

LISTA DE LUCRĂRI

A. Teza de doctorat

Doctor în domeniul Medicină (U.M.F. „Iuliu Hațieganu” Cluj-Napoca); susținere publică a tezei de doctorat cu titlul „*Contribuții la studiul comparativ al eficienței inhibitorilor enzimei de conversie ai angiotensinei și a antagoniștilor receptorilor pentru angiotensina II în tratamentul hipertensiunii arteriale*”, în data de 10.12.2010; Ordinul Ministrului Educației și Cercetării nr. 4387 din 06.06.2011; Diploma de Doctor seria H nr. 0004508, eliberată sub nr. 1263 din 21.06.2011)

B. Lucrări care pun în evidență *activitatea didactică*:

1. **Cioca Gabriela**, Farmacologie pentru medicina dentară, Editura Universității "Lucian Blaga" din Sibiu, 2015, ISBN 978-606-12-1171-5.
2. **Cioca Gabriela**, Analiza deciziei medicale, capitol în: ABC în biostatistică, vol 1, Marius Tudor Benea, Editura Universității "Lucian Blaga" din Sibiu, 2018, ISBN 978-606-12-1606-2.
3. **Cioca Gabriela**, Telemedicina, soluție pentru sistemul medical românesc, capitol în: Introducere în electronica medicală, Bera Liana (ed.), Editura Universității "Lucian Blaga" din Sibiu, 2016, ISBN 978-606-12-0753-4.
4. **Cioca Gabriela**, Aplicații ale medicinei nucleare în cercetarea medicală, capitol în: Introducere în electronica medicală, Bera Liana (ed.), Editura Universității "Lucian Blaga" din Sibiu, 2015, ISBN 978-606-12-0753-4.
5. **Cioca Gabriela**, Modificarea comportamentului farmacocinetic al medicamentelor în prezența insuficienței cardiace și renale, capitol în: Ghid al tratamentului insuficienței cardiace la pacientul cu insuficiență renală, Teodoru Minodora (ed.), Editura Universității "Lucian Blaga" din Sibiu, 2014, ISBN 978-606-12-0754-1.
6. **Cioca Gabriela**, Tratamentul vasodilatator în tratamentul insuficienței cardiace cronice, capitol în: Ghid al tratamentului insuficienței cardiace la pacientul cu insuficiență renală, Teodoru Minodora (ed.), Editura Universității "Lucian Blaga" din Sibiu, 2014, ISBN 978-606-12-0754-1.
7. **Cioca Gabriela**, Fiziopatologia aparatului cardiovascular, capitol în: Introducere în electronica medicală, Bera Liana (ed.), Editura Universității "Lucian Blaga" din Sibiu, 2014, ISBN 978-606-12-0753-4.

C. Lucrări care pun în evidență *contribuția științifică*:

1. Articole în reviste de specialitate de circulație internațională cotate Clarivate Analytics (Thomson Reuters - ISI) incluse în Web of Science Core Collection ca autor principal:

1. Ursachi, C. S; Munteanu, F.D; **Cioca, G**; *The Safety of Slaughterhouse Workers during the Pandemic Crisis*, International Journal of Environmental Research and Public Health, Volume: 18, Issue: 5, pag.1-10, Article Number: 2633, DOI: 10.3390/ijerph18052633, Published: MAR 2021, FI: 2,849.

2. Susanu, S; Popescu, M; Caba, B; Plamadeala, P; Moraru, A; Costin, D; Gavrilut, G; Agop, M; **Cioca, G**; *Accelerating the Bone Healing Process by the Intervention of the Platelet Growth Factors Impregnated in Collagen An experimental and theoretical mathematical model*, Materiale Plastice, Volume: 56, Issue: 4, Pages: 973-979, published: DEC 2019, FI: 1,517.
3. Iacob, R. E; Iacob, D; Moleriu, R. D; Tit, D. M; Bungau, S; Otrisal, P; Aleya, S; Judea-Pusta, C; **Cioca, G**; Bratu, O. G; Aleya, L; Petre, I; *Consequences of analgesics use in early pregnancy: Results of tests on mice*, Science of the Total Environment, Volume: 691, Pages: 1059-1064, DOI: 10.1016/j.scitotenv.2019.07.212, Published: NOV 15 2019, FI: 6,551.
4. Susanu, S; Moraru, A; Costin, D; Rusu, CM; Agop, M; **Cioca, G**; *Tissue Engineering - Collagen Matrix Based Flaps - a Simple Construct Experimental and Theoretical Aspects*, Revista de Chimie, Volume: 70, Issue: 10, Pages: 3694-3699, Published: OCT 2019, FI: 1,755.
5. Glevitzky, I; Dumitrel, G. A; Glevitzky, M; Pasca, B; Otrisal, P; Bungau, S; **Cioca, G**; Pantis, C; Popa, M; *Statistical Analysis of the Relationship Between Antioxidant Activity and the Structure of Flavonoid Compounds*, Revista de Chimie, Volume: 70, Issue: 9, Pages: 3103-3107, Published: SEP 2019, FI: 1,755.
6. Santos, B. T; Bungau, S; Perez, C. F; Napoles, Y. M; Bourzac, J. F. I; Hernandez, R. O; Gonzalez, W. R; **Cioca, G**; Aleya, L; Gonzalez, V. G. S; *Immuno-toxicological Evaluation of the Adjuvant Formulations for Experimental Anti-meningococcal Vaccines without Aluminium Hydroxide*, Revista de Chimie, Volume: 70, Issue: 4, Pages: 1251-1257, Published: APR 2019, FI: 1,755.
7. Yassin, A. M; El-Deeb, N. M; Elsaid, F. G; Shati, A. A; **Cioca, G**; Tit, D. M; Bungau, S; Popa, A; Hafez, E. E; *Lectin from Pisum fulvum Seeds as in vitro Anticancer and Apoptotic Gene Regulator*, Revista de Chimie, Volume: 70, Issue: 4, Pages: 1490-1495, Published: APR 2019, FI: 1,755
8. **Cioca, G**; Munteanu, F. D; *Estimation of the Amount of Disposed Antibiotics*, Sustainability, Volume: 11, Issue: 6, pages: 1-9, Article Number: 1800, DOI: 10.3390/su11061800, Published: MAR 25 2019, FI: 2.576.
9. Chelmea, L; Di Modugno, F; Samota, I; Bobescu, E; Floroian, L; Restani, P; **Cioca, G**; Bungau, S; Badea, M; *New Electrochemical Detection Strategies for Iodinated Compounds*, Revista de Chimie, Volume: 70, Issue: 3, Pages: 919-924, Published: MAR 2019, FI: 1,755.
10. Panait, D. E; Jufa, A. C; Floroian, L; Pascu, A. M; Badea, M; Popa, M; Macocian, E. V; **Cioca, G**; Bungau, S; *Electromagnetic Pollution of the Environment Due Leakage Radiation from Microwave Ovens*, Materiale Plastice, Volume: 56, Issue: 1, Pages: 82-86, Published: MAR 2019, FI: 1,517.
11. Zaha, D. C; Jurca, C. M; Bungau, S; **Cioca, G**; Popa, A; Sava, C; Endres, L; Vesa, C. M; *Luminal Versus Non-luminal Breast Cancer CDH1 Immunohistochemical Expression*, Revista de Chimie, Volume: 70, Issue 2, Pages: 465-469, Published: FEB 2019, FI 1.755.
12. Moisa, C; Lupitu, A; Pop, G; Chambre, D. R; Copolovici, L; **Cioca, G**; Bungau, S; Copolovici, D; *Variation of the Chemical Composition of Thymus Vulgaris Essential Oils by Phenological Stages*, Revista de Chimie, Volume: 70 Issue: 2 Pages: 633-637, Published: FEB 2019, FI: 1,755.
13. Badea, G. E; Aleya, L; Mustatea, P; Tit, D. M; Endres, L; Bungau, S; **Cioca, G**; *Chlorate Electrochemical Removal from Aqueous Media Based on a Possible Autocatalytic Mechanism*, Revista de Chimie, Volume: 70 Issue: 1 Pages: 185-189, Published: JAN 2019, FI: 1,755.
14. Endres, L; Tit, D. M; Bungau, S; **Cioca, G**; Daim, M. A; Buhas, C; Pop, O; Sava, C; *Markers Usefulness in the Melanic Metastatic Cellular Epitops Identification in the Sentinel Lymph Node*, Revista de Chimie, Volume: 69, Issue: 12, Pages: 3675-3679, Published: DEC 2018, FI: 1,605.

15. Craciun, A. M; Serban, G; Crumpei, I; Agop, M; **Cioca, G**, *Operational Procedures in the Theory of the Drug Release from Chitosan Hydrogels*, Materiale Plastice, Volume: 55, Issue: 4, Pages: 590-594, Published: DEC 2018, FI: 1,393.
16. **Cioca, G**; Pinteala, M; Bacaita, E. S; Oprea, I; Tanasa, I. C; Volovat, S. R; Dragan, V. S; Trocaru, S; Anton, C; *Nonlinear Behaviors in Gene Therapy Theoretical and experimental aspects*, Materiale Plastice, Volume: 55, Issue: 3, Pages: 340-343, Published: SEP 2018, FI: 1,393.
17. Bacaita, E. S; Stan, C. S; Agop, M; **Cioca, G**; *Spectral Properties of HEMA/poly(HEMA) as Ligand in Luminescent Europium Based Complexes Through Computational Investigation*, Revista de Chimie, Volume: 69, Issue: 9, Pages: 2430-2434, Published: SEP 2018, FI: 1.412.
18. Apostol, L; Berca, L; Mosoiu, C; Badea, M; Bungau, S; Oprea, O. B; **Cioca, G**; *Partially Defatted Pumpkin (Cucurbita maxima) Seeds - a Rich Source of Nutrients for Use in Food Products*, Revista de Chimie, Volume: 69, Issue: 6, Pages: 1398-1402, Published: JUN 2018, FI: 1.412.
19. Miccoli, A; Restani, P; Floroian, L; Taus, N; Badea, M; *Cioca, G*; Bungau, S; *Sensitive Electrochemical Detection Method of Melatonin in Food Supplements*, Revista de Chimie, Volume: 69, Issue: 4, Pages: 854-859, Published: APR 2018, FI 1.605.
20. Rada, E. C; Passamani, G; Ragazzi, M; Torretta, V; Istrate, I. A; **Cioca, G**; *Dioxin Contamination after a Hypothetical Accidental Fire in Baled Municipal Solid Waste Storage*, Revista de Chimie, Volume: 69, Issue: 4, Pages: 997-1001, Published: APR 2018, FI: 1.412.
21. Oprea, O. B; Apostol, L; Bungau, S; **Cioca, G**; Samuel, A. D; Badea, M; Gaceu, L; *Researches on the Chemical Composition and the Rheological Properties of Wheat and Grape Epicarp Flour Mixes*, Revista de Chimie, Volume: 69, Issue: 1, Pages: 70-75, Published: JAN 2018, FI: 1.412.
22. **Cioca, G**; Agop, M; Popa, M; Bungau, S; Butuc, I; *Reducing the Risk in Controlled Drug Release by Using Tannic Acid in Liposomal Formulations*, Revista de Chimie, Volume: 68, Issue: 12, Pages: 2925-2928, Published: DEC 2017, FI:1.232.
23. Copolovici, L; Timis, D; Taschina, M; Copolovici, D; **Cioca, G**; Bungau, S; *Diclofenac influence on photosynthetic parameters and volatile organic compounds emission from Phaseolus vulgaris L. Plants*, Revista de Chimie, Volume 68, Issue 9, September 2017, Pages 2076-2078, FI: 1.232.
24. Morosini, C; Marsoni, M; Torretta, V; Conti, F; Ragazzi, M; Rada, E. C, **Cioca, G**; *Factors Affecting Spatial and Temporal Concentration Variability of Pharmaceuticals: Comparison between Two WWTPs*, Sustainability, Volume: 9, Issue: 8, pages: 1-15, Article Number: 1466, DOI: 10.3390/su9081466, Published: AUG 2017, FI 1.789.
25. **Cioca, G**; Bacaita, E. S; Agop, M; Ursulescu, C. L; *Anisotropy Influences on the Drug Delivery Mechanisms by Means of Joint Invariant Functions*, Computational and Mathematical Methods in Medicine, pages: 1-9, Article Number: 5748273, DOI: 10.1155/2017/5748273, Published: 2017, FI: 0.95.
26. Paun, V. A; Popa, M; Desbrieres, J; Peptu, C. A; Dragan, S. V; Zegan, G; **Cioca, G**; *Liposome Loaded Chitosan Hydrogels, a Promising Way to Reduce the Burst Effect in Drug Release A comparativ analysis*, Materiale Plastice, Volume: 53, Issue: 4, Pages: 590-593, Published: DEC 2016, FI: 0.778.
27. Paun, V. A; Ochiuz, L; Hortolomei, M; Creteanu, A; Stoieriu, I; Ghiciuc, C. M; Serban, G. T; Zegan, G; **Cioca, G**; *In Vitro Release Kinetics Evaluation of Erythromycin in Microemulsions for Dermal Applications*, Materiale Plastice, Volume: 53, Issue: 4 Pages: 699-702, Published: DEC 2016, FI: 0.778.

C.2. Articole în reviste de specialitate de circulație internațională cotate Clarivate Analytics (Thomson Reuters - ISI) incluse în Web of Science Core Collection în calitate de coautor:

1. Popitanu, C; **Cioca, G**; Copolovici, L; Iosif, D; Munteanu, F. D; Copolovici, D; *The Seasonality Impact of the BTEX Pollution on the Atmosphere of Arad City, Romania*, International Journal of Environmental Research and Public Health, Volume: 18, Issue: 9, pages: 1-11, Article Number: 4858, DOI: 10.3390/ijerph18094858, Published: MAY 2021, FI: 2,849.
2. Buhas, C. L; Judea-Pusta, C; Buhas, B. A; Bungau, S; Judea, A. S; Sava, C; Popa, V. C; **Cioca, G**; Tit, D. M; *Physical, Psychological and Sexual Abuse of the Minor in the Families from the Northwestern Region of Romania-Social and Medical Forensics*, Iranian Journal of Public Health, Volume: 50, Issue: 1, Pages: 121-129, Published: JAN 2021, FI: 1,291.
3. Nastuneac, V; Panainte-Lehadus, M; Mosnegutu, E. F; Gavrilas, S; **Cioca, G**; Munteanu, F. D; *Removal of Cypermethrin from Water by Using Fucus Spiralis Marine Alga*, International Journal of Environmental Research and Public Health, Volume: 16 Issue: 19, pages: 1-9, Article Number: 3663, DOI: 10.3390/ijerph16193663, Published: OCT 2019, FI: 2.468.
4. Bungau, S; Tit, D. M; Fodor, K; **Cioca, G**; Agop, M; Iovan, C; Cseppento, D. C. N; Bumbu, A; Bustea, C; *Aspects Regarding the Pharmaceutical Waste Management in Romania*, Sustainability, Volume: 10, Issue: 8, pages: 1-14, Article Number: 2788, DOI: 10.3390/su10082788, Published: AUG 2018, FI: 2.075.
5. Bungau, S; Tit, D. M; Iovan, C; Copolovici, L; Boscencu, R; **Cioca, G**; Copolovici, D; *New Method for Simultaneous Determination of Ascorbic and Acetylsalicylic Acids in Effervescent Tablets*, Revista de Chimie, Volume: 68, Issue: 11, Pages: 2495-2498, Published: NOV 2017, FI: 1.232.
6. Bungau, S; Suci, R; Bumbu, A; **Cioca, G**; Tit, D. M; *Study on hospital waste management in medical rehabilitation clinical hospital, Băile Felix*, Journal of Environmental Protection and Ecology, Volume: 16, Issue: 3, Pages: 980-987, Published: 2015, FI: 0.774.

C.3. Articole în reviste de specialitate de circulație internațională indexate Clarivate Analytics (Thomson Reuters - ISI) incluse în Web of Science Core Collection:

1. Bungau, S; Tit, D. M; Popa, V. C; Sabau, A; **Cioca, G**; *Practices and Attitudes regarding the Employment of People with Disabilities in Romania*, Quality-Access to Success, Volume: 20, Issue: 170, Pages: 154-159, Published: JUN 2019.
2. Danescu, I. L; Tudosie, M. S; Caragea, G; Avram, R; Stefani, C; **Cioca, G**; Macovei, R.A; *Survival following repetitive ventricular fibrillation caused by monoamine oxidase inhibitor overdosing (MAOI)*, Romanian Journal of Military Medicine, Volume: 122, Issue: 1 Pages: 71-76, Published: APR 2019.
3. Cagiano, R; Flace, P; Bera, I; Marieș, L; **Cioca, G**; et al. *Neurofunctional effects in rats prenatally exposed to fluoxetine*, European Review for Medical and Pharmacological Sciences, 2008, vol 12, p: 137-148, ISSN 1128-3602.

C.4. Articole și rezumate Proceedings indexate în Conference Proceeding Citation Index și rezumate în reviste de specialitate de circulație internațională indexate/cotate Clarivate Analytics (Thomson Reuters - ISI) incluse în Web of Science Core Collection:

1. Elian, V.; Tacu, D.; **Cioca, G.**; Musat, M.; Negoita, O.; *CGMS and CSII benefits in kidney transplant recipients during and after the intervention*, DIABETES TECHNOLOGY & THERAPEUTICS, Volume: 23 Pages: A177-A178 Supplement: 2 Meeting Abstract: P264 / #24, Published: JUN 1 2021, Document Type: Meeting Abstract.
2. Negoita, O.; **Cioca, G.**; Radulian, G.; Elian, V.; *Diabetes management indicator - a marker for estimating progress in management of diabetes using technology*, DIABETES TECHNOLOGY & THERAPEUTICS, Volume: 23 Pages: A134-A134 Supplement: 2 Meeting Abstract: P155 / #25, Published: JUN 1 2021, Document Type: Meeting Abstract.
3. Elian, V; Ditu, G; Bodnarescu, M; Calin, A; Serafinceanu, C; **Cioca, G**; Pantea-Stoian, A; *Protein-Energy Wasting and Survival in Diabetes Mellitus Hemodialysis Patients*, INTERDIAB 2016: Diabetes Mellitus as Cardiovascular Disease, Book Series: International Conference on Interdisciplinary Management of Diabetes Mellitus and its Complications, Pages: 521-535, Published: 2016, ISI Proceedings.
4. Steriade, O; Pantea-Stoian, A; Savu, O; Florentiu, A; **Cioca, G**; Purcarea, V. L; Elian, V; *Glycemic Variability in Type 2 Diabetic Patients with Chronic Kidney Disease*, INTERDIAB 2016: Diabetes Mellitus as Cardiovascular Disease, Book Series: International Conference on Interdisciplinary Management of Diabetes Mellitus and its Complications, Pages: 453-457, Published: 2016, ISI Proceedings.
5. Elian, V; **Cioca, G**; Serafinceanu, C; et al.; *Weight Loss Improves Vascular Status in Obese Young Adults*, International Conference of Interdisciplinary Management of Diabetes Mellitus and its Complications- INTERDIAB, 1 march 2015, ISSN: 2393-3488, pg: 189-200, ISI Proceedings.
6. Elian, V; **Cioca, G**; Serafinceanu, C; et al.; *Metabolic Syndrome and Chronic Kidney Disease: Pathogenic, Clinical, and Therapeutic Correlations*, International Conference of Interdisciplinary Management of Diabetes Mellitus and its Complications- INTERDIAB, 1 march 2015, ISSN: 2393-3488, pg: 48-53, ISI Proceedings.
7. Macovei, R; Danescu, I; Ionică, M; **Cioca, G**; et al.; *Acute poisoning cases admitted in the ICU of Toxicology-Emergency Clinical Hospital Bucharest in 10 years (1998-2007)*, Toxicology Letters, 2008, vol. 180, supplement 1, p: S129-S129, ISSN 0378-4274.
8. Danescu, I; Macovei, R; Caragea, G; **Cioca, G**; et al.; *Rhabdomyolysis in a venlafaxine poisoning case*. Toxicology Letters, 2008, vol. 180, supplement 1, p: S129-S129, ISSN 0378-4274.
9. Caragea, G; Macovei, R; Ionică, M; **Cioca, G**; et al.; *Urinary strontium levels determination in human osteopenic disorders*, Toxicology Letters, 2008, vol. 180, supplement 1, p: S129-S129, ISSN 0378-4274.
10. Ionică, M; Macovei, R; Caragea, G; **Cioca, G**; et al.; *Aluminum levels determination by GF-AAS for aircraft employees*. Toxicology Letters, 2008, vol. 180, supplement 1, p: S128-S129, ISSN 0378-4274.
11. **Cioca, G**; Safta, L; *Actiontions of the renin-angiotensin system mediated through central nervous mechanism*. Al VI-lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică cu participare internațională, Cluj-Napoca, 2005, ISBN 973-693-120-X, pag. 93-95.
12. Safta, L; Cuparencu, B; Șandor, V; **Cioca, G**; *Centrogenic cardiac arrhythmias and EEG changes of the „irritative” type after associating certain agonists of excitatory amino acid receptors*. Al

- VI-lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică cu participare internațională, Cluj-Napoca 2005, ISBN 973-693-120-X, pag. 150-152.
13. Safta, L; Cuparencu, B; Șandor, V; **Cioca, G**; Moldovan, M; *Rolul aspartatului în aritmogeneza centrală experimentală*. Al V-lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică cu participare internațională, Călimănești-Căciulata 2004, ISBN 973-657-629-9, pag. 137.
 14. Bera, L; Manițiu, I; Chicea, R; Moisil, I; Crețulescu, R; **Cioca, G**; *New generation of EHRs – XML e-form*. International Conference and Exhibition, Desio, Milano, ITALIA, 2005.
 15. Moisil, I; Crețulescu, R; **Cioca, G**; Chicea, R; *Improving health management through web services*. The 10th International symposium on Health Information Management Research, ISHIMR, Thessaloniki, GRECIA, 2005.
 16. Bera, L; Mihalache, M; Pumnea, P. M; Jitianu, C; Mihalache, C; **Cioca, G**; *The biological information system - a new challenge?* International Workshop on E-he@lth in Common Europe, Overcoming the Barriers for E-health in Enlarge Europe, Krakow, POLAND, December 17-18, 2004.
 17. Moisil, I; Crețulescu, R; **Cioca, G**; *Security Options for Hospital Information Systems*. International Joint Meeting EuroMISE 2004, EFMI Symposium on Electronic Health Record, Health Registers and Telemedicine, PRAGA, 2004, ISBN 80-903431-0-4, pag.133.
 18. Bera, L; Manițiu, I; **Cioca, G**; *The Information's Reliability in Cardiovascular System*, 30 Congreso@ITIM 2002 Associazione Italiana di Telemedicina e Informatica Medica, FIRENZE-ITALIA, 2002.

C.5. Articole în reviste de specialitate de circulație internațională indexate în alte baze de date:

1. **Cioca, G**; Skowron, Ł; Žak, Ž; Józwiak, J; & Zyska, A; *Immunosuppression drugs seize the overacting immune system by preventing the cytokine storm in COVID-19 symptoms*, Systematic Reviews in Pharmacy (Indexată Scopus), 2021, 12 (2), 82-91. doi:10.31838/srp.2021.2.7.
2. **Cioca, G**; Nowak, D; Zyska, A; Sznajder, K; & Józwiak, J; *Efficacy of magnetic resonance imaging in assessing the prognosis of atherosclerotic plaques in patients under statin therapy: A systematic review of the last decade*. Systematic Reviews in Pharmacy (Indexată Scopus), 2021, 12 (2), 32-42. doi:10.31838/srp.2021.2.4.
3. Nirestean, A; **Cioca, G**; Taran, L; Lukacs, E; *Current pharmacological options in the therapy of borderline personality disorder*, Romanian Journal of Psychopharmacology, ISSN:1582-7674, 2011, vol 11, nr. 3, pag 134-141.
4. Florea, A. M; **Cioca, G**; Grecu, G. I; Grecu, M. G; Moica, T; Ferencz, M; Buicu, G; Grucu, C. G; *Analysis of socio-demographic parameters in patients with anxiety disorders*, Romanian Journal of Psychopharmacology, ISSN:, 1582-7674, 2011, vol 11, nr. 1, pag 1-5.

C.6. Articole în reviste din țară recunoscute C.N.C.S.I.S.

1. **Cioca, G**; Boitan, M; Zaharie, A; Safta, L; *Comparative study on the efficiency of the angiotensin converting enzyme inhibitors and angiotensin II receptor antagonists in reducing serum C-reactive protein levels in patients with essential arterial hypertension*. Therapeutics, Pharmacology and Clinical Toxicology, 2010, vol XIV, nr. 2, p: 108-112, ISSN 2066-0170.

2. **Cioca, G**; Safta, L; Goşa, D; *The Angiotensin II arrhythmogenic potential through central nervous mechanism in rats*. Therapeutics, Pharmacology and Clinical Toxicology, 2009, vol XIII, nr. 3, p: 273-276, ISSN 1583-0012.
3. **Cioca, G**; Boitan, M; Maniţiu, I; et al.; *Comparative study on the efficiency of the inhibitors of the Angiotensin conversion enzyme and receptor antagonists for Angiotensin II on the endothelial dysfunction in patients with essential arterial hypertension*. Therapeutics, Pharmacology and Clinical Toxicology, 2009, vol XIII, nr. 2, p: 179-182, ISSN 1583-0012.
4. Bera, L; Maniţiu, I; **Cioca, G**; Blag, L; *Electronic patient record in cardiology pathology*, Medical Informatics, Telemedicine, Biostatistics and Clinical Epidemiology, Conference vol, Sibiu 2007, ISSN 1843-651X, pag 345-353.
5. **Cioca, G**; Safta, L; *Implications of angiotensin II in cardiovascular modifications caused by essential arterial hypertension*. Timișoara Medical Journal, vol. 56, supplement 2, TIMIȘOARA, 2006, ISSN 1583-5251, pag. 162-166.
6. **Cioca, G**; Safta, L; *Clinical implications of nosocomial infections caused by methicillin resistant staphylococcus aureus (MRSA) in the anaesthesia and intensive care unit of Sibiu County Hospital*. Timișoara Medical Journal, vol. 56, supplement 2, TIMIȘOARA, 2006, ISSN 1583-5251, pag. 174-178.
7. Safta, L; Cuparencu, B; **Cioca, G**; *The beginnings of modern pharmacology 19TH century historical landmarks*. Timișoara Medical Journal 2006; 56(2): 107-110, ISSN 1583-5251.
8. Bera, L; Maniţiu, I; **Cioca, G**; Blag, L; *Informatic system for optimizing strategy from prevention till diagnosis, treatment, rehabilitation - translating medical research for current practice on cardiovascular disease*. Timișoara 2006, Editura Politehnica ISBN 973-625-303-1.
9. **Cioca, G**; *Sistemul renină – angiotensină*. Actualități, Sibiul Medical, Vol. 14, Nr. 4, SIBIU, 2003, ISSN 1221-2873, pag. 449-451.

Gabriela Cioca