

Anexa 2a

Titlu proiect: Noi derivati polifunctionali cu azot (heterocicli, podanzi si macrocicli) ca si elemente cheie inteligente pentru utilizari multiple

Categoria de proiect: IDEI COD 0038

Contractul de finanțare: 268/2011

Manager proiect: Prof. dr. Mangalagiu Ionel

<http://teclu.chem.uaic.ro/chemosensors/home/>

Lista rezultate

Nr. crt.	NUME AUTORI	TITLUL ARTICOLULUI/ CĂRȚII / COMUNICĂRII ȘTIINȚIFICE	REVISTA / VOLUMUL/EDITURA IN CARE A APARUT / CONFERINȚA LA CARE S-A COMUNICAT	ANUL PUBLICĂRII/ COMUNICĂRII
ARTICOLE ISI				
1	Zbancioc, A.M.; Miron, A.; Moldoveanu, C.; Zbancioc, Ghe.	Imidazolium Salts with Dihydroxyacetophenone Skeleton with Anticipated Anticancer Activity. Part II	Rev. Chim. Bucharest, 64(6), 584-586, Publisher: SYSCOM 18 SRL, CODEN: RCBUAU ISSN: 0034-7752. ROMANIA ISI-0.619	2013
2	Zbancioc, A.M.; Zbancioc, Ghe.; Mangalagiu, I.I.	Ultrasound and microwave assisted synthesis of dihydroxyacetophenone derivatives with or without 1,2-diazine skeleton	Ultrason. Sonochem., 21, 802-811, Publisher: Elsevier B.V., CODEN: ULSOER ISSN: 1350-4177. doi:10.1016/j.ultsonch.2013.09.012 4.321	2014
3	Danac, R.; Mangalagiu I.I.	Antituberculosis activity of nitrogen heterocycles derivatives: bipyridine derivatives. Part III	Eur. J. Med. Chem., 74, 664-670, ELSEVIER FRANCE-EDITIONS SCIENTIFIQUES MEDICALES ELSEVIER, FRANCE, ISSN: 0223-5234. http://dx.doi.org/10.1016/j.ejmech.2013.09.061 ISI-3.447	2014
4	Balan, A.M.; Miron, A.; Tuchilus, C.; Rotinberg, P. Mihai, C.T.; Mangalagiu, I.I.; Zbancioc, Ghe.	Syntheses, Antimicrobial and Antitumoral Activity of Some Novel Dihydroxyacetophenone Derivatives	Med. Chem., 10, 476-483, DOI: 10.2174 / 15734064113096660070 Publisher: Bentham Science Publishers ISSN: 1573-4064 (Print) ISI-1.363	2014
5	Antoci, V.; Mantu, D.; Cozna, D.G.; Ursu, C.; Mangalagiu, I.I.	Design, synthesis and in vitro cytotoxicities of new tetra- and penta- cyclic azasteroids against human tumor cell lines	Med. Hypothesis, 82, 11-15, doi: 10.1016/j.mehy.2013.10.024 PERGAMON-ELSEVIER SCIENCE LTD, ENGLAND. ISSN: 0968-0896 ISI- 1.074	2014
6	Danac, R.; Daniloaia, T.;	Design, synthesis and antimycobacterial activity of	Lett. Drug. Des. Discov., 12, 14-19, Bentham Science Publishers,	2015

	Antoci, V.; Vasilache, V.; Mangalagiu I.I	some new azaheterocycles: phenanthroline with p- halogeno-benzoyl skeleton. Part V	ISSN: 1570-1808. 1875-628X/15 \$58.00+.00 ISI-0.961	
7	Ciobanu, C.; Antoci, V.; Mantu, D.; Mangalagiu I. I.	One Pot Synthesis of Cyclophane with Imidazolium Skeleton. An Improved Method	Rev. Chim.-Bucharest, 66(4), 497- 498, Publisher: SYSCOM 18 SRL, CODEN: RCBUAU ISSN: 0034-7752. ROMANIA. ISI-0.96	2015
8	Mantu, D.; Antoci, V.; Moldoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.	Hybrid imidazole (benzimidazole) / pyridine (quinoline) derivatives and evaluation of their anticancer and antimycobacterial activity	. Enzym. Inh. Med. Chem., 31, 1- 8, Publisher: Taylor & Francis, Informa Ltd, ISSN: 1475-6366 (print), 1475-6374 (electronic) ISI- 3.428 http://dx.doi.org/10.1080/14756366.2016.1190711	2016
9	Zbancioc, Ghe.; Moldoveanu, C.; Humelnicu, I.; Vasilache, V.; Mangalagiu, I.I.	Pyridine / Quinoline Derivatives Bearing a Imidazole / Benzimidazole Moiety: a LC-MS Approach of Structure Determination	Rev. Chim.-Bucharest, 67(8), 1516-1519, Publisher: SYSCOM 18 SRL, CODEN: RCBUAU ISSN: 0034-7752. ROMANIA ISI-0.96	2016
10	Antoci, V.; Humelnicu, I.; Vasilache, V.; Mantu, D	Synthesis, Structure and Biological Activity of Some Hybrid Benzimidazole / Quinoline Derivatives	Rev. Chim.-Bucharest, 67(9), 1713-1716, Publisher: SYSCOM 18 SRL, CODEN: RCBUAU ISSN: 0034-7752. ROMANIA ISI-0.96	2016
ARTICOLE ALTE BAZE DE DATE				
1	Dorina Mantu, Eliza Ene, Vasilichia Antoci, Ana Maria Zbancioc	Diazolium Salts with Dihydroxyacetophenone Skeleton with Anticipated Anticancer and Antibacterial Activity	Acta Chimica Iasi, 21, 9-18, Publisher: Ed. Universitatii Al.I.Cuza Iasi, Romania. ISSN (Online) 2067-2446, ISSN (Online) 2067-2446, DOI: 10.2478/achi- 2013-0002	2013
2	Zbancioc, Ghe.; Moldoveanu, C.; Zbancioc, A.M.; Mangalagiu, I.I.	Microwave Assisted Synthesis of New Pyrrolopyridazine Derivatives with Acetophenone Skeleton. Part V	Curr. Microwave Chem., 1, 41-46, Publisher: Bentham Science Publishers, I-SSN: 2213-3356 (Print) ISSN: 2213-3364 (Online). DOI: 10.2174/221333560166614021021 1520	2014
3	Mangalagiu, I.I. Vasilache, V.	New podants with azaheterocycles skeleton as smart versatile building blocks for multiple tasks	Chemical Sciences Journal (Conference Series) 7:2 (suppl.), pag. 27, ISSN: 2150-3494. http://dx.doi.org/10.4172/2150-3494.C1.002	2016
CARTI				
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DOCUMENTATIE TEHNICA, BREVETE				
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COMUNICARI STIINTIFICE				
1	Mangalagiu, I.I	NEW POLIFUNCTIONAL NITROGEN DERIVATIVES AS SMART VERSATILE	The XVII-th International Conference „Physical Methods in Coordination and Supramolecular Chemistry” (PPMCSC-XVII),	2012

		BUILDING BLOCKS FOR MULTIPLE TASKS	Chisinau, 24 – 26 Octombrie 2012, O19, pag. 53 (oral presentation). ISBN 978-9975-62-327-8	
2	Antoci, V.; Mantu, D.; Zbancioc, Ghe.; Moldoveanu, C.; Mangalagiu, I.I	UV-VIS STUDIES OF NEW ISOINDOLO-1,2-DIAZINE COMPOUNDS WITH ACETOPHENONIC CHAIN	The XVII-th International Conference „Physical Methods in Coordination...” (PPMCSC-XVII), Chisinau, 24 – 26 Octombrie 2012, P6, pag. 63 (Poster). ISBN 978-9975-62-327-8	2012
3	Mantu, D.; Antoci, V.; Nicolescu, A.; Deleanu, C.; Mangalagiu, I.I	NMR STUDIES OF SOME 3(2H)-PYRIDAZINONE-ACETOHYDRAZIDES	The XVII-th International Conference „Physical Methods in Coordination and Supramolecular Chemistry” (PPMCSC-XVII), Chisinau, 24 – 26 Octombrie 2012, P54, pag. 140 (Poster). ISBN 978-9975-62-327-8	2012
4	Bejan (Antoci), V.; Mantu, D.; Zbancioc, G.; Deleanu, C.; Mangalagiu, I.I.	SYNTHESIS UNDER ULTRASOUND IRRADIATION OF NEW PYRROLO-DIAZINIC COMPOUNDS WITH ACETOPHENONIC CHAIN	Zilele Universitatii “Al. I. Cuza-Iasi”, 25 – 26 octombrie 2012, (P 17).	2012
5	Mantu, D.; Antoci, V.; Moldoveanu, C.; Sova, S.; Nicolescu, A.; Mangalagiu, I.I	X-RAY STUDIES OF SOME UNEXPECTED FUSED AZAHETEROCYCLES	Zilele Universitatii “Al. I. Cuza-Iasi”, 25 – 26 octombrie 2012, (P 19).	2012
6	Zbancioc, G.; Moldoveanu, C.; Mantu, D.; Bejan (Antoci), V.; Mangalagiu, I.I.	SYNTHESIS OF NEW CORONANDS AND SPIRO-DERIVATIVES USING ULTRASONIC IRRADIATION	Zilele Univ. “Al. I. Cuza-Iasi”, 25 – 26 octombrie 2012, (P 30).	2012
7	Mangalagiu, I.I.	Five and Six Member Ring Nitrogen Derivatives as Versatile Building Blocks in Chemistry	XXXII-nd ROMANIAN CHEMISTRY CONFERENCE ., 3-5 October 2012, Calimanesti-Caciulata, Romania, C.P.-8, pag.8. (plenary lecture)	2012
8	Bejan (Antoci), V.; Mantu, D.; Shova, S.; Mangalagiu, I.I.	X-Ray Diffraction Studies of New Isoindolo-1,2-Diazine Compounds with Acetophenonic	XXXII-nd ROMANIAN CHEMISTRY CONFERENCE , 3-5 October 2012, Calimanesti-Caciulata, Romania, P.S.I.-2, pag. 2. (poster).	2012
9	Ene (Plesnicute), E.-L.; Bejan (Antoci), V.; Mantu, D.; Mangalagiu, I.I.	One-pot Synthesis of New Pyrrolo-Diazine Compounds with Sulfonamide Chain	XXXII-nd ROMANIAN CHEMISTRY CONFERENCE ., 3-5 October 2012, Calimanesti-Caciulata, Romania, P.S.I.-4, pag. 4. (poster).	2012
10	XXXII-nd....., 3-5 October 2012, Calimanesti-Caciulata, Romania, P.S.I.-4, pag. 4. (poster).	Synthesis of New Highly Functionalized Conorands or Spiro Derivatives Ultrasonic Irradiation	XXXII-nd ROMANIAN CHEMISTRY CONFERENCE, 3-5 October 2012, Calimanesti-Caciulata, Romania, P.S.I.-24, pag. 24. (poster).	2012
11	Mangalagiu, I.I	NEW “SMART”	ZILELE ACADEMICE IEȘENE,	2013

		VERSATILE BUILDING BLOCKS FOR MULTIPLE TASKS	A XXIV-a Sesiune de Comunicări Științifice a Institutului de Chimie Macromoleculară „Petru Poni” Iași, PROGRESSE ÎN ȘTIINȚA COMPUȘILOR ORGANICI ȘI MACROMOLECULARI, October 3 – 5, 2013. C4, pag.22: Plenary lecture	
12	Mantu, D.; Bejan, V.; Moldoveanu, C.; Shova, S.; Mnalagaiu, I.I	NMR and X-ray complete characterisation of some unexpected fused azaheterocycles	European Exhibition of Creativity and Innovation, Euroinvent 2013, May 9-11 2013, Iasi, Romania. Class 10, 20.1, pag. 152. Poster, ISBN 978-973-703-891-3. http://eudirect.ro/euroinvent/	2013
13	Bejan, V.; Mantu, D.; Zbancioc, Ghe.; Mnalagaiu, I.I.	Synthesis of new azaheterocyclic compounds using eco-friendly methods	European Exhibition of Creativity and Innovation, Euroinvent 2013, May 9-11 2013, Iasi, Romania. Class 10, 20.2, pag. 153. Poster, ISBN 978-973-703-891-3. http://eudirect.ro/euroinvent/	2013
14	Mangalagiu, I.I	Azaheterocycles: an efficient way towards derivatives with multiple functions	“Al.I.Cuza” University Days, October 31-st – November 2-nd, 2013. Iasi, Romania. C14, pag.14. Plenary lecture. ISSN 2067 – 2438; ISSN (online) 2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	2013
15	Mantu, D.; Antoci, V.; Zbancioc, Ghe.; Moldoveanu, C.; Nicolescu, A.; Ciobanu, C.; Mangalagiu, I.I	Synthesis and characterization of new imidazole/benzimidazole salts	“Al.I.Cuza” University Days, October 31-st – November 2-nd, 2013. Iasi, Romania. P2, pag.36. ISSN 2067 – 2438; ISSN (online) 2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	2013
16	Antoci, V.; Mantu, D.; Zbancioc, Ghe.; Moldoveanu, C.; Nicolescu, A.; Ciobanu, C.; Mangalagiu, I.I	New bis-imidazolium salts: synthesis and NMR characterization	“Al.I.Cuza” University Days, October 31-st – November 2-nd, 2013. Iasi, Romania. P6, pag.40. ISSN 2067 – 2438; ISSN (online) 2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	2013
17	Mengheres, Ghe.; Antoci, V.; Mangalagiu, I.I.	Synthesis, spectral investigation and X-ray structure of 2,2'-bipyridyl-3,3'-dimethanol	“Al.I.Cuza” University Days, October 31-st – November 2-nd, 2013. Iasi, Romania. P7, pag.41. ISSN 2067 – 2438; ISSN (online) 2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	2013
18	Ene (Plesnicute), E.L.; Antoci, V.; Mantu, D.; Mangalagiu, I.I.	Eco-friendly synthesis of new nitrogen heterocycles compounds using ultrasound irradiation	“Al.I.Cuza” University Days, October 31-st – November 2-nd, 2013. Iasi, Romania. P21, pag.55. ISSN 2067 – 2438; ISSN (online)	2013

			2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	
19	Mangalagiu, I.I	Nitrogen heterocycles: an efficient way towards « target compounds » of potential interest and molecular logic devices	2nd International Conference on Chemical Engineering, 05-08 November, 2014, Iasi, Roumania. P.L., pag. 33 (plenary lecture). www.ch.tuiasi.ro/ICCE2014	2014
20	Antoci, D. Mantu, M.-O. Apostu, C. Moldoveanu, G. Zbancioc, Mangalagiu, I.I	X-Ray evidence of cyclic and acyclic phthalazinic derivatives with vinyl chain	“Al.I.Cuza” University Days, October 31-st – November 1-nd, 2014. Iasi, Romania. P40, pag.69. ISSN 2067 – 2438; ISSN (online) 2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	2014
21	Mantu, V. Antoci, C. Moldoveanu, G. Zbancioc, Mangalagiu, I.I.	Synthesis and characterization of new anthracene-based imidazolium salts	“Al.I.Cuza” University Days, October 31-st – November 1-nd, 2014. Iasi, Romania. P41, pag.70. ISSN 2067 – 2438; ISSN (online) 2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	2014
22	Mangalagiu, I.I.	Biological Activity of Some New Azaheterocycles	3 ^{em} Colloque Franco-Roumain de Chimie Médicinale, 30 -31 October, 2014, Iasi, Roumanie. P.L.-12, pag.27 (plenary lecture). www.chem.uaic.ro/~cofroc-2014/	2014
23	Mangalagiu, I.I.	Antimicrobial and anticancer activity of some five- and six-member ring azaheterocycles	COST Action CM1307/CaPF joint meeting “Targeted chemotherapy towards diseases caused by endoparasites”, 27-29 October, 2014, Calvi – Corsica, France. P.L-3, pag.15 (plenary lecture). www.costcm1307.org/CM1307_2/1st_Meeting.html	2014
24	Mangalagiu, I.I.	Antimicrobial Activity of Some Five and Six Member Ring Azaheterocycles	COST Action CM1307/CaPF joint meeting “Targeted chemotherapy towards diseases caused by endoparasites”, 27-29 October, 2014, Calvi – Corsica, France. Poster, pag.69. www.costcm1307.org/CM1307_2/1st_Meeting.html	2014
25	Antoci, V.; Mantu, D.; Nicolescu, A.; Zbancioc, Ghe.; Moldoveanu, C.; Mangalagiu, I.I	New Imidazolium Salts: NMR Study	16-th Central European NMR Symposium, Zabreb, 16 – 17 October 2014. P-1: poster, pag. 10. ISBN 978-953-7941-03-01. http://cecm.irb.hr/ceum2014/book_of_abstracts.pdf	2014
26	Mangalagiu, I.I	Azaheterocycles: old stories new outcomes	XXXIII-rd ROMANIAN CHEMISTRY CONFERENCE, 1-	2014

			3 October 2014, Calimanesti-Caciulata, Romania, C.P.-7, pag.5. (plenary lecture).	
27	Vasilichia Antoci, Dorina Mantu, Dan Maftai, Alina Nicolescu, Gheorghita Zbancioc, Costel Moldoveanu, Mangalagiu, I.I.	UV-VIS, FLUORESCENCE AND NMR STUDIES ON ZINC ACETATE COMPLEXATION OF NOVEL ANTHRACENE-IMIDAZOLIUM SALT	XXXIII-rd ROMANIAN CHEMISTRY CONFERENCE, 1-3 October 2014, Calimanesti-Caciulata, Romania, P.S.I.-17, pag.17. (P).	2014
28	Mangalagiu, I.I	New Podants with Nitrogen Heterocycles Skeleton for Multiple Tasks	"The International Conference dedicated to the 55-th anniversary from the foundation of the ICASM", Chisinau, 28 – 30 May 2014. L-8: plenary lecture, pag. 13. ISBN 978-9975-62-371-1. http://chem.asm.md/iccsrm	2014
29	Zbancioc, Ghe.; Zbancioc, A.M.; Mnagalagiu, I.I	Ultrasound and microwave assisted synthesis of dihydroxyacetophenone derivatives with or without 1,2-diazine skeleton	European Exhibition of Creativity and Innovation, Euroinvent 2014, May 22-24 2014, Iasi, Romania. Class: Inovative Research, pag. 190. Poster, ISBN 978-606-714-037-8. http://eudirect.ro/euroinvent/	2014
30	Mangalagiu, I.I.	Azaheterocycles as intelligent building blocks	NanoMathChem2015, November 12-14, 2015. Cluj, Romania. P.L-3, pag.5 (plenary lecture). http://www.esmc.ro/#/nanomathchem2015/c6ve	2015
31	Mangalagiu, I.I	New polifunctional nitrogen derivatives as smart versatile building blocks for multiple tasks	Action CM1307/2nd Conference / WG2 and WG3 Meetings, October 26-28, 2015, Belgrade, Serbia. P.L-4, pag.13 (plenary lecture). www.costcm1307.org/CM1307_2/2-nd_Meeting.html	2015
32	Antoci, D. Mantu, Ghe. Zbancioc, C. Moldoveanu, Mangalagiu, I.I	Complexation of anthracene-imidazolium salt with different acetate ions: UV-vis and fluorescence studies	"A.I.Cuza" University Days, October 29 – 31, 2015. Iasi, Romania. Poster P24. ISSN 2067 – 2438; ISSN (online) 2067 – 2446. http://aci.chem.uaic.ro (Supplement of the Acta Chimica Iasi journal)	2015
33	Mangalagiu, I.I	Smart Synthetic Azaheterocycles, "The 18-th International Conference "Physical Methods in Coordination and Supramolecular Chemistry"	Chisinau, 8 – 9 October 2015. L-11: plenary lecture, pag. 11. ISBN 978-9975-71-692-5. http://chem.asm.md/iccsrm	2015
34	Mantu, D.; Antoci, V.; Puscasu, R.; Mnagalagiu, I.I	New polifunctional nitrogen derivatives (heterocycles / podants) as smart versatile building blocks for multiple tasks	European Exhibition of Creativity and Innovation, Euroinvent 2015, May 16-18 2015, Iasi, Romania. Class: Inovative Research, pag. 238. Poster, ISBN 978-606-714-037-8.	2015

			http://eudirect.ro/euroinvent/	
35	Mangalagiu, I.I. Vasilache, V.	New podants with azaheterocycles skeleton as smart versatile building blocks for multiple tasks	European Chemistry Congress, June 16-18, 2016, Rome, Italy. pag.27 (plenary lecture). http://chemistry.conferenceseries.com/europe/2016	2016
36	Mangalagiu, I.I.	Nitrogen heterocycles derivatives: new achievements	XXXIV-th ROMANIAN CHEMISTRY CONFERENCE, 4-7 October 2016, Calimanesti-Caciulata, Romania, C.P.-8, pag.5. (Plenary Lecture). http://conferinta.oltchim.ro	2016
37	Mangalagiu, I.I.	New azaheterocycles derivatives of potential interest in leishmaniasis	3rd COST Action CM1307 Conference / SOCEPA / SEFIG Joint Meeting "Antiparasitic Chemotherapy for Human and Veterinary Use", October 24-26, 2016, Madrid, Spain. P.L-3, pag.21 (Plenary Lecture). http://www.costcm1307.org/CM1307/Abstract_3rd_COST_Action_CM1307_Conference_SOCEPA_SEFIG.pdf	2016
38	Mangalagiu, I.I. Vasilache, V.	New podants with azaheterocycles skeleton as smart versatile building blocks for multiple tasks	6-th EuCheMS Chemistry Congress, September 11-15, 2016, Seville, Spain. OP 1386 (Oral Presentation). euchems-seville2016.eu	2016
39	Vasilache, V.; Mantu, D.; Antoci, V.; Mangalagiu, I.I.	New bis-pyridazine derivatives of potential interest in leishmaniasis	3rd COST Action CM1307 Conference / SOCEPA / SEFIG Joint Meeting "Antiparasitic Chemotherapy for Human and Veterinary Use", October 24-26, 2016, Madrid, Spain. P.-2, pag.88 (Poster). http://www.costcm1307.org/CM1307/Abstract_3rd_COST_Action_CM1307_Conference_SOCEPA_SEFIG.pdf	2016
40	Antoci, V.; Mantu, D.; Vasilache, V.; Bratanovici, I.B.; Mangalagiu, I.I.	Highly sensitive chemosensors for Zn ²⁺ and its coordination complexes based on podants with azaheterocycles skeleton	European Exhibition of Creativity and Innovation, Euroinvent 2016, May 19-21 2016, Iasi, Romania. Class: Innovative Research, pag. 302. RO-41. Poster, ISBN 978-606-775-212-0. http://eudirect.ro/euroinvent/	2016
41	Zbancioc, Ghe.; Moldoveanu, C.; Grigore, M.M.; Mangalagiu, I.I.	Hybrid imidazole / pyridine (quinoline) derivatives with anticancer and antimycobacterial activity	European Exhibition of Creativity and Innovation, Euroinvent 2016, May 19-21 2016, Iasi, Romania. Class: Innovative Research, pag. 302. RO-40. Poster, ISBN 978-606-775-212-0. http://eudirect.ro/euroinvent/	2016
42	Bratanovici, B.; Amariuca-Mantu,	New bis-pyridine-imidazolium/benzimidazolium	"Alexandru Ioan Cuza" University Days, Faculty of Chemistry	2016

	D.; Antoci, V.; Ciobanu , C.-I.; Moldoveanu, C.; Mangalagiu, I.I	msalts with acetophenone skeleton: synthesis and NMR characterization	Conference, 27-29 October 2016, Iași, România. P17, pag. 40	
43	Grigore, M.-M.; Antoci, V.; Amariuca-Mantu, D.; Ciobanu, C.-I.; Zbancioc, Ghe.; Mangalagiu, I.I	Synthesis and NMR characterization of novel anthracene- imidazolium/benzimidazoliu m salts	Alexandru Ioan Cuza" University Days, Faculty of Chemistry Conference, 27-29 October 2016, Iași, România. P18, pag. 41. (Book of abstracts on CD).	2016
44	Amariuca-Mantu, D.; Antoci, V.; Moldoveanu, C.; Bratanovici, B.; Mangalagiu, I.I	NEW BIS-PYRIDINE- IMIDAZOLE/BENZIMIDA ZOLE DERIVATIVES: SYNTHESIS AND THEIR BIOLOGICAL PROPERTIES	XXXIV-th ROMANIAN CHEMISTRY CONFERENCE, 4- 7 October 2016, Calimanesti- Caciulata, Romania, P.S.I-5, pag.5, (Poster). http://conferinta.oltchim.ro/	2016
45	Zbancioc, Ghe.; Moldoveanu, C.; Antoci, V.; Amariuca-Mantu, D.; Mangalagiu, I.I	MICROWAVE ASSISTED SYNTHESIS OF SOME BENZOFURAN DERIVATIVES WITH FLUORESCENT PROPERTIES	XXXIV-th ROMANIAN CHEMISTRY CONFERENCE, 4- 7 October 2016, Calimanesti- Caciulata, Romania, P.S.I-10, pag.10, (Poster). http://conferinta.oltchim.ro/	2016
	Antoci, V.; Amariuca-Mantu, D.; Ciobanu, C.; Zbancioc, Ghe.; Grigore, M.M.; Mangalagiu, I.I	NOVEL BIS- ANTHRACENE- IMIDAZOLIUM SALT: UV-VIS, AND NMR STUDIES ON IONS ACETATE COMPLEXATION	XXXIV-th ROMANIAN CHEMISTRY CONFERENCE, 4- 7 October 2016, Calimanesti- Caciulata, Romania, P.S.I-30, pag.30, (Poster). http://conferinta.oltchim.ro/	2016
	Mantu, D.; Antoci, V.; Vasilache, V.; Mangalagiu, I.I	Synthesis, structure and biological activity of some azine and azol derivatives	Chimia 2016, May 26-28, 2016. Constanta, Romania. PA3, pag 20. OVIDIUS UNIVERSITY PRESS, CONSTANȚA 2016, ISSN 2360- 3941 http://chimia2016.univ-ovidius.ro/	2016
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Director proiect,
Prof. dr. Mangalagiu Ionel