

LISTA DE LUCRĂRI

Conf. univ Dr. CIOCA GABRIELA

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 contribuția științifică:

B.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. Boeraș, I; Curtean-Banaduc, A; Banaduc, D; **Cioca, G**; *Anthropogenic Sewage Water Circuit as Vector for SARS-CoV-2 Viral ARN Transport and Public Health Assessment, Monitoring and Forecasting-Sibiu Metropolitan Area (Transylvania/Romania) Study Case*, Int. J. Environ. Res. Public Health 2022, 19(18), 11725; <https://doi.org/10.3390/ijerph191811725>, Published: SEP 2022, FI: 4,614.
2. **Cioca, G.**; Nerișanu, R.A. *The Effects of Pandemic Restrictions on Public Health—Improvements in Urban Air Quality*. Int. J. Environ. Res. Public Health 2022, 19, 9022. <https://doi.org/10.3390/ijerph19159022>, Published: AUG 2022, FI: 4,614.
3. 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.
4. Susanu, S; Popescu, M; Caba, B; Plamadala, 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.
5. 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.
6. 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.
7. Glevitzky, I; Dumitreț, 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.
8. 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.
9. 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
 10. **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.
 11. 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.
 12. 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.
 13. 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.
 14. 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.
 15. 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.
 16. 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.
 17. **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.
 18. 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.
 19. 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.
 20. 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.
 21. 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.
 22. 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.

23. **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.
24. 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.
25. 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.
26. **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.
27. 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.
28. 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.

B.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. 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.
5. 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.



6. 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.
7. 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.

B.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.

B.4. Articole/rezumat 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.; Negoită, 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. Negoită, 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/ 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-health 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.

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

1. **Cioca, G;** Skowron, Ł; Żak, Ż; 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; Gruclu, 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.

B.6. Articole în reviste din țară recunoscute UEFISCDI

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; Goșa, 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; Manițiu, 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; Manițiu, 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; Manițiu, 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.

C. 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**, Farmacotoxicologia, capitol în Farmacologie pentru medici, vol. 1, sub redacția Anca Dana Buzoianu, Ed Medicală, 2022, ISBN: 978-973-39-0926-2.
3. **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.
4. **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.
5. **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.
6. **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, Teodora Minodora (ed.), Editura Universității "Lucian Blaga" din Sibiu, 2014, ISBN 978-606-12-0754-1.
7. **Cioca Gabriela**, Tratamentul vasodilatator în tratamentul insuficienței cardiace cronice, capitol în: Ghid al tratamentului insuficienței cardiace la pacientul cu insuficiență renală, Teodora Minodora (ed.), Editura Universității "Lucian Blaga" din Sibiu, 2014, ISBN 978-606-12-0754-1.
8. **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.

D. Activitatea de cercetare:

1. 2022 – prezent COST Action CA21117, “*The role of IMMUnity in tackling PARKinson’s disease through a Translational NETWORK (IMMUPARKNET)*”, responsabil proiect ULBS, România, membru în grupul de management.
2. 2014 - POS DRU nr. ID 1366467 „*Primii pași spre o carieră de succes*”, expert comunicare.
3. 2013 - 2014 Contract de cercetare nr 18/03.09.2013 „*Studiu clinic al tehnicilor și materialelor de grefare osoasă în edentația maxilară cu deficit de os în vederea restaurării pe implanturi S-line*”, membru în echipa de cercetare.
4. 2013 - 2014- Contract de cercetare nr 17/03.09.2013 „*Studiu clinic privind relația între tehnica de socket preservation și inserția postextractională a implanturilor S line*”, membru în echipa de cercetare.
5. 2013 - 2017 *A randomised, double-blind, parallel group, multicentre phase IIIb study to compare ticagrelor with clopidogrel treatment on the risk of cardiovascular death, myocardial infarction and ischaemic stroke in patients with established Peripheral Artery Disease*



- (*EUCLID - Examining Use of ticagrelor in PAD*), D5135C00001, studiu clinic multicentric și multinațional, sub-investigator clinic.
6. 2010 - 2014 – POSDRU/86/1.2/S/58717 “*Definirea calificării de psiholog și a descriptorilor sectoriali de învățare, în vederea adaptării programelor de master în psihologie la cerințele pieței muncii din România*”, membru în echipa de cercetare.
 7. 2010 - 2015 - *Prevention of Cardiovascular Events (eg, Death From Heart or Vascular Disease, Heart Attack, or Stroke) in Patients With Prior Heart Attack Using Ticagrelor Compared to Placebo on a Background of Aspirin (PEGASUS-TIMI 54)*, NCT01225562, studiu clinic multicentric și multinațional, sub-investigator clinic.
 8. 2007 - 2008 – *Studiul relației disfuncție endotelială – boală cardiovasculară prin metode imunologice și ecografice (cardiace și vasculare). Implicațiile terapeutice ale acestei corelații* – contract de cercetare nr: 217/01.02.2007, membru în echipa de cercetare;
 9. 2007 – *Centru de cercetare de laborator, clinică și paraclinică, în medicina respiratorie la copil* – program IMPACT/Proiect dezvoltare infrastructură admis de ANCS sub acronimul CCMRP, nr. 1088/2007, responsabil compartiment farmacologie, membru în echipa de cercetare;
 10. 2007 - 2008 – *Comparison between zofenopril and ramipril in combination with ASA on the extent of cardiovascular risk in patients with systolic left ventricular dysfunction after acute myocardial infarction (Smile IV trial) MEN/03/ZOF-CHF/001* – studiu clinic multicentric și multinațional, sub-investigator clinic;
 11. 2007 - 2008 – *A comparison of Certoparin and Unfractionated Heparin in the prevention of Thromboembolic Events in acutely III medical patients NCT00451412* - studiu clinic multicentric și multinațional, sub-investigator clinic;
 12. 2005 – *Neurofunctional effects of developmental sodium fluoride exposure in rats* – proiect internațional de cercetare experimentală realizat în parteneriat cu Universitatea din Bari, Italia, Departamentul de Farmacologie și Fiziologie umană, în valoare de 10.000 euro, responsabil proiect din partea Universității „Lucian Blaga” din Sibiu.

Sibiu, 05.10.2023

Gabriela Cioca