoara's Academic Days, New Trends and Strategies in the Chemistry of Advanced materials with relevance in Biological Systems, technique and Environmental Protection, Chemistry</i> , 3-14 June 2013, 117-121, Timisoara, Romania, (Electronic vol. ISSN:2065-0760)	2x(6/7)	1.714
11.	Ivan D., Crisan L., Pacureanu L., 3D-similarity analysis of HIV1- reverse transcriptase inhibitors <i>13th Edition of Timisoara's Academic Days, New Trends and Strategies in the Chemistry of Advanced materials with relevance in Biological Systems, technique and Environmental Protection, Chemistry</i> , 3-14 June 2013, 126-129, Timisoara, Romania, (Electronic vol. ISSN:2065-0760)	2x(3/3)	2
12.	Funar-Timofei, S.; Rad-Curpan, R.; Ostopovici-Halip, L.; Bora A. Conformational Analysis of a Thiosemicarbazone Derivative Having in Vitro Antimicrobial Activity by Molecular Mechanics and Ab Initio Methods. <i>Proceedings of the 16th Int. Electron. Conf. Synth. Org. Chem.</i> , 1-30 November 2012; Sciforum Electronic Conference Series, Vol. 16, 2012, http://sciforum.net/conference/ecsoc-16/paper/1040 (neraportată în 2012).	2x(4/4)	2
13.	Funar-Timofei, S.; Avram, S.; Borota, A. Structure-Toxicity Study of Some Pyrethroidal Esters Insecticides. <i>Proceedings of the 17th Int. Electron. Conf. Synth. Org. Chem.</i> , 1-30 November 2013; Sciforum Electronic Conference Series, Vol. 17, 2013, e012; doi:10.3390/ecsoc-17-e012, http://www.sciforum.net/conference/ecsoc-17/paper/2250	2x(3/3)	2
14.	Funar-Timofei, S.; Simu G.; Ionescu D.; Chicu S. A.		0.500

	Sudan I Structure Study By <i>Ab Initio</i> Methods <i>Proceedings of the 19th International Symposium ON Analytical and Environmental Problems, SZAB</i> , 23 September 2013, Szeged, Hungary, Zoltán Galbács (Ed.), ISBN 978-963-315-141-9, pag. 197-200.	2x(1/4)	
TOTAL			17.665