Curriculum vitae Europass

Personal information

Surname / First name	**Voicu Mirela**
Address	Timișoara, Romania
Telephone	0256494604
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E-mail	voicu.mirela@umft.ro
Nationality	Romanian
Date of birth	
Sex	Female

Work experience

	University Professor
	Associate Professor
	Lecturer
	University teaching assistant Senior specialist physician Specialist physician Resident physician Intern physician
Dates	**Since 28.09.2026:University Professor**
	2021-2026: Associate Professor
	2008-2020: Lecturer
	2001-2008: University teaching assistant Since 2018: Senior specialist physician in Laboratory Medicine 2005-2018: Specialist physician in Laboratory Medicine 2000-2005: Resident physician in Laboratory Medicine 1998-2000: General practitioner 1997-1998: Intern physician
Occupation or position held	**Professor, Department of Pharmacology, Physiology and Pathophysiology**
Main activities and responsibilities	Teaching the Microbiology course to second-year Pharmacy students, semester 1, in Romanian and French Teaching the Immunology course to second-year Pharmacy students, semester 2, in Romanian and French Teaching the Anti-ageing Prevention and Therapy course in the first year of the Cosmetology and Dermopharmacy master's programme Teaching the Ethics course in the second year of the Cosmetology and Dermopharmacy master's programme Teaching the Medical Pathology. Adverse Effects on Organs and Systems course in the first year of the Pharmacovigilance and Clinical Trial Monitoring master's programme

Name and address of employer	"Victor Babeș" University of Medicine and Pharmacy, Faculty of Pharmacy, Department of Pharmacology, Physiology and Pathophysiology, Timișoara, Piața Eftimie Murgu no. 3
Type of business or sector	Higher education
Occupation or position held Name and address of employer	**Senior specialist physician in laboratory medicine** Timișoara County Emergency Clinical Hospital Clinical laboratory, Immunology and Biochemistry Unit
Type of business or sector	Healthcare

Education and training

Dates	1990-1996
Title of qualification awarded	Medical degree
Principal subjects / occupational skills covered	General medicine
Name and type of organisation providing education and training	"Gr. T. Popa" University of Medicine and Pharmacy, Iași, Faculty of General Medicine
Level of education or training	Full-time university studies
Dates	2000-2005: Specialisation in Laboratory Medicine
Title of qualification awarded	Specialist physician in Laboratory Medicine
Dates	01.11.2005 – 23.10.2009: Doctoral studies in Medicine
Name and type of organisation providing education and training	"Victor Babeș" University of Medicine and Pharmacy, Timișoara, Faculty of General Medicine
Level of education or training	Part-time studies
Dates	**Since 27.11.2009: PhD in Medicine**
Name and type of organisation providing education and training	"Victor Babeș" University of Medicine and Pharmacy, Timișoara, Faculty of General Medicine
Title of qualification awarded	PhD in Medicine
Dates	01.10.2010-01.10.2011: Master's studies
Name and type of organisation providing education and training	"Victor Babeș" University of Medicine and Pharmacy, Timișoara, Faculty of Pharmacy

Title of qualification awarded	**Master's degree**
Dates	2014 - 2015
Name and type of organisation providing education and training	West University of Timișoara Department of Teacher Education
Title of qualification awarded	Certificate of completion, levels I and II
Dates	**Senior specialist physician in Laboratory Medicine since 2018**
Name and type of organisation providing education and training	"Victor Babeș" University of Medicine and Pharmacy, Timișoara
Title of qualification awarded	**Habilitation certificate in Medicine, Ministerial Order no. 6604/23.10.2025**

Personal skills and competences

Mother tongue(s): **Romanian**

Other language(s)

Self-assessment	Understanding				Speaking				Writing	
European level (*)	Listening		Reading		Spoken interaction		Spoken production			
French	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
English	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user

(*) Common European Framework of Reference for Languages

Social skills and competences	Effective interpersonal communication, active listening, empathy, and ability to work both in a team and independently; skills developed in professional practice.
Organisational skills and competences	Good ability to coordinate specific activities within the working team.
Computer skills and competences	Very good command of Microsoft Office (Word, Excel, PowerPoint)

Scientific publications: 35 ISI-indexed articles
Scientific publications awarded national prizes: 8 (UEFISCDI awards 2017, 2019, 2020, 2021, 2022)
Hirsch index: 13

Member of national and international scientific societies and professional organisations:

- Romanian Society of Pharmaceutical Sciences (Clinical Pharmacy section)
- European Society of Clinical Pharmacy
- International Union of Basic and Clinical Pharmacology (IUPHAR)
- Romanian Society of Pharmacology, Therapeutics and Clinical Toxicology
- Romanian College of Physicians, Timiș branch

Annex – List of representative works

12.10.2026

REPRESENTATIVE WORKS

A. Doctoral thesis

PhD in Medical Sciences, field of Medicine, with the doctoral thesis "Correlations between antibiotic resistance in certain bacterial strains and the consumption of anti-infective chemotherapeutic agents in an Intensive Care Unit", 2009, scientific supervisor Professor Roxana Moldovan, "Victor Babeș" University of Medicine and Pharmacy, Timișoara

B. Books and book chapters published

1. University courses:

1. Imunologie**,** Curs pentru studentii Facultatii de Farmacie, **Voicu Mirela**, Voicu Adrian, Ed. Victor Babeș Timișoara, 2026; ISBN 978-606-786-571-4

2. Immunologie fondamentale et clinique, Cours pour etudiants en Pharmacie, Voicu Adrian, **Voicu Mirela**, Diana Utu; Ed. Victor Babeș Timișoara, 2026; ISBN 978-606-786-612-4

3.Microbiologie Generală. Sinteză de curs. Diana Uțu, Alina Jojic, **Mirela Voicu**, Sergio Liga, Editura „Victor Babeș" 2024; ISBN 978-606-786-377-2; https://www.umft.ro/wp-content/uploads/2024/02/Microbiologie-generala-Sinteza-de-curs-eBook.pdf

4.Microbiologie speciala. Virusologie, Parazitologie, Micologie. Diana Uțu, Alina Jojic, Mabda Cristiana, Antal Gabriela, Mardale Gabriel, **Mirela Voicu**, Sergio Liga, Stanus Georgiana Editura „Victor Babeș" 2024; IBN 978-606-786-402-1; https://www.umft.ro/wp-content/uploads/2024/07/Microbiologie-speciala-virusologie-parazitologie-micologie_editura-2024.pdf

5.Carmen Cristescu, **Mirela Voicu**, Maria Suciu, Liana Suciu, Valentina Buda, "*Pharmacie clinique*", ISBN 978-973-132-261-2, Ed. Eurobit 2015

2. Practical work / placement manuals

1.Microbiologie specială. Bacteriologie. Diana Uțu, Alina Jojic, Mabda Cristiana, **Mirela Voicu**, Sergio Liga, Editura „Victor Babeș" 2025 ISBN 978-606-786-468-7; https://www.umft.ro/wp-content/uploads/2025/03/Microbiologie-speciala.-Bacteriologie_editura-ebook_F_2025.

2. Teste grilă de Farmacologie, Negreș S. et al., Ed. Medicală, 2020, chap. IV.10, chap. XVI, chap. XVII; ISBN 978-973-39-0878-4

3. Microbiologie medicală, Îndreptar de lucrări practice, Diana Uțu, Alina Jojic, Antal Gabriela, Mabda Cristiana, **Mirela Voicu**, Sergio Liga, Georgiana Stănuș; Editura „Victor Babeș" 2026 ISBN 978-606-786-562-2

3. Chapters in textbooks published by a CNCSIS-recognised publisher

- Wells Barbara G, Schwinghammer Terry L., DiPiro Joseph T., DiPiro Cecily V.; Romanian edition coordinated by Adina Popa; Manual de farmacoterapie. 10th edition, Editura Prior & Books, 2019, (**Mirela Voicu – chapter 53)**; ISBN 978-973-88039-3-0

4. Chapter in a textbook published by an international publisher:

- Stefana Avram, Roxana Ghiulai, Ioana Zinuca Pavel, Marius Mioc, Roxana Babuta, **Mirela Voicu**, Dorina Coricovac, Corina Danciu, Cristina Dehelean, Codruta Soica, Phytocompounds Targeting Cancer Angiogenesis Using the Chorioallantoic Membrane Assay, Ed. Intech 2017, Medicine "Natural Products and Cancer Drug Discovery", book edited by Farid A. Badria, ISBN 978-953-51-3314-8, Print ISBN 978-953-51-3313-1, DOI: 10.5772/intechopen.68506

ISI-indexed articles

1. **Mirela Voicu**, Carmen Cristescu, Cristina Zbarcea, Adrian Voicu, Valentina Buda, Liana Suciu, Maria Suciu, Maria Proks, Veronica Bild, Comparative study of antimicrobials use and the antibiotic resistance of gram negative strains, Farmacia, 2017, 65(2), 225-229, **IF=1.507**

2. Vasii SO, Crisan FG, Lazăr SM, Ioniță C, Iliescu D, Ioniță I, Malița DC, **Voicu M***, Voicu A, Udrescu L ; Iodinated Contrast Media in Oncologic CT: A Narrative Review of Safety, Risk Stratification, and Practical Considerations; Diagnostics 2026, 16, 1507, 1-22, ISSN 2075-4418; **IF=3.3 (*corresponding author)**

3. Negru CM, Banta MA, **Voicu M***, Nica DV, Talpoș-Niculescu IC*, Olariu I; Demographic, Geographic, and Temporal Patterns of Adult Dental Emergency Presentations in Arad County, Western Romania*;* Healthcare 2026, 14, 1366, 1-14, ISSN 2227-9032; **IF=2.7 (*corresponding author)**

4. Nicolov M, Dușe AO, Jurj ED, Colibășanu D, Voicu A, Watz C, **Voicu M***, Udrescu L*, The Complexity of Drug Development: Translational Value and Limitations of Computational ADMET Assays Applied to Approved Anticancer Drugs, Pharmaceuticals 2026, 15; 540; 1-17; **IF=4.8 (*corresponding author)**
5. Ghirlea O, Ridichie A, **Voicu M*,** Ledeți A*, Bîtcan I, Sbârcea L, Dreavă D, Ledeți I, Trandafirescu C, Murariu M, Insights into the Thermal Degradation Kinetics of β-Lactam: A Comparative Study of Cefazolin, Ceftriaxone, and Meropenem, Antibiotics 2026, 15; 540; 1-17;**IF=4.6 (*corresponding author)**

6. Daniel Florin Pancu, Alina Tănase, **Mirela Voicu***, Iasmina-Alexandra Predescu, Ștefania-Irina Dumitrel, Cristina Dumitrescu, Flavia Crișan, Ioan Smultea, Daniela Sașco, Dan Iliescu; Exploring The Repurposing Of Cardiotonic Glycosides Digoxin And Digitoxin On Mia PaCa-2 Pancreatic Cancer Cell Line As Alternative Treatments; Farmacia, 2026, vol 74, 2, https://doi.org/10.31925/farmacia.2026.2.19; 483-494; **IF=1.3; (*corresponding author).**

7. Roxana Racoviceanu, Cristina Trandafirescu, **Mirela Voicu***, Roxana Ghiulai*, Florin Borcan, Cristina Dehelean, Claudia Watz, Zoltán Aigner, Rita Ambrus, Dorina Elena Coricovac, Denisa Cîrcioban, Alexandra Mioc, Camelia Alexandrina Szuhanek and Codruta Soica, Solid polymeric nanoparticles of albendazole: synthesis, physico-chemical characterization and biological activity, Molecules 2020, 25, 5130; doi:10.3390/molecules25215130, p 1-23, **IF=3.267**, (***corresponding author)**.
8. Nicolov M, Ghiulai RM, **Voicu M***, Mioc M, Duse AO, Roman R, Ambrus R, Zupko I, Moaca EA, Coricovac DE, Farcas C, Racoviceanu RM, Danciu C, Dehelean CA, Soica C., Cocrystal formation of betulinic acid and ascorbic acid: synthesis, physico-chemical assessment, antioxidant, and antiproliferative activity. Front Chem. 2019 Feb 21; 7:92, doi: 10.3389/fchem.2019.00092, **IF=3.693,** (***corresponding author)**.
9. Carmen Cristescu, Simona Negreș, Maria Suciu, Adrian Voicu, Valentina Buda, Liana Suciu, Maria Proks, **Mirela Voicu**, Study regarding the parents' use of self – medication among children under 12 years old, Farmacia, 2018, vol 66(5), p 811-819, **IF 1.507**;

10. Andrada Iftode, Teodora Daniela Marti, **Mirela Voicu***, Sebastian Simu, Alina Heghes, Florin Borcan, Andrei Motoc, Evaluation of a skin carcinoma xenograft mice model supplemented by chemical immunosuppression, Revista de chimie 2017, 68(9), 2098-2101; **IF=1,412** (***corresponding author)**.

11. Codruta Soica#, **Mirela Voicu#**, Roxana Ghiulai, Cristina Dehelean, Roxana Racoviceanu, Cristina Trandafirescu, Oana-Janina Rosca, Gabriela Nistor, Marius Mioc, Alexandra Mioc, Natural Compounds in Sex Hormone-Dependent Cancers: The Role of Triterpenes as Therapeutic Agents**;** Front. Endocrinol., 21 January 2021, vol 11; art 612396, p 1-28; https://doi.org/10.3389/fendo.2020.612396, **IF=5.555, (# equal contribution)**

12. Adrian Voicu#, Narcis Duteanu, **Mirela Voicu**#, Daliborca Vlad, Victor Dumitrascu, The rcdk and cluster R packages applied to drug candidate selection, J Cheminform (2020) 12:3 https://doi.org/10.1186/s13321-019-0405-0, **IF 4.154**, **(# equal contribution)**

13. Roxana Ghiulai, Oana Janina Rosca, Diana Simona Antal*, Marius Mioc, Alexandra Mioc, Roxana Racoviceanu, Ioana Macasoi, Tudor Olariu, Cristina Dehelean, Octavian Marius Cretu**, Mirela Voicu*,** Codruta Soica, Tetracyclic and pentacyclic triterpenes with high therapeutic efficiency in wound healing approaches, Molecules 2020, *25*, 5557; doi:10.3390/molecules25235557, p 1-38, **IF=3.267**(***corresponding author)**.
14. Suciu L, Suciu M*, **Voicu M***, Muresan R, Parv FV, Buda V, Cristescu C, Factors Influencing Adherence to Treatment and Quality of Life for a Group of Patients with Essential Hypertension in Romania, Patient Preference and Adherence, 2021, 15:483-491; DOI: 10.2147/ppa.s269119; **IF=2.711, (*corresponding author).**
15. Mioc Alexandra; Mioc Marius; Ghiulai Roxana*; **Voicu Mirela***; Racoviceanu Roxana; Trandafirescu Cristina; Dehelean Cristina; Coricovac Dorina; Soica Codruta, Gold nanoparticles as targeted delivery systems and theranostic agents in cancer therapy, Current Medicinal Chemistry, may 6, 2019**,** Bentham Science Publishers, DOI: https://doi.org/10.2174/0929867326666190506123721,**IF=4.184**, **(*corresponding author)**.

16. Mhd Kher Alsaeyd Ahmad, Doina Chioran, Dana-Emanuela Pitic, Elena-Alina Moacă, Diana Haj Ali, Iasmina-Alexandra Predescu, Alina Heghes, Cristina-Ioana Talpos-Niculescu, Ramona-Amina Popovici, Ioana Macasoi, Lucian Barbu-Tudoran, **MirelaVoicu**; Green-Synthesized Curcuma longa-Derived Silver Nanoparticles for Oral Biomaterial Applications: Physicochemical Characterization, Antibacterial Activity, Preliminary Cytocompatibility and In Ovo Biocompatibility Screening; J Funct. Biomaterials 2026; 17(8); 357; **IF=5.9**
17. Armand Gogulescu, Alexandru Blidisel, Codruta Soica, Alexandra Mioc, Adrian Voicu, Alina Jojic, **Mirela Voicu**, Christian Banciu; Neurological Side Effects of TNF-α Inhibitors Revisited: A Review of Case Reports; Medicina; 2024; 28;60(9):1409. doi: 10.3390/medicina60091409; **IF=2.4**
18. Elena-Daniela Jurj, Adrian Voicu, Daiana Colibasanu, **Mirela Voicu**, Mirela Nicolov, Lucretia Udrescu; Physicochemical, Predicted ADME, and Structural Positioning of Azelaic Acid Within an Endocrine Oncology Reference Framework; Pharmaceuticals; 2026; 19(10); 1634; **IF=5.7**
19. Ramona Daniela Pârvănescu, Marius Păpurică, Ionica Oana Alexa, Cristina Adriana Dehelean, Codruța Șoica, Elena Alina Moacă, Adriana Ledeți, **Mirela Voicu*,** Dorina Coricovac, Cristina Trandafirescu; The Potential of Amphiphilic Cyclodextrins as Carriers for Therapeutic Purposes: A Short Overview; Pharmaceutics, 2025; 17(8), 1086; **IF=4,8**
20. Grațiana Ruse, Diana-Simona Tchiakpe-Antal, Elena-Alina Moacă, Alexandra-Denisa Semenescu, Ana-Maria Vlase, Delia Muntean, Florina Ardelean, Alina-Arabela Jojic, **Voicu Mirela**, Adelina Chevereșan, Alina Hegheș; Evaluation of anti-melanoma, antibacterial and antioxidant effects of a phytochemically characterized water-soluble fraction from green coffee seeds; Farmacia; 2024, Vol. 72, 6; 1261-1272**; IF= 1.6**
21. Marius Mioc, Alexandra Prodea, Roxana Racoviceanu, Alexandra Mioc, Roxana Ghiulai, Andreea Milan, **Mirela Voicu**, Gabriel Mardale, Codruța Șoica, Recent Advances Regarding the Molecular Mechanisms of Triterpenic Acids: A Review (Part II), International Journal of Molecular Sciences, 2022, Volume 23, Issue 16, Pages 8896, **IF=5.542**
22. Talida Cuț, Alexandra Enache, Dorin Novacescu, Adelina Marinescu, Voichita Lazureanu, Corina Paul, **Mirela Voicu,** Lavinia Stelea, Dumache Raluca,

Postmortem MicroRNA Signatures as Predictive Markers in SARS-CoV-2 Infection. Clinical Laboratory, 2022, Volume 68, Issue 6, **IF=1.224**

23. Maria Suciu, Liana Suciu, Lavinia Vlaia, **Mirela Voicu**, Valentina Buda, Liana Drăgan, Minodora Andor, Vicenţiu Vlaia, Carmen Cristescu, Mircea Hîrjău; The prevalence of inappropriate use of NSAIDS by cardiovascular patients for musculoskeletal disorders; Farmacia, 2020, vol 68, 4; 628-639; **IF=1.607**

24. Maria Proks, Alina Heghes, Adelina Cheveresan, Simona Nita, **Mirela Voicu**, Valentina Buda, Daniela Ionescu, Lucian Nita, Cristina Trandafirescu, Virgil Paunescu, Thyme Leaves Aqueous Extract and its Formulations; A comparative study based on chemical structures and biological activity, Revista de chimie 2019 Volume 70, Number 5; **IF=1.755**

25. Alina Andreea Tischer (Tucuina), Delia Berceanu Vaduva, Nicolae Balica, Alina Heghes, Adelina Cheveresan, **Mirela Voicu**, Delia Horhat, Horatiu Cristian Manea, Marioara Poenaru, Antimicrobial activity of biosynthesized silver nanoparticles compared to standard antibiotics used in orl infections, Revista de chimie 2019 Volume 70, Number 7; **IF=1.755**

26. Maria Suciu, Liana Suciu, Lavinia Vlaia, **Mirela Voicu**, Valentina Buda, Liana Drăgan, Minodora Andor, Vicenţiu Vlaia, Carmen Cristescu, Prevalence and the patterns of use of non-steroidal anti-inflammatory drugs (NSAIDS) and paracetamol among the general population, Farmacia, 2019, Vol. 67, 2; **IF=1.607**

27. Popa Z, Rusu L, Susan R, Pinzaru I, Ardelean E, Borcan F, **Voicu M**, Sas I, Popovici R, Lazureanu V, Obtaining and characterization of a polyurethane carrier used for eugenol as a possible remedy in oral therapies, Revista de materiale plastice, vol 55, nr. 1, 2018, 9-13; **IF=1,248**

28. Carmen Axente, Delia Muntean, Luminita Baditoiu, Roxana Moldovan, Elena Hogea, Florin Horhat, Ovidiu Bedreag, Dorel Sandesc, Dorina Dugaesescu, **Mirela Voicu**, Victor Dumitrascu, Monica Licker, Beta-lactam resistance mechanisms in pathogens isolated from patients admitted to intensive care unit; Revista de chimie 2017, 68(6), 1223-1226**, IF=1,412**

29. Marius Mioc, Sorin Avram, Andrei Branco Tomescu, Daniela Veronica Chiriac, Alina Heghes, **Mirela Voicu**, Adrian Voicu, Cosmin Citu, Ludovic Kurunczi, Studiul derivatilor de 3-mercapt-1,2,4-triazoli ca inhibitori pentru factorul de

crestere epidermal (EGFR) si receptorul pentru factorul de crestere endotelial vascular (VEGFR); Revista de chimie, 2017, 68(3), 500-503; **IF=1,412**

30. Buda, V.; Andor, M.; Petrescu, L.; Cristescu, C.; Baibata, D.E.; **Voicu, M**.; Munteanu, M.; Citu, I.; Muntean, C.; Cretu, O.; Tomescu, M.C. Perindopril induces tsp-1 expression in hypertensive patients with endothelial dysfunction in chronic treatment. Int. J. Mol. Sci. **2017**, 18, 348; **IF=3.687**
31. Carmen Axente, Monica Licker, Roxana Moldovan, Elena Hogea, Delia Muntean, Florin Horhat, Ovidiu Bedreag, Dorel Sandesc, Marius Papurica, Dorina Dugaesescu, **Mirela Voicu**, Luminita Baditoiu, Antimicrobial consumption, costs and resistance patterns: a two year prospective study in a Romanian intensive care unit, BMC Infectious Diseases BMC series – open, 2017 (17):358, https://doi.org/10.1186/s12879-017-2440-7; **IF=2,62**
32. Valentina Buda, Minodora Andor, Adriana Ledeti, Ionut Ledeti, Gabriela Vlase, Titus Vlase, Carmen Cristescu, **Mirela Voicu**, Liana Suciu, Mirela Cleopatra Tomescu, Comparative solid-state stability of perindopril active substance vs. pharmaceutical formulation, Int. J. Mol. Sci. 2017, 18(1), 164; doi:10.3390/ijms18010164, **IF=3.687**
33. Valentina Buda, Minodora Andor, Carmen Cristescu, **Mirela Voicu**, Flavia Cochera, Paul Tuduce, Lucian Petrescu, Mirela Cleopatra Tomescu., The effect of candesartan on pentraxin-3 plasma levels as marker of endothelial dysfunction in patients with essential arterial hypertension, Irish Journal of Medical Science, 2017, 186, (3), 621-629. doi: 10.1007/s11845-017-1580-5., **IF=1.045**
34. Valentina Buda, Minodora Andor, Carmen Cristescu, **Mirela Voicu**, Liana Suciu, Călin Muntean, Octavian Creţu, Dana Bâibâţă, Cristina Gheorghiu, Mirela Tomescu, The influence of perindopril on PTX3 plasma levels in hypertensive patients with endothelial dysfunction, Farmacia 2016; vol.64; nr.3, p.382-389, **IF=1.162**
35. Liana Suciu, Carmen Cristescu, Mirela Tomescu, Melania Balaş, Raluca Mureşan, Vicenţiu Vlaia, **Mirela Voicu**, Maria Suciu, Raluca Grădinaru, Lavinia Vlaia, Doina Drăgănescu, The impact of hypertension and associated comorbidities on quality of life assessment questionnaire SF-36 V2, Farmacia 2013, vol 61, nr. 3, pag. 503-517, **IF=1.251**

Research projects:

Grant A/CNCSIS/2006/code CNCSIS 752, Comisia 6/2006; The integrative role of mitochondria in cardioprotection in ischemia / experimental myocardial reperfusion – member

Publications indexed in international databases – first author

1. **Voicu M**., Cristescu C., Drăgan L., Suciu L, Voicu A, Comparative therapeutical study at the patients with polychistic ovars, Studia universitatis "Vasile Goldis" seria stiintele vietii, vol XXI, issue 3, 2011, pag 58-63
2. **Voicu M**., Cristescu C., Dragan L., Suciu M., Suciu L., Bumbacila B. The study of antibiotic resistance of some bacterial strains and the antibiotics need**,** Medicine in Evolution, vol XVII, nr 2, 2011, Timisoara, p 29 – 35
3. **Voicu M.,** Cristescu C., Drăgan L., Suciu L, Bumbăcilă B, Licker M, Moldovan R., Consideraţii asupra fenomenului de rezistenţă a bacteriilor la antibiotice, Rev Med Chir Soc Med Nat Iasi 2009; 113(2)(S4): 478-482 ; ISSN 0048-7848, CNCSIS category B journal, code 158
4. **Voicu M**., Cristescu C., Suciu M., Ionescu D., Voicu A., Bumbăcilă B, Licker M, Moldovan R., Studiul rezistenţei tulpinilor gram negative izolate dintr-o secţie de Anestezie Terapie Intensivă, Rev Med Chir Soc Med Nat Iasi 2009; 113(2)(S4): 483-487; ISSN 0048-7848, CNCSIS category B journal, code 158
5. **Voicu M**., Cristescu C., Dragan L., Ionescu D., Voicu A. Studiul clinic al rezistentei la chimioterapicele antibacteriene a tulpinilor de Klebsiella Pneumonie Rev Med Chir Soc Med Nat Iasi 2008; 112(2)(S1): 460-462 ; ISSN 0048-7848, CNCSIS category B journal, code 158
6. **Voicu M**., Cristescu C., Ionescu D., Licker M., Baditoiu L., Talvan M., Moldovan R Comparative study concerning the consume of antibacterial chemotherapeutic agents and the resistance of gram negative strain isolated in a intensive care unitin the first trimester of yera 2004 versus the first trimester of year 2005. Timişoara Medical Journal; 2008;58(S2): 290-295;
7. **Voicu M**., Cristescu C., Ionescu D., Suciu M., Suciu L., Voicu A., Gradinaru R.Clinical study concerning ramipril's therapeutic efficiency ay unstable angina pectoris diagnosed patients. Timişoara Medical Journal; 2008;58(S2): 296-298.;

Publications indexed in international databases – co-author

1. C Cristescu, M Suciu, **M Voicu**, L Dragan, B Bumbacila, L Suciu, A short review of drugs which present an increased iatrogenic risk in elderly patients, Therapeutics Pharmacology and Clinical Toxicology, vol XIV, No 2, 2010, p 132-139
2. Cristescu C., **Voicu M**., Bumbăcilă B., Drăgan L., Suciu L. Medicamente potenţial inadecvate la persoanele vârstnice, Rev Med Chir Iaşi, 2009, vol. 113, nr 2, supl. 4: 86-89, ISSN 0048-7848
3. Cristescu C., **Voicu M**., Ionescu D. Drugs with increased iatrogenic risk in the erderly Timişoara Medical Journal; 2008;58(S2): 218-225; ISSN 1583-5251,
4. Cristescu C., **Voicu M**., Ionescu D., Dragan L. Model experimental pentru testarea si evaluarea agentilor antiaritmici si/sau proaritmici Rev Med Chir Soc Med Nat Iasi 2008; 112(2)(S1): 163-168
5. L Suciu, C Cristescu, Tomescu M, **M Voicu**, M Suciu, R Gradinaru, B Bumbacila, Evaluation of quality of life in healthcare, Medicine in evolution, vol XVIII, nr 1, pag 80-86, 2012
6. M Suciu, C Cristescu, **M Voicu**, L Suciu, R Gradinaru, B Bumbacila, Efficacy and clinical tolerability of the therapy with fluvastatine retard 80mg in hypertension associated with coronary disease, Medicine in evolution, vol XVIII, nr 1, pag 189-195, 2012
7. L Suciu, C Cristescu, **M Voicu**, M Suciu, B Bumbacila, Assessment of immunological therapy with Infliximab and Etanercept in the treatment of psoriasis arthropathy, Therapeutics Pharmacology and Clinical Toxicology, vol XIV, No 2, 2010, p 117-121
8. L Suciu, C Cristescu, Tomescu M, **M Voicu**, M Suciu, R Gradinaru, Pharmacoeconomics evaluation as a means of managing the healthcare system, Medicine in Evolution, vol XIX, nr 1, 2013, Timisoara, p 198 – 205
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