

## ANEXĂ

### Lucrări publicate și prezentate

1. Articole științifice publicate <i>in extenso</i> în reviste cotate ISI Web of Science cu factor de impact	
1. Danac, R.; Daniloaia, T.; <b>Antoci, V.</b> ; Vasilache, V.; Mangalagiu, I.I.: <i>Design, Synthesis and Antimycobacterial Activity of Some New Azaheterocycles: Phenanthroline with p-halo-benzoyl Skeleton. Part V</i> , Lett. Drug Des. Discov., <b>12</b> (1), 14-19, <b>2015</b> . (IF/2014= <b>0.961</b> ) (Regular paper)	
2. <b>Antoci, V.</b> ; Mantu, D.; Cozma, D.G.; Usru, C.; Mangalagiu, I. I.: <i>Hybrid anticancer 1,2-diazine derivatives with multiple mechanism of action. Part 3 [4,5]</i> , Medical Hypotheses, <b>82</b> (1), 11-15, <b>2014</b> . (IF/2013= <b>1.054</b> ) (Regular paper)	
3. Mantu, D.; Maftei, D.; Iurea, D.; Ursu, C.; <b>Bejan, V.</b> : <i>Synthesis, structure, and in vitro anticancer activity of new polycyclic 1,2-diazines</i> , Med Chem Res, <b>23</b> , 2909-2015, <b>2014</b> . (IF/2012= <b>1.612</b> ) (autor corespondent) (Regular paper)	
4. Maftei, D.; Mantu, D.; <b>Bejan, (Antoci) V.</b> : <i>Crystal Structure of 8-(4-Methylbenzoyl)benzo[5,6]isoindolo[1,2-a]phthalazine-9,14-dione</i> , Rev. Chim. (Bucharest), <b>64</b> (3), 301-303, <b>2013</b> . (IF/2011= <b>0.599</b> ) (autor corespondent) (Regular paper)	
5. Mantu, D.; Maftei, D.; Iurea, D.; <b>Bejan (Antoci), V.</b> : <i>Crystal Structure of Ethyl 5,10-dioxo-5,10-dihydrobenzo[ff]pyridazino[6,1-a]isoindole-11-carboxylate</i> , Rev. Chim. (Bucharest), <b>63</b> (12), 1239-1242, <b>2012</b> . (IF/2011= <b>0.599</b> ) (autor corespondent) (Regular paper)	
6. <b>Bejan, V.</b> ; Mantu, D.; Mangalagiu, I.I.: <i>Ultrasound and microwave assisted synthesis of isoindolo-1,2-diazine: A comparative study</i> , Ultrason. Sonochem., <b>19</b> , 999-1002, <b>2012</b> . (IF/2011= <b>3.567</b> ) (Regular paper)	
7. <b>Bejan, V.</b> ; Mangalagiu, I.I.: <i>Benzo[ff]quinoline: Synthesis and Structural Analysis</i> , Rev. Chim. (Bucharest), <b>62</b> (2), 199-200, <b>2011</b> . (IF/2011= <b>0.599</b> ) (Regular paper)	
8. <b>Bejan, V.</b> ; Moldoveanu, C.; Mangalagiu, I.: <i>Ultrasound assisted reactions of steroid analogous of anticipated biological activities</i> , Ultrason. Sonochem., <b>16</b> , 312-315, <b>2009</b> . (IF/2009= <b>2.993</b> ) (Regular paper)	
9. Zbancioc, Ghe.; <b>Bejan, V.</b> ; Risca, M.; Moldoveanu, C.; Mangalagiu, I.: <i>Microwave Assisted Reactions of Some Azaheterocyclic Compounds</i> , Molecules, <b>14</b> , 403-411, <b>2009</b> . (IF/2009= <b>1.738</b> ) (Regular paper)	
10. Butnariu, R.; Caproșu, M.; <b>Bejan, V.</b> ; Ungureanu, M.; Poiata, A.; Tuchilus, C.; Florescu, M.; Mangalagiu, I.: <i>Pyridazine and Phthalazine Derivatives with Potential Antimicrobial Activity</i> , J. Heterocyclic Chem., <b>44</b> , 1149-1152, <b>2007</b> . (IF/2008= <b>0.899</b> ) (Regular paper)	
11. Caprosu, M.; <b>Bejan, V.</b> ; Mangalagiu I.I.: <i>Steroid Analogous: Synthesis and Antimicrobial Activity</i> , Eur. J. Drug Metab. Ph., <b>32</b> , 25, <b>2007</b> . Proceedings of the 13-th Panhellenic Pharmaceutical Congress, Athens, Greece, May 2007. (IF/2007= <b>0.56</b> ) (Proceedings)	
2. Articole științifice publicate <i>in extenso</i> în reviste indexate în baze de date internaționale	
1. <b>Antoci, V.</b> ; Apostu, M.; Ciobanu, C.; Mantu, D.: <i>NMR and X-ray Studies Concerning Structure of 6,6'-(Oxybis(4,1-phenylene))bis-(2-allylpyridazin-3(2H)-one)</i> , Acta Chemica Iasi, <b>22</b> (1), 25-38, <b>2014</b> . DOI: 10.2478/achi-2014-0003 (indexată în baza de date DE GRUYTER) . (Regular paper)	
2. Mantu, D.; <b>Antoci, V.</b> ; Mangalagiu, I. I.: <i>Design, Synthesis and Antimycobacterial Activity of Some New Pyridazine Derivatives: Bis-pyridazine. Part IV</i> , Infectious Disorders – Drug Targets, <b>13</b> , 344-351, <b>2013</b> . . (Regular paper) (indexat in: PubMed, MEDLINE/Index Medicus, EMBASE/Excerpta Medica, Scopus, Chemical Abstracts, PubsHub, BIOSIS, BIOBASE, BIOSIS Previews, BIOSIS Reviews Reports and Meetings, Genamics JournalSeek, J-Gate, MediaFinder)	
3. Mantu, D.; Ene, E.; <b>Antoci, V.</b> ; Zbancioc, A.M.: <i>Diazolium salts with dihydroxyacetophenone skeleton with anticipated anticancer and antibacterial activity</i> , Acta Chemica Iasi, <b>21</b> , 9-18, <b>2013</b> . (Regular paper) ISSN 2067 – 2438.	
4. <b>Antoci, V.</b> ; Mantu, D.; Zbancioc, Ghe.; Moldoveanu, C.; Nicolescu, A.; Ciobanu, C.; Mangalagiu, I.I.: „New bis-imidazolium salts: synthesis and NMR characterization”, Acta Chemica Iasi, <b>21(2) (supplement)</b> , 42, <b>2013</b> . DOI: 10.2478/achi-2013-0012 (proceeding la Zilele Universitatii “Al.I. Cuza-Iasi”, 31 Octombrie - 2 Noiembrie, <b>2013</b> )	
5. Mantu, D.; <b>Antoci, V.</b> ; Moldoveanu, C.; Zbancioc, Ghe.; Mangalagiu I.I.: „Synthesis and characterization of new imidazole/benzimidazole salts”, Acta Chemica Iasi, <b>21(2) (supplement)</b> , 38, <b>2013</b> . DOI: 10.2478/achi-2013-0012 (proceeding la Zilele Universitatii “Al.I. Cuza-Iasi”, 31 Octombrie - 2 Noiembrie, <b>2013</b> )	
6. Zbancioc, Ghe.; Moldoveanu, C.; Maftei, D.; <b>Antoci, V.</b> ; Mangalagiu, I.: „Synthesis and XRD structure elucidation af new fluorescent pyrrolo-imidazole”, Acta Chemica Iasi, <b>21(2) (supplement)</b> , 39, <b>2013</b> . DOI: 10.2478/achi-2013-0012 (proceeding la Zilele Universitatii “Al.I. Cuza-Iasi”, 31 Octombrie - 2 Noiembrie, <b>2013</b> )	
7. Menghereș, G.; <b>Antoci, V.</b> ; Mangalagiu, I.I.: „Synthesis, spectral investigation and X-ray structure of 2,2'-bipyridyl-3,3'-dimethanol”, Acta Chemica Iasi, <b>21(2) (supplement)</b> , 43, <b>2013</b> . DOI: 10.2478/achi-2013-0012 (proceeding la Zilele Universitatii “Al. I. Cuza-Iasi”, 31 Octombrie - 2 Noiembrie, <b>2013</b> )	

<p>8. Ene (Plesnicute), E.-L.; <b>Antoci, V.</b>; Mantu, D.; Mangalagiu, I.I.: „Eco-friendly synthesis of new nitrogen heterocycles compounds using ultrasound irradiation” <i>Acta Chemica Iasi</i>, <b>21(2) (supplement)</b>, 56, <b>2013</b>. DOI: 10.2478/achi-2013-0012 (proceeding la Zilele Universitatii “Al. I. Cuza-Iasi”, 31 Octombrie - 2 Noiembrie, <b>2013</b>)</p>	
<p><b>3. Articole științifice publicate in extenso în volumele unor conferințe internaționale</b></p>	
<p>1. Moldoveanu, C.; Zbancioc, G.; <b>Antoci, V.</b>; Mangalagiu, I.I.: ULTRASOUND ASSISTED SYNTHESIS OF NEW IONIC LIQUIDS IMIDAZOLE BASED, <i>11th International Conference on Global Research and Education Interacademia</i>, 27-30 August <b>2012</b>, Budapest Hungary. (pp. 257-260) ISBN: 978-615-5018-37-4. (Proceedings).</p>	
<p><b>4. Articole științifice publicate in extenso în reviste naționale</b></p>	
<p>1. <b>Bejan, V.</b>; Mantu, D.; Zbancioc, G.; Moldoveanu, C.; Mangalagiu, I.I.: Etudes biologique (propriétés anti-cancéreuses) de nouveaux composés pyrrolo-azahétérocycliques, <i>Acta Chemica Iasi</i>, <b>19(2)</b>, 133-134, <b>2010</b>. Proceedings of <i>1Er Colloque Franco-Roumain de Chimie Médicinale</i>. ISSN 2067 – 2438, ISSN (online) 2067 – 2446 (Proceedings)</p>	
<p>2. Mantu, D.; <b>Bejan, V.</b>; Moldoveanu, C.; Zbancioc, Ghe.; Mangalagiu I.I.: Nouvelles Pyridazinones N-Substituées et Leur Activité Antituberculeuse, <i>Acta Chemica Iasi</i>, <b>19(2)</b>, 192-193, <b>2010</b>. Proceedings of <i>1Er Colloque Franco-Roumain de Chimie Médicinale</i>. ISSN 2067 – 2438, ISSN (online) 2067 – 2446 (Proceedings).</p>	
<p><b>5. Lucrări prezentate la conferințe internaționale</b></p>	
<p>1. Antoci, V.; Mantu, D.; Nicolescu, A.; Zbancioc, Ghe.; Moldoveanu, C.; Mangalagiu, I.I.: New imidazolium salts: NMR study of their complexation with zinc acetate, <i>16<sup>th</sup> Central European NMR Symposium and 16<sup>th</sup> Central European Bruker NMR User Meeting</i>, October 16<sup>th</sup> - 17<sup>th</sup>, <b>2014</b>, Zagreb, Croatia, (Poster P-1). (Book of abstracts).</p>	
<p>2. <b>Antoci, V.</b>; Mantu, D.; Nicolescu, A.; Moldoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.: NMR studies of unexpected pyrrolo-phtalazinic compounds with vinyl chain, <i>VIII<sup>th</sup> Symposium on: Nuclear Magnetic resonance in Chemistry, Physics and biological Sciences</i>, September 24<sup>th</sup> - 26<sup>th</sup>, <b>2014</b>, Warsaw, Poland, (Poster P-1). (Book of abstracts).</p>	
<p>3. Mantu, D.; <b>Antoci, V.</b>; Nicolescu, A.; Moldoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.: NMR evidence of some 3(2H)-pyridazinone acetohydrazide conformers, <i>VIII<sup>th</sup> Symposium on: Nuclear Magnetic resonance in Chemistry, Physics and biological Sciences</i>, September 24<sup>th</sup> - 26<sup>th</sup>, <b>2014</b>, Warsaw, Poland, (Poster P-17). (Book of abstracts).</p>	
<p>4. Zbancioc, A.M.; Tataranga, G.; <b>Antoci, V.</b>; Moldoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.: Synthesis and structural analysis of blue fluorescent benzofuran derivatives, <i>VIII<sup>th</sup> Symposium on: Nuclear Magnetic resonance in Chemistry, Physics and biological Sciences</i>, September 24<sup>th</sup> - 26<sup>th</sup>, <b>2014</b>, Warsaw, Poland, (Poster P-37). (Book of abstracts).</p>	
<p>5. Mantu, D.; <b>Antoci, V.</b>; Moldoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.: Synthesis and structure of some new pyridazin-3(2H)-ones using their N2-unsubstituted analogues and hydrazine hydrate, <i>Huitieme Colloque Franco-Roumain de Chimie Appliquee-CoFrROCA 2014</i>, 15-18 Septembre, <b>2014</b>, Montpellier, France, (Poster A. 17). (Book of abstracts).</p>	
<p>6. Moldoveanu, C.; Zbancioc, Ghe.; Mantu, D.; <b>Antoci, V.</b>; Mangalagiu, I.I.: X-RAY STRUCTURE ELUCIDATION OF NEW PYRROLO DERIVATIVES, <i>14th International Balkan Workshop on Applied Physics</i>, 2-4 of July, <b>2014</b>, Constanta, Romania, (Poster S4 P12). (Book of abstracts).</p>	
<p>7. Moldoveanu, C.; Zbancioc, Ghe.; Mantu, D.; <b>Antoci, V.</b>; Mangalagiu, I.I.: Imidazolium salts as ionic liquids via ultrasound assisted synthesis, <i>The International Conference dedicated to the 55<sup>th</sup> anniversary from the foundation of the Institute of Chemistry of the Academy of Sciences of Moldova</i>, May 28-30, <b>2014</b>, Chisinau, Moldova, (Poster P 154).</p>	
<p>8. Zbancioc, Ghe.; Moldoveanu, C.; Maftei, D.; Mantu, D.; <b>Antoci, V.</b>; Mangalagiu I.I.: XRD structure elucidation of new fluorescent pyrrolo-imidazole derivatives, <i>The International Conference dedicated to the 55<sup>th</sup> anniversary from the foundation of the Institute of Chemistry of the Academy of Sciences of Moldova</i>, May 28-30, <b>2014</b>, Chisinau, Moldova, (Poster P 167).</p>	
<p>9. Mantu, D.; Moldoveanu, C.; Zbancioc, G.; <b>Antoci, V.</b>; Stoian, I.; Mangalagiu, I.: „SYNTHESIS OF NEW IONIC LIQUIDS IMIDAZOLE BASED” XIV European Symposium on Organic Reactivity ESOR 2013, 1-6 September <b>2013</b>, Prague, Czech Republic. (poster 69)</p>	
<p>10. <b>Antoci, V.</b>: “15th Central and Eastern European NMR Symposium &amp; Bruker Users’ Meeting”, CEITEC Masaryk University, Brno, Czech Republic, 2-5 September, <b>2013</b> (diploma de participare).</p>	
<p>11. <b>Antoci, V.</b>; Mantu, D.; Zbancioc, G.; Mangalagiu, I.I.: Synthesis of new azaheterocyclic compounds using <i>ecofriendly</i> methods, <i>E U R O I N V E N T, European Exhibition of Creativity and Innovation</i>, Iasi, Romania, 9-11 May <b>2013</b>, poster 20.2., pag.153, (Book of abstract), ISBN: 978- 973-703-891-3. (poster)</p>	
<p>12. Mantu, D.; <b>Antoci, V.</b>; Moldoveanu, C.; Sova, S.; Mangalagiu, I.I.: NMR and X-ray complete characterization of some unexpected fused azaheterocycles, <i>E U R O I N V E N T, European Exhibition of Creativity and Innovation</i>, Iasi, Romania, 9-11 May <b>2013</b>, poster 20.1., pag.152, (Book of abstract), ISBN: 978- 973-703-891-3. (poster)</p>	
<p>13. <b>Bejan (Antoci), V.</b>; Mantu, D.; Zbancioc, Ghe.; Moldoveanu, C.; Mangalagiu, I., UV-VIS STUDIES OF NEW ISOINDOLO-1,2-DIAZINE</p>	

COMPOUNDS WITH ACETOPHENONIC CHAIN, <i>The XVII-th International Conference „Physical Methods in Coordination and Supramolecular Chemistry” (PPMCSC-XVII)</i> , Chişinău, 24 - 26 Octombrie <b>2012</b> , <b>P6</b> , pag.63. Poster. (Book of abstracts), ISBN: 978-9975-62-327-8.
<b>14. Mantu, D.; Bejan (Antoci), V.;</b> Nicolescu, A.; Deleanu, C.; Mangalagiu, I.I., NMR STUDIES OF SOME 3(2H)-PYRIDAZINONE-ACETOHYDRAZIDES, <i>The XVII-th International Conference „Physical Methods in Coordination and Supramolecular Chemistry” (PPMCSC-XVII)</i> , Chisinau, 24 - 26 Octombrie <b>2012</b> , <b>P54</b> , pag.140-141. Poster. (Book of abstracts), ISBN: 978-9975-62-327-8
<b>15. Zbancioc, Ghe.; Moldoveanu, C.; Antoci, V.;</b> Mangalagiu, I., NMR STUDY OF NEW OXA-CORONANDS WITH MULTIPLE BINDING SITES, <i>The XVII-th International Conference „Physical Methods in Coordination and Supramolecular Chemistry” (PPMCSC-XVII)</i> , Chişinău, 24 - 26 Octombrie <b>2012</b> , <b>P99</b> , pag.209-210. Poster. (Book of abstracts), ISBN: 978-9975-62-327-8.
<b>16. Bejan (Antoci), V.;</b> Mantu, D.; Deleanu, C.; Nicolescu, A.; Mangalagiu, I.I., NMR Evidence of two Tetrahydropyrrolo Phthalazine Isomers, <i>14th Central and Eastern European NMR Symposium &amp; Bruker Users' Meeting</i> , 16-19 September <b>2012</b> , Golden Sands, BULGARIA, poster P-13, pag.57 (book of abstracts).
<b>17. Moldoveanu, C.; Zbancioc, G.; Antoci, V.;</b> Mangalagiu, I.I., ULTRASOUND ASSISTED SYNTHESIS OF NEW IONIC LIQUIDS IMIDAZOLE BASED, <i>11th International Conference on Global Research and Education Interacademia</i> , 27-30 August <b>2012</b> , Budapest Hungary. (pp. 257-260) ISBN: 978-615-5018-37-4. (oral presentation)
<b>18. Bejan, V.;</b> Shova, S.; Mantu D.; Mangalagiu, I.I., X-ray studies of new isoindolo-1,2-diazine compounds with aromatic structures, <i>E U R O I N V E N T, European Exhibition of Creativity and Innovation</i> , Iasi, Romania, 10-12 May <b>2012</b> , poster <i>X.15.</i> , pag. 173-174, (Book of abstract), ISBN: 978- 973-703-759-6, (medalia de aur).
<b>19. Mantu, D.;</b> Shova, S.; <b>Bejan, V.;</b> Mangalagiu, I.I., X-ray studies of new 3(2H)-pyridazinone derivatives, <i>E U R O I N V E N T, European Exhibition of Creativity and Innovation</i> , Iasi, Romania, 10-12 May <b>2012</b> , poster <i>X.14.</i> , pag. 173, (Book of abstract), ISBN: 978- 973-703-759-6, (medalia de aur).
<b>20. Bejan (married Antoci), V.;</b> Mantu, D.; Shova, S.; Zbancioc, G.; Moldoveniu, C.; Mangalagiu, I.I., X-Ray Diffraction Studies of New Pyrrolo-diazinic Compounds with Vinyl Chain, <i>14th JCF-Fruhjahrssymposium, 14th young scientists conference on chemistry</i> , 18-21 march, <b>2012</b> , Rostock, Germania, Poster 10, pag. 59. (book of abstracts).
<b>21. Bejan, V.;</b> Mantu, D.; Zbancioc, G.; Moldovenanu, C.; Mangalagiu, I.I., UV-VIS studies of new pyrrolo-diazinic compounds with vinyl chain, <i>10th International Conference on Global Research and Education, inter-Academia 2011</i> , 26-29 Septembrie, <b>2011</b> , Sucevița, România, iAY 25, pag. 86, short presentation and Poster. (book of abstracts).
<b>22. Bejan, V.;</b> Mantu, D.; Zbancioc, G.; Moldovenanu, C.; Mangalagiu, I.I., NEW AZAHETEROCYCLIC COMPOUNDS WITH VINYL CHAIN: ECO-FRIENDLY SYNTHESIS, <i>17th Romanian International Conference on Chemistry and Chemical Engineering, RICCE XVII</i> , 7-10 Septembrie, <b>2011</b> , Sinaia, România, S1 – A.P12, Poster. (abstracts)
<b>23. Bejan, V.;</b> Mantu, D.; Zbancioc, G.; Moldovenanu, C.; Mangalagiu, I.I., NEW PYRROLO-DIAZINIC COMPOUNDS WITH VINYL CHAIN: SYNTHESIS AND SPECTRAL ANALYSES, <i>12th International Balkan WORKSHOP on Applied Physics</i> , 6-8 Iulie, <b>2011</b> , Constanța, România, S5 P33, pag. 154-155, Poster. (Book of Abstracts) ISBN: 978- 973-614-645-9
<b>24. Bejan, V.;</b> Mangalagiu, I.I., New azaheterocyclic compounds obtained by classical/US irradiation, <i>EUROPEAN EXHIBITION OF CREATIVITY AND INNOVATION, Euroinvent 2011</i> , 12-14 Mai, <b>2011</b> , Univ. “Al.I.Cuza”, Iași, România, R.26. pag.152, Poster. (book of abstracts) ISBN: 978- 973-702-851-8 (medalia de bronz)
<b>25. Zbancioc, Ghe.; Moldoveanu, C.; Bejan, V.;</b> Mangalagiu, I., MICROWAVE ASSISTED SYNTHESIS OF BLUE LUMINOPHORS, <i>EUROPEAN EXHIBITION OF CREATIVITY AND INNOVATION, Euroinvent 2011</i> , 12-14 Mai, <b>2011</b> , Univ. “Al.I.Cuza”, Iași, România, R.25. pag.151, Poster. (book of abstracts) ISBN: 978- 973-702-851-8 (medalia de argint)
<b>26. Bejan, V.;</b> Mantu, D.; Zbancioc, G.; Moldovenanu, C.; Mangalagiu, I.I., Fluorescent studies of pyrrolo-azaheterocyclic compounds precursors for synthesis of new polymeric materials, <i>7th INTERNATIONAL CONFERENCE ON MATERIAL SCIENCE AND ENGINEERING, BraMat 2011</i> , 24-26 Februarie, <b>2011</b> , Poiana Braşov, România, II.P.47, Poster. (book of abstracts)
<b>27. Bejan, V.;</b> Mantu, D.; Mangalagiu, I., New azaheterocyclis analogous of naturale steroids obtained by conventional and nonconventional methods, <i>16th Romanian International Conference on Chemistry and Chemical Engineering RICCE XVI, ediția 2009</i> , 9-12 septembrie, <b>2009</b> , Sinaia, România, S1. P-20, pag. S.I.37. Poster. (abstract pe CD)
<b>28. Bejan, V.;</b> Mantu, D.; Mangalagiu, I.I., Influences of ultrasounds irradiation in synthesis of new azaheterocyclis compounds, <i>10th International Balkan WORKSHOP on Applied Physics</i> , 6-8 iulie, <b>2009</b> , Constanța, România, S5 P74, pag. 206. Poster. (Book of Abstracts)
<b>29. Bejan, V.;</b> Butnariu, R.; Caproşu, M.; Mangalagiu, I.I., Synthèse d'azahétérocycles analogues de stéroïdes naturels par des méthodes conventionnelles et non conventionnelles, <i>5-ème Colloque Franco-Roumain de Chimie Appliquée (COFrRoCA)</i> , 25-29 iunie, <b>2008</b> , Bacău, România, pag. 28. Poster. (Book of Abstracts)
<b>30. Caproşu, M.; Bejan, V.;</b> Mangalagiu I.I., Steroid Analogous: Synthesis and Antimicrobial Activity, <i>Eur. J. Drug Metab. Ph.</i> , 32, 25, 2007. Proceedings of the 13-th Panhellenic Pharmaceutical Congress, Athens, Greece, May <b>2007</b> . (Proceedings)
<b>31. Caproşu, M.; Bejan, V.;</b> Mangalagiu, I.I., Synthesis and antimicrobial activity of steroid analogous, <i>2nd International Conference on Biomaterials and Medical Devices – BIOMMEDD'2006</i> , 9-11 november, <b>2006</b> , Iași, pag. 212. Poster. (Book of Abstracts)
<b>32. Ciobanu, A.; Bejan, V.;</b> Caproşu, M.; Mangalagiu, I.I., Synthesis of steroid analogous via cycloimmonium ylides, <i>8th Young Scientist's Conference on Chemistry</i> , 16-18 martie, <b>2006</b> , Konstanz, Germania, P13, pag. 68. Poster.(rezumat) (Book of Abstracts)

6. Lucrări prezentate la conferințe naționale	
1. <b>Antoci, V.</b> ; Mantu, D.; Apostu, M.O.; Modoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.: X-Ray evidence of cyclic and acyclic phthalazinic derivatives with vinyl chain, <i>Zilele Universitatii "Al. I. Cuza-Iasi"</i> , 31 Octombrie - 1 Noiembrie, <b>2014</b> , (Poster 40). (Book of abstracts on CD)	
2. Mantu, D.; <b>Antoci, V.</b> ; Modoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.: Synthesis and characterization of new anthracene-based imidazolium salts, <i>Zilele Universitatii "Al. I. Cuza-Iasi"</i> , 31 Octombrie - 1 Noiembrie, <b>2014</b> , (Poster 41). (Book of abstracts on CD)	
3. Moldoveanu, C.; Zbancioc, Ghe.; Mantu, D.; <b>Antoci, V.</b> ; Maftei, D.; Mangalagiu, I.I.: New mechanistic insights on the cycloaddition of the benzimidazolium ylides with alkynes, <i>Zilele Universitatii "Al. I. Cuza-Iasi"</i> , 31 Octombrie - 1 Noiembrie, <b>2014</b> , (Poster 18). (Book of abstracts on CD)	
4. <b>Antoci, V.</b> ; Mantu, D.; Maftei, D.; Nicolescu, A.; Zbancioc, Ghe.; Modoveanu, C.; Mangalagiu, I.I.: UV-VIS, fluorescence and NMR studies on zinc acetate complexation of novel anthracene-imidazolium salt, <i>XXXIII-rd Romanian Chemistry Conference</i> , 1-3 of October, <b>2014</b> , Călimanești-Căciulata, Vâlcea, România (Poster P.S.I. 17). (Book of abstracts on CD)	
5. Mantu, D.; <b>Antoci, V.</b> ; Modoveanu, C.; Zbancioc, Ghe.; Mangalagiu, I.I.: Synthesis and characterization of some substituted 3(2H)-pyridazinone acetohydrazide derivatives, <i>XXXIII-rd Romanian Chemistry Conference</i> , 1-3 of October, <b>2014</b> , Călimanești-Căciulata, Vâlcea, România (Poster P.S.I. 11). (Book of abstracts on CD)	
6. Moldoveanu, C.; Zbancioc, Ghe.; Mantu, D.; <b>Antoci, V.</b> ; Maftei, D.; Mangalagiu, I.I.: The cycloaddition of the benzimidazolium ylides with alkynes: mechanism elucidation, <i>XXXIII-rd Romanian Chemistry Conference</i> , 1-3 october, <b>2014</b> , Călimanești-Căciulata, Vâlcea, România (Poster P.S.I. 28). (Book of abstracts on CD)	
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