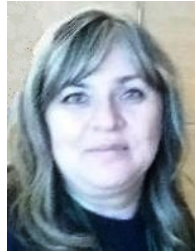


Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Daniela Luiza Baconi**

Work experience

Dates October 2013 till present; February 2006 - September 2013; March 2002 - February 2006; October 1997 - March 2002; March 1994 - September 1997

Occupation or position held Professor; Associate professor; Lecturer; Assistant at the Chair of Toxicology, Faculty of Pharmacy, University of Medicine and Pharmacy "Carol Davila" Bucharest

Main activities and responsibilities Activities of teaching, including the coordination of the graduation dissertation (78 students to date), continuing education courses and residency training in Pharmaceutical Laboratory
Coordinating the laboratory activity and teaching the toxicology course for the students in Pharmacy for the last 23 years; two semesters of the course, according to the curricula; 250 students yearly; National academic level accreditation
Teaching the advanced toxicology issues for the postgraduate programs: residency training in Pharmaceutical Laboratory: 10 months of internships; postgraduate courses: 5 courses/year; Professional body accreditation
Research in the field of Toxicology: pharmaco-toxicological testing, analytical toxicology, immunotoxicology, *in vitro* spectrofluorimetric studies on cellular suspensions regarding various cellular parameters (membrane potential, ionic concentrations, intracellular pH), addiction (analytical diagnostic, cellular mechanisms of action of some opiates, substitution therapy)

Head of the Department F5 (Disciplines Toxicology, Biochemistry, Pharmaceutical Management and Marketing), Faculty of Pharmacy, 2008 –2011

Organization and management of the activity, as head of Toxicology Chair, March 2011 – November 2011

Elected member of the Teaching Council of the Faculty of Pharmacy (2008-2011; 2016 - present)

Coordinating person of the Residency training in the Pharmaceutical Laboratory (2011 – 2016)

Coordinator of the Laboratory for toxicological, biochemical, pharmacognostic and microbiological investigations of natural products and xenobiotics (www.erris.gov.ro)

Name and address of employer **University of Medicine and Pharmacy "Carol Davila" Bucharest, Dionisie Lupu 37, Bucharest, Romania**

Type of business or sector	University teaching, research
Dates	October 1999 – January 2013
Occupation or position held	Assessor, Senior Pharmacist
Main activities and responsibilities	Evaluation of the documentation for the authorisation of medicines, Evaluation of the educational materials
Name and address of employer	National Agency for Medicines and Medical Devices, 48 Aviator Sanatescu Street, sector1, 011478, Bucharest, Romania
Type of business or sector	National Procedures Department (1999 – 2009), European Procedures Department (2011 - 2013), Pharmacovigilance and Risk Management Service (2016 – present)
Education and training	
Dates	October 1996 – November 2004
Title of qualification awarded	Diploma of PhD in Medical sciences, field of Pharmacy, Toxicology Specialty
Principal subjects/occupational skills covered	Toxicology of Pesticides (Thesis: Contributions to the toxicological research of the pesticides inhibiting cholinesterases enzymes, scientific coordinator: Prof.dr. Dan Bălălaşu) Acquiring in depth knowledge in related fields (Cellular and molecular Biology, Immunotoxicology, Biochemistry, Analytical chemistry) Acquiring knowledge on Research Methodology Acquiring knowledge on information resources in science and on writing scientific papers
Name and type of organisation providing education and training	University of Medicine and Pharmacy “Carol Davila” Bucharest, Romania
Dates	January 1995 – June 2002
Title of qualification awarded	Pharmacist specialist, Senior Pharmacist in Pharmaceutical Laboratory
Principal subjects/occupational skills covered	Residency training Program in Pharmaceutical Laboratory Training programme in Toxicology, Clinical Laboratory, Medicines Control and Experimental Pharmacology
Name and type of organisation providing education and training	University of Medicine and Pharmacy “Carol Davila” Bucharest, Romania
Dates	September 1988 – September 1993
Title of qualification awarded	Diploma of licence in Pharmacy
Principal subjects/occupational skills covered	General disciplines - General and inorganic chemistry, Analytical chemistry, Organic chemistry, Physical chemistry, Physics, mathematics, Botany, Anatomy, Microbiology, Foreign languages, Sport Specialty disciplines - Pharmacognosy, Pharmaceutical chemistry, pharmaceutical technology, Pharmaceutical biochemistry, Pharmacology, Sanitary chemistry, Toxicology, Drug Industry, Drug analysis, Pharmaceutical organization and legislation - In service training in pharmacies
Name and type of organisation providing education and training	University of Medicine and Pharmacy “Carol Davila” Bucharest, Romania
Dates	September 1983– September 1987
Title of qualification awarded	Baccalaureate Diploma
Principal subjects/occupational skills covered	- Fundamental disciplines assuring the cultural and scientific level of high school graduate - Specialty disciplines: laboratory techniques in chemistry and biology
Name and type of organisation providing education and training	„Radu Greceanu” Natural sciences High school, Slatina, Romania
Personal skills and competences	
Mother tongue(s)	Romanian

Other language(s)
 Self-assessment
European level (*)
Language: English
Language: French
Language: Russian

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C2	C1	C1	C2
C1	C2	C1	C1	C2
A1	A1	A1	A1	A1

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences	Good communication ability, very good team integration
Organisational skills and competences	Excellent communication skills, experience in research projects, experience in management and leading positions.
Technical skills and competences	Pharmaco-toxicological testing (experimental models for the evaluation of the action and toxicity of medicines or toxic substances; <i>in vitro</i> studies on cell suspensions) Physico-chemical methods of analysis, including on biological samples: chromatographic analysis using techniques as Thin Layer Chromatography – High Performance Thin Layer Chromatography (TLC-HPTLC), High Performance Liquid Chromatography (HPLC), Gas Chromatography – Mass Spectrometry (GC-MS), Liquid Chromatography – Mass Spectrometry (LC-MS); Ultraviolet – Visible (UV-VIS) spectrophotometry; Evaluation of the quality and nonclinical documentations for the authorization of medicines
Computer skills and competences	Good ability to use Microsoft Office instruments (Word, PPoint, Excel), and chemical formulae applications (ISIS Draw)
Additional information	<ul style="list-style-type: none"> - ERT (2018) - Founding member and member of the board of the Romanian Society of Toxicology (Section of the Romanian Society of the Pharmaceutical Sciences), affiliated to EUROTOX - Member of the Romanian Society of the Pharmaceutical Sciences - Member of the College of Pharmacists in Romania - Member of the Romanian Society for the History of Pharmacy - Affiliated member of the International Society for the History of Pharmacy <p>Publications: scientific books, textbooks for students, chapters: 14 scientific papers: 107 (38 in ISI journals)</p> <p>Communicated papers: 87</p>
Annexes	<ul style="list-style-type: none"> - Research contracts (Annex 1) - Scientific books, textbooks for students, chapters (Annex 2) - Articles (Annex 3) - Patents (Annex 4) - Specializations / further qualifications (Annex 5) - Other editorials activities (Annex 6)

Signature:

Professor Daniela Luiza Baconi, Pharm. , Ph.D, ERT

October 2018



PAPER LIST

ANNEX 1

RESEARCH CONTRACTS

Research projects, obtained by competition

1. Immunomodulatory signals transmitted *in vitro* by the opioid receptors in rheumatoid arthritis — partnership with “Victor Babeş” National Institute for Research and Development in Pathology and Biomedical Sciences, Bucharest - VIASAN national research program - **scientific responsible, research co-ordinator** of the team from the Faculty of Pharmacy; 2003 – 2005
2. Monitoring of psychosomatic variations at the addictive patients during the substitution therapy – partnership with 4 institutes, principal contractor “Carol Davila” University of Medicine and Pharmacy - Excellency Research Programme, Module I – Health, **director**; 2005 – 2007
3. Innovative methods of photochemotherapy with new nanostructured photosensitisers – from synthesis to clinic studies – partnership with 3 institutes, principal contractor Institute for Research in Chemistry, Bucharest; Excellency Research Programme, Module I – Health, **scientific responsible, research co-ordinator** of the team from the Faculty of Pharmacy; 2005 – 2008
4. New nucleoside analogs potentially active for the cancer therapy – from synthesis to cellular and molecular targets - partnership with 4 institutes, principal contractor “Victor Babeş” National Institute for Research and Development in Pathology and Biomedical Sciences, Bucharest, National program for Research and Development (Partnerships) -**scientific responsible, research co-ordinator** of the team from the Faculty of Pharmacy; 2007 – 2010
5. Development of a bioinformatic QSAR modeling for the activity of the antitumor and antirheumatic therapeutic agents in individualized therapies - partnership with 4 institutes, principal contractor “Carol Davila” University of Medicine and Pharmacy, National program for Research and Development (Partnerships) - **responsible for the project management**; 2007-2010;
6. The use of the radiolabelled compounds in the studies of molecular biology, pharmacology and toxicology – partnership with 3 institutes, principal contractor Horia Hulubei National Institute of Physics and Nuclear Engineering, Bucharest; Excellency Research Programme, Module I – Health, **member of the research team**; 2005 – 2008;
7. *In vitro* evaluation, at the cellular level, of the properties of the multifunctional heterocyclic systems with potential biomedical applications - partnership with 3 institutes, principal contractor “Carol Davila” University of Medicine and Pharmacy; National program for Research and Development (Partnerships),**member of the research team**; 2007 – 2010
8. Development of the innovative methods for the research of the action mechanisms and the early evaluation of the toxicity of immunosuppressive therapies in some autoimmune rheumatic diseases principal contractor “Carol Davila” University of Medicine and Pharmacy; National program for Research and Development (Partnerships), **member of the research team**; 2008-2011
9. Formulation and control of some oral-releasing tablets with local healing effect. Contract no. 337/01.06.2010. Contractor: UMF "Carol Davila", beneficiary AC Helcor SRL; **member of the research team**; 2010 - 2011

10. Formulation and control of some immunostimulatory oral release tablets. Contract no. 338/01.06.2010. Contractor: UMF "Carol Davila", beneficiary AC Helcor SRL; **member of the research team**; 2010 - 2011
11. Training system of medical staff in new technologies in healthcare - Sectorial Operational Programme for the Human Resources Development; **short term expert**; 2011-2013
12. The role of support therapies of natural origin in regeneration, healing and prevention of late postoperative wound complications - Scientific research grant through national competition, no. 4888 / 04.25.2016. Contractor: UMF "Carol Davila", St. Pantelimon Hospital; **responsible for the phase**; 2016 - 2018

ANNEX 2

SCIENTIFIC BOOKS, TEXTBOOKS FOR STUDENTS, CHAPTERS

1. **Baconi DL**, Ciobanu AM, Vasile R D, Vlasceanu AM, Nedelescu M, Stan M - Methadone treatment for heroin dependence. In Fang Zhao (Ed) Drug Addiction (ISBN 978-1-78923-371-1), 2018, Intech Open, Chapter 7, 117- 133 (DOI: 10.5772/intechopen.78066)
2. Mirela Nedelescu, **Daniela Baconi**, Miriana Stan, Ana-Maria Vlasceanu, Anne-Marie Ciobanu - Integrating Ecosystem Services in Historically Polluted Areas: Bioremediation Techniques for Soils Contaminated by Heavy Metals. In Hufnagel L (Ed) Ecosystem Services and Global Ecology (ISBN 978-1-78923-739-9), 2018, IntechOpen, Chapter 10, 196 – 213 (DOI: 0.5772/intechopen.75054).
3. Anne-Marie Ciobanu, Maria Barca, Gina Manda, George Traian Alexandru Burcea Dragomiroiu, **Daniela Baconi** - Methotrexate Liposomes - a Reliable Therapeutic Option). In Angel Catala (ed) *Liposomes* (ISBN 978-953-51-5467-9). Intech, 2017, Chapter 10, 267 – 293, DOI: 10.5772/intechopen.68520
4. **Daniela Baconi**, Miriana Stan, Ana Maria Vlasceanu – A new approach to the toxicological profile of hallucinogens. In *Advances in Medicine and Biology* Nova Science Publishers Inc., 2017 (in Press, scheduled to be published in Volume 125, 2017)
5. **Daniela Baconi**, Dan Bălălău – *Inorganic pollutants* (original title in Romanian: "Poluanți anorganici: fise toxicologice"), Tehnoplast Company Publishing, Bucharest, 2013 (ISBN 978 – 973 – 89 – 32 – 791)
6. **Daniela Baconi**, Dan Bălălău – *Organic pollutants* (original title in Romanian: "Poluanți organici: fise toxicologice"), Tehnoplast Company Publishing, Bucharest, 2013 (ISBN 978-973-8932-80-7)
7. Negrei C, **Baconi D**, Stan M – *Synthetic medicines – Toxicology guide* (original title in Romanian: "Medicamente de sinteză-Ghid toxicologic"), Printech Publishing, Bucharest, 2015 (ISBN 978-606-23-0430-0)
8. **Daniela Baconi**, Cristian Bălălău - *Toxicology of the abuse substances* (original title in Romanian: "Toxicologia substanțelor de abuz"), Carol Davila University Publishing Bucharest, 2013 (ISBN 978 – 973 – 70 – 86 – 86)
9. Mihail Eugen Hinescu (Coordinator). Authors: Florin Mitu, Gina Manda, Vasile Preoteasa, **Daniela Baconi**, Ionela Neagoe –*Medical spectrometry* (original title in Romanian: "Spectrometrie medicala"), The Romanian Medical Life Publishing House, 2013 (ISBN 978-973-160-074-1)
10. **Daniela Baconi**, Dan Bălălău, Pavel Abraham - *Abuse and dependence. Mechanisms. Clinical manifestations. Treatment. Legislation* (original title in Romanian: "Abuzul și toxicod dependența. Mecanisme. Manifestări. Tratament. Legislație"), Medical Publishing, Bucharest, 2008 (ISBN 978 – 973 – 39 – 0661 – 2)
11. **Daniela Baconi** - *Addictions* (original title in Romanian: "Toxicomanii"), Tehnoplast Company Publishing, Bucharest, 2005 (ISBN 973 – 87567 – 1 – 5)
12. Dan Bălălău, **Daniela Baconi**- *General toxicology* (original title in Romanian: "Toxicologie generală"), Tehnoplast Company Publishing, Bucharest, 2005 (ISBN 973 – 87567 – 2 – 3)
13. Dan Bălălău, **Daniela Baconi**- *Toxicology of synthetic organic medicines* (original title in Romanian: "Toxicologia substanțelor medicamentoase de sinteză"), Tehnoplast Company Publishing, Bucharest, 2005 (ISBN 973 – 87567 – 3 – 1)

14. Dan Bălăău, **Daniela Baconi**- *Toxicology of natural and related organic compounds* (original title in Romanian: “Toxicologia substantelor organice naturale si înrudite”), Tehnoplast Company Publishing, Bucharest, 2001 (ISBN 973-98254-2-7)

ANNEX 3

ARTICLES

Articles in ISI Journals

1. Cristian Tuchilă, **Daniela Baconi**, Valentina Anuta, Cristina Elena Dinu-Pîrvu, Ana-Maria Vlăsceanu, Cristian Bălălău, Maria Magdalena Constantin, Miriana Stan - Development of a high performance chromatographic method for therapeutic drug monitoring of carbamazepine based on an experimental design approach. *Farmacia*, 2018, 66(3): 452 - 462
2. Motofei IG, Rowland DL, **Baconi DL**, Tampa M, Sarbu MI, Paunica S, Constantin VD, Balalau C, Paunica I, Georgescu SR - Androgenetic alopecia; drug safety and therapeutic strategies. Expert opinion on drug safety, 2018, 17(4): 407-412
3. Vlasceanu Ana Maria, **Baconi Daniela Luiza**, Ciobanu Anne Marie, Constantin Vlad D, Ples Liana, Balalau Cristian, Stan Miriana - HPTLC assay of nicotine and cotinine in biological samples. *Journal of Mind and Medical Sciences*, 2018, 5(2): 244-249. DOI: 10.22543/7674.52.P244249
4. Vlasceanu Ana-Maria, **Baconi Daniela Luiza**, Galateanu Bianca, Stan Miriana, Balalau Cristian - Comparative cytotoxicity study of nicotine and cotinine on MRC-5 cell line. *Journal of Mind and Medical Sciences*, 2018, 5(1) : 117-122. DOI: 10.22543/7674.51. P117122
5. Maria Bârcă, Gina Manda, Anne-Marie Ciobanu, Cristian Bălălău, Dumitru Lupuleasa, George Traian Alexandru Burcea Dragomiroiu, Anca Pop, Daniela Elena Popa, **Daniela Luiza Baconi** - Immunomodulatory effects of methadone following methotrexate therapy in a rat model of arthritis. *Farmacia*, 2017, Volume: 65 Issue: 3 Pages: 423-428
6. Tuchila Cristian; **Baconi Daniela Luiza**; Dinu Pirvu Cristina; Balalau Denisa O.; Vlasceanu Ana Maria; Stan Miriana; Balalau Cristian - Therapeutic Drug Monitoring and Methods of Quantitation for Carbamazepine, *Journal of Mind and Medical Sciences*, 2017, Vol. 4: Iss. 2, Article 4. DOI: 10.22543/7674.42.P100114
7. Ion G. Motofei, David L. Rowland, **Daniela L. Baconi**, Simona R. Georgescu, Stana Paunică, Vlad D. Constantin, Denisa Bălălău, Ioana Paunică, Cristian Bălălău, Cătălin Baston, Ioanel Sinescu - Therapeutic considerations related to finasteride administration in male androgenic alopecia and benign prostatic hyperplasia. *Farmacia*, 2017, 65(5): 660 – 666
8. Mirela Nedelescu, **Daniela Baconi**, Aurora Neagoe, Virgil Iordache, Miriana Stan, Paula Constantinescu, Anne-Marie Ciobanu, Alexander I. Vardavas, Marco Vinceti, Aristidis M. - Environmental metal contamination and health impact assessment in two industrial regions of Romania. *Science of The Total Environment*, 2017, Vol 580, 984 -995. <http://dx.doi.org/10.1016/j.scitotenv.2016.12.053>
9. **Baconi, D**; Popescu, G; Ciobanu, AM; Stan, M; Vlasceanu, AM; Balalau, C - EDDP metabolite as biomarker for monitoring of methadone substitution treatment. *Farmacia*, 2016, Volume: 64 Issue: 4 Pages: 521-527
10. **Daniela Luiza Baconi**, Miriana Stan, Zainab Abdul Jalil Ebrahim, Cristian Tuchila, Cristian Balalau - Determination of Tramadol in human plasma by HPLC with fluorescence detection. *Journal of mind and medical sciences*, 2016; 3(1):55-64
11. Motofei, IG ; Rowland, DL; Georgescu, SR; Tampa, M; **Baconi, D**; Stefanescu, E ; Baleanu, BC; Balalau, C ; Constantin, V; Paunica, S - Finasteride adverse effects in subjects with androgenic alopecia: A possible therapeutic approach according to the lateralization process of the brain. *Journal of dermatological treatment*, 2016, Volume: 27 Issue: 6 Pages: 495-497

12. Carolina Negrei, Violeta Bojinca, Andra Balanescu, Mihai Bojinca, Daniela Baconi, Demetrios A. Spandidos, Aristidis M. Tsatsakis Miriana Stan - Management of rheumatoid arthritis: Impact and risks of various therapeutic approaches. *Experimental and Therapeutic Medicine*, 2016, Pages: 1177-1183 DOI: 10.3892/etm.2016.3045
13. Ana Maria Vlăsceanu, Constantin Petraru, **Daniela Baconi***, Mihaela Ghica, Andreea Arsene, Lăcrămioara Popa, Alina Nicolae, Cristina Drăgoi, Georgeta Pavalache - Quantitative relationships of urinary cotinine levels in smoking diabetic patients. *Farmacia*, 2015, 63(3): 349 - 356.
14. Nedelescu M., **Baconi D.**, Ciobanu A.-M., Manda G., Preoteasa V., Mitu F., Moldoveanu A. - Heavy Metal Levels in Teeth and Hair Samples of Children Living in an Industrial Area. *J Environ Prot Ecol*, 2015 16(3):926-932.
15. Mirela Nedelescu, Dan Bălălău, **Daniela Baconi***, Mihai Jula, Dalia Morar, Alina Gligor, Cristian Bălălău - Preliminary assessment of heavy metals content of vegetables grown in industrial areas in Romania. *Farmacia*, 2015, 63(2): 296 - 300.
16. Robert Daniel Vasile, **Daniela Baconi***, Cristina Hudiță, Maria Bârcă, Cristian Bălălău, Anne-Marie Ciobanu - Methadone plasma levels in heroin addict patients during substitution therapy. *Farmacia*, 2014, 62(6): 1202 - 1212.
17. Nicoleta Dimcevici Poesina, Cristian Balalau, Vanda Roxana Nimigean, Victor Nimigean, Ion Ion, **Daniela Baconi**, Maria Barca, Violeta Baran Poesina - Histopathological changes of renal tissue following sodium fluoride administration in two consecutive generations of mice. Correlation with the urinary elimination of fluoride. *Rom J Morphol Embryol*. 2014, 55(2):343–349
18. **Daniela Luiza Baconi**, Gina Manda, Ionela Neagoe, Carolina Constantin, Cristian Bălălău, Maria Bârcă - Comparative study on the immunomodulatory effects exerted *in vitro* by low concentrations of organophosphorus compounds on lymphocyte proliferation. *Farmacia*, 2013, 61(2): 344-352.
19. **Daniela Luiza Baconi**, Maria Barca, Gina Manda, Anne-Marie Ciobanu, C. Balalau - Investigation of the toxicity of some organophosphorus pesticides in a repeated dose study in rats. *Rom J Morphol Embryol*, 2013, 54(2):349–356.
20. Bârcă Maria, **Baconi Daniela Luiza***, Ciobanu AnneMarie, Burcea George Traian Alexandru, Bălălău Cristian - Comparative evaluation of methotrexate toxicity as solution for injection and liposomes following a short-term treatment in a murine model of arthritis. Note I. Haematological and biochemical evaluation. *Farmacia*, 2013, 61(1): 220-228.
21. Bârcă Maria, **Baconi Daniela Luiza***, Ciobanu Anne-Marie, Militaru Manuela, Burcea George Traian Alexandru, Bălălău Cristian - Comparative evaluation of methotrexate toxicity as solution for injection and liposomes following a short-term treatment in a murine model of arthritis: Note II. Histopathological changes. *Farmacia*, 2013, 61(5): 939-947.
22. Robert Daniel Vasile, **Daniela Baconi***, Maria Bârcă, Anne-Marie Ciobanu, Cristian Bălălău - Emergency room admission in polydrug consumers: one year survey in Romania. *Farmacia*, 2013, 61(3): 551-557.
23. Nicoleta Dimcevici Poesina, C. Balalau, Maria Barca, I. Ion, **Daniela Baconi**, C. Baston, Violeta Baran Poesina - Testicular histopathological changes following sodium fluoride administration in mice. *Rom J Morphol Embryol* 2013, 54(4):1019–1024
24. El Lakiss H, Ilie M, **Baconi DL**, Bălălău D - Derivative UV spectrophotometry used for the assay of diazepam from human blood plasma. *Farmacia*, 2012, 60(4): 565 – 570.
25. Motofei I. G., Rowland D. L., Georgescu S. R., **Baconi D. L.**, Dimcevici N. P., Paunica S., Constantin V. D., Balalau C. - A pilot study on the sexual side effects of finasteride as related to

- hand preference for men undergoing treatment of male pattern baldness. *BJU International*, 2013, 111, 4b, E 221 – E226. DOI: 10.1111/j.1464-410X.2012.11580.x
26. Pițigoi G, Păunescu C, Mitrea N, **Baconi D**, Păunescu M, Burcea C, Arsene AL - New approaches regarding the dynamics of the doping pharmacologic agents in sports. *Farmacia*, 2012, 60(1): 111 – 119.
 27. El Lakiss H, **Baconi DL***, Guțu CM, Ilie M, Bălălău D - HPTLC method for the semi quantitative assay of alprazolam in biological samples. *Farmacia*, 2011, 59(5): 707 – 712.
 28. Ebrahim ZAJ, Bălălău D, **Baconi DL***, Guțu CM, Ilie M - HPTLC method for the assay of tramadol and pentazocine from mixtures. *Farmacia*, 2011, 59(3): 381 – 386.
 29. Ciobanu AM, Neagoe I, **Baconi D**, Bârcă M, Bălălău D, Bălănescu AR, Manda G - Particular inhibitory action of low concentrations of methadone on peripheral T lymphocytes. *Farmacia*, 2011, 59(5): 603– 610.
 30. Bârcă M, Ilie M, **Baconi DL**, Ciobanu AM, Bălălău D, Burcea GT - Spectrofluorimetric methotrexate assay in human plasma. *Farmacia*, 2010, 58(1): 95-101
 31. Luminita Blendea, D. Balalau, Claudia Maria Guțu, Mihaela Ilie, **Daniela Luiza Baconi** - Qualitative and semiquantitative TLC analysis of certain phenothiazines in human plasma. *Farmacia*, 2009, LVII (5): 542-548
 32. Negrei C., Margina D., Balanescu A., Ilie M., Gliga A., **Baconi D.**, Balalau D. - Preliminary results regarding certain redox stress parameters and peripheral blood mononuclear cell membrane fluidity for rheumatoid arthritis patients. *Romanian Biotechnological Letters*, 2009; 14(3):4436-42
 33. Daniela Baconi, Dan Bălălău, Maria Bârcă, Gina Manda, Rica Boscencu - Studii spectrofluorimetrice privind influența compușilor organofosforici asupra potențialului transmembranar al limfocitelor umane și celulelor tumorale din linia K 562 - *Revista de Chimie*, 2006, 57 (1): 15-15.
 34. Mihaela Ilie, Viorel Fugaru, **Daniela Baconi**, Dan Bălălău, Rica Boscencu - Fluorescence resonance energy transfer and light scattering study of irreversible DNA conformational changes in the presence of a terbium chelate - *Revista de Chimie*, 2005, 56 (4): 355-358
 35. Mihaela Ilie, Daniela Colțuc, Dan Bălălău, Rica Boscencu, **Daniela Baconi** – Analysis Of Fluorescence-Scattering Spectra For Certain Nucleoprotein-Terbium Chelate Complexes. A Chemometric Approach - *Revista de Chimie*, 2005, 56 (12): 1226 – 1231.
 36. Mihaela Gheorghe, Dan Bălălău, Mihaela Ilie, **Daniela Luiza Baconi**, Anne-Marie Ciobanu - Qualitative analysis of confiscated illegal drugs by thin-layer chromatography. *Farmacia* (ISSN 0014-8237), 2008, LVI (5): 541 -546;
 37. Mihaela Gheorghe, Dan Bălălău, Mihaela Ilie, **Daniela Luiza Baconi**, Anne-Marie Ciobanu - Component analysis of illicit heroin samples by GC-MS method. *Farmacia* (ISSN 0014-8237), 2008, LVI (4): 363 – 370;
 38. Magdalena Bădulescu, Dan Bălălău, Ioana Cacovean, Mihaela Ilie, **Daniela Luiza Baconi** - UV-VIS spectrophotometric assay of metoprolol.note 2. method validation.*Farmacia* (ISSN 0014-8237), 2008, LVI (5): 577 – 582;

Articles indexed in International Database

1. **Baconi DL**, Ciobanu AM, Vlasceanu AM, Cobani OD, Negrei C, Balalau C - Current concepts on drug abuse and dependence. *Journal of mind and medical sciences*, 2015 (ISSN (on line) 2392 - 7674);II(1):18-33
2. Anne Marie Ciobanu, **Daniela Baconi***, Cristian Bălălău, Carolina Negrei, Miriana Stan, Maria Bârcă - Toxicological analysis of some drugs of abuse in biological samples. *Journal of mind and medical sciences*, (ISSN (on line) 2392 - 7674), 2015;II(2):123-141
3. Cristian Tuchila, **Daniela Baconi** - Bioanalytical methods for determination of fluoxetine, an antidepressant, in biological fluids. *Romanian Journal of Cognitive Behavioral Therapy and Hypnosis* (ISSN: 2360-3429, ISSN-L: 2360-3429) 2015, 2(4): 6 – 19
4. Raluca Ganea, Cristian Tuchilă, Carolina Negrei, Miriana Stan, Ana-Maria Vlăsceanu, **Daniela Baconi** - HPLC-FL method for fluoxetine quantification in human plasma. *Romanian Journal of Cognitive Behavioral Therapy and Hypnosis* (ISSN: 2360-3429, ISSN-L: 2360-3429) 2015, 2(4): 20 – 30
5. Negrei C, Stan M, Franculescu A, Dumitru MLB, Balalau C, Ginghina C, Vasile R, Ciobanu AM, **Baconi D** - Addiction today: A short Evaluation in Substitute Treatment of Heroin Users. *Romanian Journal of Cognitive Behavioral Therapy and Hypnosis* (ISSN: 2360-3429, ISSN-L: 2360-3429), 2015;2(1):1-10
6. **Daniela Luiza Baconi**, Robert Daniel Vasile, Cristian Bălălău - New insights into cannabis consumption; abuse and possible therapeutic effects. *Journal of Mind and Medical Sciences*, 2014, Vol 1 (issue 1): E 40- 51
7. Mirela Nedelescu, Dan Bălălău, **Daniela Baconi***, Cristian Bălălău - Study design: determination of heavy metals concentration in vegetables grown in historically polluted soils and health risk assessment of exposed population. *Medicine in Evolution* (ISSN 2065-376X; ISSN (on line) 2247 - 6482), 2015, XXI(1): 5-12
8. Dune A., Curta R., **Baconi D.**, Bârcă M., Ciobanu A.M. - Separation and identification of amfepramone by HPTLC (High Performance Thin Layer Chromatography) from plasma and urine. *Bulletin of the Transilvania University of Braşov, Series VI: Medical Sciences*, 8 (57) No. 1, 2015
9. Alina Dune, **Daniela Baconi**, Dan Balalau, Mihaela Ilie, Daniela Ionescu, Alexandra Călin, Mariana Popescu, Carmen Popescu - Statins – benefits and risks: controversial opinions. *Medicine in Evolution* (ISSN 2065-376X; ISSN (on line) 2247 - 6482), 2014, XX(3): 315-322
10. Nedelescu M, Bălălău D, Mănăstireanu D, **Baconi D**, Bălălău C - Heavy metal contamination of environment and long-term effects of exposure in Copsa Mica area – a case study. The International Conference Education and Creativity for a Knowledge – based Society – Medicine, Dental Medicine And Pharmacy, Vienna, Osterreichish Rumanischer Akademischer Verein, 2014 (ISBN 978-3-9503145-7-1)
11. Popescu G, Negrei C, Bălălău D, Ciobanu AM, **Baconi D**, Bălălău C - Use of benzodiazepines and detoxification with methadone. *Journal of Medicine and Life*, (ISSN:1844-122x, e-ISSN: 1844-3117, ISSN-L: 1844-3109), 2014;7(3):133-7
12. Popescu G, Negrei C, Bălălău D, Ciobanu AM, **Baconi D** - The relevance of the psychological evaluation in drug dependence. *Journal of Medicine and Life* (ISSN:1844-122x, e-ISSN: 1844-3117, ISSN-L: 1844-3109), 2014, 7(3):120-3
13. Ciobanu A.M., **Baconi D.**, Barca M., Nicola C., Balalau D. - Screening methods for methadone identification, *Medicine in Evolution* (ISSN 2065-376X; ISSN (on line) 2247 - 6482), 2012, XVIII(1): 75-79;

14. Anne Marie Ciobanu, **Daniela Baconi**, Maria Bârcă, Claudia Guțu, D. Bălălău - Evaluarea semicantitativă a metadonei prin CSS - *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730), 2011, 115 (3): 961-964;
15. Zainab A. J. E., D. Balalau, C. Gutu, **D. L. Baconi**, M. Ilie - UV absorption chemical-toxicological study of tramadol and pentazocine in human plasma. *Medicine in Evolution* (ISSN 2065-376X; ISSN (on line) 2247 - 6482), 2011, XVII (3): 164 – 169;
16. Luminita Blendea, Dan Balalau, Miruna Sprinteroiu, Mirela Olteanu, Mihaela Ilie, **Daniela Luiza Baconi** - Acute intoxications in acute intensive care departments of two emergency hospitals. *Timisoara Medical Journal* 2009, Vol. 59, No. 3 – 4: 335 – 338;
17. Al-Baidani A., Bălălău D., Ilie Mihaela, **Baconi D.L.** – Haematological Parameters in a Subacute Dosage Animal Study on the Interaction Codeine – Gluthetimide and Methadone – Alprazolam. *Farmacia* (ISSN 0014-8237), 2006, **LIV** (2): 87-93;
18. Maria Bârcă, D. Bălălău, Mihaela Ilie, Niculina Mitrea, **Daniela Luiza Baconi**, Daniela Frățiță, Anne-Marie Ciobanu – Metode de identificare și dozare a metotrexatului. Nota 1. Metodă spectrofotometrică în UV de dozare din soluții injectabile. *Farmacia* (ISSN 0014-8237), 2005, **LIII** (1): 59-65;
19. Maria Bârcă, D. Bălălău, Ivonne Pencu, **Daniela Luiza Baconi**, Irina Moldoveanu, Mihaela Ilie, G. Burcea - Metode de identificare și dozare a metotrexatului. Nota 2. Metodă HPLC de dozare din soluții injectabile. *Farmacia*(ISSN 0014-8237), 2005, **LIII** (1): 91-99;
20. Maria Bârcă, D. Bălălău, Mihaela Ionescu, Cristiana Dăncuș, **Daniela Luiza Baconi**, Mihaela Ilie - Metodă HPLC de dozare a metotrexatului în plasmă. *Farmacia* (ISSN 0014-8237), 2005, **LIII**(2): 59-66;
21. Monica Bârcă, D. Bălălău, Mihaela Ilie, Anne-Marie Ciobanu, **Daniela Luiza Baconi**, Manuela Spiroiu, G.T.A. Burcea - Determination of methotrexate encapsulated in liposomes by spectrophotometric methods. *Farmacia* (ISSN 0014-8237), 2005, **LIII**(6): 30-36;
22. **Daniela Luiza Baconi**, Maria Stănculescu, D. Bălălău, Elena Galan, Serin Agiacai – Determinarea cantitativă a malationului în material biologic prin GC-MS. *Farmacia* (ISSN 0014-8237), **LII** (2), 2004: 60-65;
23. **Daniela Luiza Baconi**, Gina Manda, Dan Bălălău, Niculina Mitrea, Mihaela Ilie – Investigarea *in vitro* a potențialului imunotoxic al clorpirifosului. Nota I: efectele asupra proliferării limfocitelor umane periferice, în sistem experimental de sânge total. *Farmacia* (ISSN 0014-8237), **LI** (6), 2003: 82-86;
24. **Daniela Luiza Baconi**, Gina Manda, Dan Bălălău, Monica Neagu, Mihaela Ilie – Investigarea *in vitro* a potențialului imunotoxic al clorpirifosului. Nota II: efectele asupra proliferării limfocitelor umane izolate din sânge periferic. *Farmacia* (ISSN 0014-8237), **LI** (6), 2003: 87-91;
25. **Daniela Baconi**, Mihaela Ilie, Dan Bălălău – Evaluarea midazolamului prin CSS. *Farmacia* (ISSN 0014-8237), **XLIX** (6), 2001: 40 – 44;
26. Niculina Mitrea, **Daniela Luiza Baconi**, Mihaela Ilie, Alexandra Popa, Dan Bălălău – Metode spectrofluorimetrice cu aplicabilitate în studiul mecanismului de acțiune al unor opioide. Nota I. Argument și fundamentare. *Farmacia* (ISSN 0014-8237), **XLIX** (5), 2001: 6 – 14 ;
27. **Daniela Baconi** – Contribuții la toxicologia analitică a benzodiazepinelor. Nota I. Separarea și evaluarea calitativă prin CSS a clorazepatului față de alte benzodiazepine. *Farmacia* (ISSN 0014-8237), **XLVIII** (5), 2000: 79 – 86 ;
28. **Daniela Baconi** – Contribuții la toxicologia analitică a benzodiazepinelor. Nota II. Dozarea spectrofotometrică în vizibil a clorazepatului dipotasic. *Farmacia* (ISSN 0014-8237), **XLVIII** (6), 2000: 65 –71 ;

29. Florica Nicolescu, D. Bălălău, Eufemia Ștefănescu, **Daniela Baconi**, P. Osipencu – Contribuții aduse la identificarea și separarea prin CSS a unui grup de cefalosporine. *Farmaciază* (ISSN 0014-8237), **XLVI** (1), 1998: 43 – 49 ;
30. Eufemia Ștefănescu, D. Bălălău, Florica Nicolescu, **Daniela Baconi**, P. Osipencu, Anca Irina Dumitrescu – Cercetarea cromatografică a unor neuroleptice din clasa tioxantinelor. *Farmaciază* (ISSN 0014-8237), **XLIV** (5 – 6), 1996: 45 – 49 ;
31. Eufemia Ștefănescu, D. Bălălău, Florica Nicolescu, **Daniela Luiza Baconi**, P. Osipencu, Larisa Carniciu – Contribuții la cercetarea toxicologică a nalorfinei în prezența altor morfinomimetice. Nota I. Separarea prin cromatografie pe strat subțire și electroforeză a nalorfinei de alte morfinomimetice. *Farmaciază* (ISSN 0014-8237), **XLIV**(1 – 2), 1996: 29 – 36 ; indexată SCOPUS/ELSEVIER, British Library, Chemical Abstracts, International Pharmaceutical Abstracts (IPA)
32. D. Bălălău, Eufemia Ștefănescu, Florica Nicolescu, **Daniela Luiza Baconi**, P. Osipencu, Larisa Carniciu – Contribuții la cercetarea toxicologică a nalorfinei în prezența altor morfinomimetice. Nota II. Dozarea spectrofotometrică a nalorfinei. Determinări pe material biologic. *Farmaciază* (ISSN 0014-8237), **XLIV**(3 – 4), 1996: 29 – 34 ;
33. D. Bălălău, Eufemia Ștefănescu, Florica Nicolescu, P. Osipencu, **Daniela Baconi** – Contribuții la cercetarea toxicologică a unor medicamente cu nucleu fenotiazinic. Nota I. Separarea cromatografică pe strat subțire și dozarea spectrofotometrică în vizibil. *Farmaciază* (ISSN 0014-8237), **XLII** (1-2), 1994: 17 – 21 ;
34. Carolina Negrei, Dan Balalau, Denisa Margina, Andra Balanescu, Mihaela Ilie, **Daniela Baconi** - Leflunomide versus methotrexate in rheumatoid arthritis. Clinical and toxicological evaluation - *Timisoara Medical Journal* (ISSN 1583-5251), 2008, **58 (Suppl. 2)**: 328-331
35. **Daniela Baconi**, Anne-Marie Ciobanu, Carolina Negrei, Maria Bârcă, Claudia Necula, D. Bălălău, Gina Manda, C. Tănase - Evaluarea unor noi analogi nucleozidici prin spectrofotometrie UV și metode cromatografice (CSS, HPLC). *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2009, **113 (2)**, **supl.4**: 26-29
36. Ioana Cacovean, **Daniela Baconi**, Anne-Marie Ciobanu, Carolina Negrei, Maria Bârcă, A. Ilie, D. Bălălău -Dozarea chinidinei și metoprololului prin HPLC cu detecție în fluorescență. *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2009, **113 (2)**, **supl.4**: 56-59
37. Irina Cristescu, D. Bălălău, **Daniela Baconi**, Mihaela Ilie, Claudia Necula - Consumul de cocaină și efectele cerebrovasculare asociate. *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2009, **113 (2)**, **supl.4**: 90-93
38. Carolina Negrei, Dan Bălălău, **Daniela Baconi**, Andra Bălănescu, Mihaela Ilie, Denisa Margină - Riscurile tratamentului cu leflunomidă la pacienții cu artrită reumatoidă. *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2009, **113 (2)**, **supl.4**: 292-296
39. Maria Bârcă, George Burcea, Anne Marie Ciobanu, Adina Cimpoiesu, **Daniela Luiza Baconi**, Carolina Negrei - Utilizarea metodelor HPLC pentru identificarea și dozarea metil-p-hidroxibenzoatului din capsule gelatinoase moi cu ulei de pește. *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2009, **113 (2)**, **supl.4**: 35-39

40. Miriana Gubandru, D. Bălălău, Mihaela Ilie, **Daniela Baconi** - Tendințe actuale în terapia cu donepezil a maladiei Alzheimer. *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2009, **113 (2), supl.4**: 177-180
41. Ilie, D. Bălălău, Carmen Purdel, Mihaela Ilie , **Daniela Baconi** - Izolarea și dozarea dextrometofanului din probe biologice. *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2009, **113 (2), supl.4**: 205-208
42. **Baconi Daniela**, Bârcă Maria, Ciobanu Anne-Marie, Negrei Carolina, Bălălău D., Ilie Mihaela, Margină Denisa – Evaluarea complexă a pacienților toxicodependenți de heroină în cursul tratamentului de substituție – *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2007, **111 (2), supl.2**: 408-411
43. Bârcă Maria, Ciobanu Anne-Marie, **Baconi Daniela**, Bălălău D., Burcea G. – Dozarea folinatului de calciu prin metodă HPLC– *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2007, **111 (2), supl.2**: 359-363
44. Bădulescu Magdalena, Bălălău Dan, **Baconi Daniela Luiza**, Ilie Mihaela – Studiu comparativ al metodologiilor de validare. Aspecte particulare referitoare la evaluarea potențialelor efecte cardiovasculare ale medicamentelor – *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2007, **111 (2), supl.2**: 253-256
45. Cacovean Ioana, Bălălău D., Ilie Mihaela, **Baconi Daniela**, Negrei Carolina – Riscuri toxice asociate terapiei cu amiodarona și metoprolol – *Revista Medico-Chirurgicală a Societății de Medici și Naturaliști din Iași*, (ISSN 0300-8730, NLM ID:0413735), 2007, **111 (2), supl.2**: 416-420

Other publications

1. **Daniela Luiza Baconi**, Mihaela Ilie, D. Bălălău, Florica Nicolescu – Fluorescence Study of the Influence of Clorazepate Dipotassium on the Transmembrane Cell Potential – Proceedings of the 4-th World Meeting on Pharmaceutics, Biopharmaceutics, Pharmaceutical Technology, Florența, Italia, 2002: 905-906
2. Maria Bârcă, Irina Moldoveanu, Ivonne Pencu, Daniela Frățila, D. Bălălău, **Daniela Baconi**, Mihaela Ilie – Validation of a methotrexate dosage method from injection solution – Proceedings of the 5-th World Meeting on Pharmaceutics, Biopharmaceutics, Pharmaceutical Technology, Nuerenberg, Germania, 2004: 133-134
3. Ana Maria Vlăsceanu, Daniela Baconi, Carolina Negrei, Miriana Stan - Fumatul și adicția de nicotina – *Farmacist.ro*, 2015, 166 (5/2015)
(https://issuu.com/versamedia/docs/farmacist_5_2015)
4. **Daniela Baconi**, Carolina Negrei, Miriana Stan, Anne-Marie Ciobanu - Noile substante psihoactive, actori noi într-o drama veche – toxicomania – *Farmacist.ro*, 2015, 166 (5/2015)
(https://issuu.com/versamedia/docs/farmacist_5_2015)
5. Negrei C, Popescu G, Stan M, Toderescu CD, Dumitru MLB, **Baconi D** - Toxicomania - o problemă cu implicații interdisciplinare. *Practica Farmaceutică*, 2015;8(2):61-7

6. C. Negrei, D. Balalau, A. Balanescu, M. Ilie, D. Margina, **D. Baconi**, A.-L. Arsene, C. Dragoi, D. Predeteanu, V. Bojinca, F. Berghea, D. Opris, R. Ionescu - Evaluarea comparativă sub aspect clinic, paraclinic și toxicologic a tratamentului cu leflunomid și metotrexat la pacienți cu poliartrită reumatoidă (Clinic, paraclinic and toxicologic comparative evaluation of leflunomide and methotrexate treatment in rheumatic arthritis patients), *Revista Română de Reumatologie* (ISSN 1843-0791), 2009;18(1):33-8
7. D. Bălălău, **Daniela Baconi**, Florentina Bunta - Implicații toxicologice și mecanisme de acțiune toxică a ochratoxinelor și tricotecenelor. *Rev.Med.Chir.Soc.Med.Nat.Iasi*, (ISSN 0300-8730, NLM ID:0413735), 2005, **109(4), supl. 1**: 33 – 38.
8. **Daniela Baconi**, Maria Stănculescu, D. Bălălău, Mihaela Ilie, Maria Bârcă - Studiul dinamicii de degradare a unor pesticide organofosforice în fructe *Rev.Med.Chir.Soc.Med.Nat.Iasi*, (ISSN 0300-8730, NLM ID:0413735), 2005, **109(4), supl. 1**: 199 – 203.
9. Florentina Bunta, D. Bălălău, **Daniela Baconi**, Mihaela Ilie, Ioana Cacovean, Maria Bârcă - Relații între carcinogeneza hepato-renală și consumul de alimente infestate cu ochratoxine, tricotecene.*Rev.Med.Chir.Soc.Med.Nat.Iasi*, (ISSN 0300-8730, NLM ID:0413735), 2005, **109(4), supl. 1**: 162 – 166
10. Mirela Olteanu, D. Bălălău, **Daniela Baconi**, Mihaela Ilie, Florentina Bunta, Maria Bârcă - Riscuri toxice asociate consumului de cafea și alcool. *Rev.Med.Chir.Soc.Med.Nat.Iasi*, (ISSN 0300-8730, NLM ID:0413735), 2005, **109(4), supl. 1**: 108 – 113.
11. Al-Baidani A., Bălălău D., Margarita Forje, Ionică M., Ilie Mihaela, **Baconi Daniela Luiza**, Mihaela Gheorghe – Analiza calitativa prin GC-MS a urinei de șobolan tratat cu substanțe de abuz - *Terapeutica, Farmacologie si Toxicologie Clinica* (ISSN 1583-0012), 2006, **X (2)**: 86-89
12. Al-Baidani A., Bălălău D., Alexandrescu Rodica, Ilie Mihaela, **Baconi Daniela Luiza**, Mihaela Gheorghe – Studii histopatologice referitoare la sobolani tratati cu substante de abuz, singure sau in asociere –*Terapeutica, Farmacologie si Toxicologie Clinica* (ISSN 1583-0012), 2006, **X (2)**: 90-95
13. **Daniela Luiza Baconi**, D. Bălălău, M. Ionică, Mărgărita Forje – Determinarea prin GC-MS a clorpirifosului și a metabolizilor săi în urină la șobolan – *Terapeutică, farmacologie și toxicologie clinică*(ISSN 1583-0012), **VIII(1)**, 2004: 94-96
14. Azzam Madani, Dan Bălălău, Mihai Ionică, Mihaela Ilie, **Daniela Luiza Baconi**, Irina Cristescu – Occupational toxic risks for populations exposed to both lead and manganese compounds.“Ovidius” University Annals of Medical Science – Pharmacy (ISSN 1583-896X), 2004, **II (I)**: 97-113.
15. Azzam Madani, Dan Bălălău, Mihaela Ilie, Liviu Miclea, Mihai Ionică, **Daniela Baconi** – Mecanisme de acțiune toxică a mercurului, metode de diagnostic și tratament – *Terapeutică, farmacologie și toxicologie clinică* (ISSN 1583-0012), **VIII(1)**, 2004: 84-87
16. Maria Bârcă, Daniela Frățilă, **Daniela Luiza Baconi**, Dan Bălălău, Mihaela Ilie – “In vitro” evaluation of pharmaceutic availability of less soluble drug substances from solid pharmaceutic forms with oral administration – “Ovidius” University Annals of Medical Science – Pharmacy (ISSN 1583-896X), **1 (1)**, 2003: 100-102
17. **Daniela Baconi**, Dan Bălălău, Mihaela Ilie, Maria Bârcă, Adrian Florea – Qualitative and semiquantitative assay of midazolam by TLC – “Ovidius” University Annals of Medical Science – Pharmacy (ISSN 1583-896X), **1 (1)**, 2003: 93-96
18. **Daniela Luiza Baconi**, Anca Irina Dumitrescu, Marilena Nae – Aspecte noi privind farmacotoxicologia dextrometorfanului – *Terapeutică, farmacologie și toxicologie clinică* (ISSN 1583-0012),**V (1)**, 2001: 104 - 106

Abstracts of papers presented in international congress and conferences, published in ISI publications

1. Vlasceanu Ana Maria, Chirita Cornel, Mihai Dragos, Marineci Cristina Dana, Miriana Stan, Gradinaru Daniela, **Baconi Daniela** - Psychotropic effects of nicotine and cotinine in mice. 53th Congress of the European Societies of Toxicology, Eurotox 2018, Brussels, Belgium, 2-5 September 2018, abstract published in *Toxicology Letters*, (ISSN 0378-4274), 2018, 295:S262, DOI: 10.1016/j.toxlet.2018.06.1058
2. Nedelescu M, **Baconi D**, Stan M, Ciobanu AM - Occupational lead exposure and multiple organ dysfunction: a case series. 38th International Congress of the European Association of Poisons Centres and Clinical Toxicologists, Bucharest, 22 – 25 May, 2018, abstract published in *Clinical Toxicology* (ISSN: 1556-3650), 2018, 56(6): 480-481
3. Vlasceanu AM, Gradinaru D, Stan M, **Baconi D** - Effects of active and passive smoking on serum oxidative stress biomarkers in psychiatric patients. 38th International Congress of the European Association of Poisons Centres and Clinical Toxicologists, Bucharest, 22 – 25 May, 2018, abstract published in *Clinical Toxicology* (ISSN: 1556-3650), 2018, 56(6): 514-515
4. Miriana Stan, Margina Denisa, **Baconi Daniela** - Investigation of the effects of rivastigmine, donepezil and memantine at the cellular level through in vitro studies. 53-rd Congress of the European Societies of Toxicology, Eurotox 2017, Bratislava, Slovakia, 10-13 September 2017, abstract published in *Toxicology Letters* (ISSN 0378-4274), 2017, 280:S88
5. Vlasceanu A, O Olaru, C Tuchila, GM Nitulescu, D Baconi - Development of a HPLC-DAD method to evaluate the bioaccumulation of nicotine and cotinine by *Daphnia magna*. 52nd Congress of the European Societies of Toxicology, Eurotox 2016, Seville, Spain, 4-7 September 2016, abstract published in *Toxicology Letters*, (ISSN 0378-4274), 2016, 258, S67
6. Tuchila C, **D Baconi**, A Ciobanu, GM Nitulescu - Development of a HPLC-FL method for quantitation of fluoxetine in human plasma used for therapeutic drug monitoring. 52nd Congress of the European Societies of Toxicology, Eurotox 2016, Seville, Spain, 4-7 September 2016, abstract published in *Toxicology Letters*, (ISSN 0378-4274), 2016, 258, S106
7. Cristian Tuchilă, Elena Daniela Bîlea, **Daniela Luiza Baconi** - Development of a simple HPLC method for determination of carbamazepine in human plasma with application in therapeutic drug monitoring- 51-st Congress of the European Societies of Toxicology, Eurotox 2015, Porto, Portugal, 13-16 September 2015, abstract published in *Toxicology Letters*, (ISSN 0378-4274), 2015, 238 (2S) S149
8. Carolina Negrei, Miriana Stan, Cristian Balalau, Octav Ginghina, **Daniela Luiza Baconi**, Barbara Craciun - The effectiveness of combining pharmacologic strategies with MCBT for diminishing the level of depression and anxiety at patients diagnosed with addiction - 51-st Congress of the European Societies of Toxicology, Eurotox 2015, Porto, Portugal, 13-16 September 2015, abstract published in *Toxicology Letters* (ISSN 0378-4274), 2015, 238 (2S) S150
9. Ana Maria Vlasceanu, Octavian Tudorel Olaru, George Mihai Nitulescu, **Daniela Baconi** - Evaluation of the toxicity of nicotine and its metabolite cotinine on crustacean *Daphnia magna*- 51-st Congress of the European Societies of Toxicology, Eurotox 2015, Porto, Portugal, 13-16 September 2015, abstract published in *Toxicology Letters* (ISSN 0378-4274), 2015, 238 (2S) S329
10. Anne-Marie Ciobanu, Gabriela Popescu, Carolina Negrei, Miriana Stan, Maria Bârcă, **Daniela Baconi** - Evaluation of methadone and EDDP urinary levels in heroin addict patients during substitution therapy - 51-st Congress of the European Societies of Toxicology, Eurotox 2015, Porto, Portugal, 13-16 September 2015, abstract published in *Toxicology Letters* (ISSN 0378-4274), 2015, 238 (2S) S375
11. Stan Miriana, Ebrahim Zainab Abdul Jalil, Negrei Carolina, Balalau Cristian, **Baconi Daniela** - HPLC-FL method for Tramadol quantification in human plasma - 51-st Congress of the European Societies of Toxicology, Eurotox 2015, Porto, Portugal, 13-16 September 2015, abstract published in *Toxicology Letters* (ISSN 0378-4274), 2015, 238 (2S) S378-S379

12. Vladau Ana Maria, Petraru Constantin, Ciobanu Anne-Marie, Barca Maria, Balalau Dan, **Baconi Daniela Luiza** - HPLC method for cotinine quantification in human plasma and urine. 50-st Congress of the European Societies of Toxicology, Eurotox 2014, Edinburgh, 7-10 September 2014, abstract published in *Toxicology Letters* (ISSN 0378-4274), 2014, 229S: S126
13. **Daniela Baconi**, Gina Manda, Anne-Marie Ciobanu, Monica Neagu, Maria Barca, Dan Balalau - Investigation of the immunotoxic effects of some organophosphate pesticides in rats -46th Congress of the European Societies of Toxicology, Eurotox 2009, Dresden, Germany, *Toxicology Letters* (ISSN 0378-4274), 2009, 189S: S215
14. Anne-Marie Ciobanu, **Daniela Baconi**, Maria Barca, Carolina Negrei, Irina Cristescu, Dan Balalau - GC-MS method for methadone quantification in plasma -**46th Congress of the European Societies of Toxicology, Eurotox 2009**, Dresden, Germany, *Toxicology Letters* (ISSN 0378-4274), 2009, 189S: S62-S62
15. Negrei C., Balalau D., **Baconi D.**, Margina D., Ilie M., Balanescu A., Berghea F., Bojinca V., Opris D., Predeteanu D., Ionescu R - Oxidative stress markers for monitoring secondary effects of rheumatoid arthritis treatments -**46th Congress of the European Societies of Toxicology, Eurotox 2009**, Dresden, Germany, *Toxicology Letters* (ISSN 0378-4274), 2009, 189S: S122
16. **Daniela Luiza Baconi**, Anne-Marie Ciobanu, Denisa Margina, Carolina Negrei, Maria Barca, Mihaela Ilie, Dan Balalau - Dynamics of the biochemical parameters in heroine addict patients during the methadone substitution therapy - **45th Congress of The European Societies of Toxicology), Eurotox 2008**, Rhodos, Greece, *Toxicology Letters* (ISSN 0378-4274), **2008**, 180S: S150 - 151
17. Negrei Carolina, Bălălaşu Dan, **Baconi Daniela**, Ilie Mihaela, Margină Denisa, Bălănescu Andra - Comparative evaluation of some redox stress parameters and biophysical characteristics of certain peripheral blood cells in rheumatoid arthritis patients - **45th Congress of The European Societies of Toxicology), Eurotox 2008**, Rhodos, Greece, *Toxicology Letters* (ISSN 0378-4274), **2008**, 180S: S136- 137
18. Barca M., **Baconi D.**, Manda G., Balalau D., Ciobanu A.-M., Neagu T. – Imunosuppressive action exerted in vitro by methotrexate-loaded liposomes – **44-rd Congress of the European Societies of Toxicology, Eurotox 2007**, Amsterdam, *Toxicology Letters* (ISSN 0378-4274), 172S: S223
19. Ciobanu A.-M., **Baconi D.**, Barca M., Balalau D., Ionica M. – Quantification of methadone in plasma and urine of heroin addicts during substitution therapy –**44-rd Congress of the European Societies of Toxicology, Eurotox 2007**, Amsterdam, *Toxicology Letters* (ISSN 0378-4274), 172S: S128
20. Gina Manda, Monica Neagu, Carolina Constantin, Ionela Neagoe, Cristina Hudita, **Daniela Baconi** - Immune Disturbances In Heroin Addicts – **44-rd Congress of the European Societies of Toxicology, Eurotox 2007**, Amsterdam, *Toxicology Letters* (ISSN 0378-4274), 172S: S149
21. **Daniela Baconi**, Dan Balalau, Maria Barca, Mihaela Ilie, Monica Neagu, Gina Manda -*In Vitro* Investigation Of The Immunotoxic Effects Exerted By Organophosphorus Compounds On Lymphocyte Proliferation - **43-rd Congress of the European Societies of Toxicology, Eurotox 2006**, Dubrovnic, *Toxicology Letters* (ISSN 0378-4274), **164S**: S:247
22. **Daniela Baconi**, Anne Marie Ciobanu, Maria Barca, Dan Balalau, Cristina Hudita, Gina Manda, Mihaela Ilie, Mihai Ionica-Monitoring Of The Heroine Addict Patients During Methadone Substitution Therapy - **43-rd Congress of the European Societies of Toxicology, Eurotox 2006**, Dubrovnic, *Toxicology Letters* (ISSN 0378-4274), **164 S**: S99
23. Ciobanu Anne-Marie, **Baconi Daniela**, Barca Maria, Balalau Dan, Ilie Mihaela, Pencu Ivonne - HPLC Method For Methadone Quantification In Biological Samples - **43-rd Congress of the**

European Societies of Toxicology, Eurotox 2006, Dubrovnic, *Toxicology Letters* (ISSN 0378-4274), **164** (suppl.1): S312

24. Maria Barca, Anne-Marie Ciobanu, Dan Balalau, **Daniela Baconi**, Mihaela Ilie, Monica Neagu, Gina Manda- *In Vitro* Effects Of Methadone On Lymphocyte Proliferation Following A Short-Term Treatment With Methotrexate-Loaded Liposomes In A Murine Model Of Arthritis - **43-rd Congress of the European Societies of Toxicology, Eurotox 2006**, Dubrovnic, *Toxicology Letters* (ISSN 0378-4274), **164** (suppl.1): S99
25. **D. Baconi**, G. Manda, M. Neagu, M. Ilie, M. Bârcă, D. Bălălaşu - Anti-proliferative Signals Delivered by Opioid Receptors to the Lymphoblastic Cell Line K562 – **42-th Congress of the European Societies of Toxicology, EUROTOX 2005**, Kracow, Poland, *Toxicology Letters* (ISSN 0378-4274), **158** (suppl.1): S227
26. **D. Baconi**, D. Bălălaşu, M. Bârcă, M. Neagu, G. Manda, A. Florea - Membrane Potential Changes Induced by Organophosphate Compounds in Immune Normal and Tumor Cells – **42-th Congress of the European Societies of Toxicology, EUROTOX 2005**, Kracow, Poland, *Toxicology Letters*, (ISSN 0378-4274) **158** (suppl.1): S132
27. G. Manda, M. Neagu, E. Radu, C. Constantin, **D. Baconi** - Immune Signals Delivered in Vitro by the Opiate Antagonist Naloxone in Rheumatoid Arthritis – **42-th Congress of the European Societies of Toxicology, EUROTOX 2005**, Kracow, Poland, *Toxicology Letters*, (ISSN 0378-4274) **158** (suppl.1): S93
28. M. Bârcă, A.M. Ciobanu, D. Bălălaşu, **D. Baconi**, M. Ilie, M. Neagu, G. Manda - Short-term Treatment with Methotrexate-loaded Liposomes in a Murine Model of Arthritis – **42-th Congress of the European Societies of Toxicology, EUROTOX 2005**, Kracow, Poland, *Toxicology Letters*, (ISSN 0378-4274) **158** (suppl.1): S91-S92
29. M. Bârcă, D. Bălălaşu, M. Ilie, **D.L. Baconi**, N. Mitrea, C. Dăncuş, E. Guşescu - Fluorescence Study of Methotrexate Levels in Children Treated for Different Neoplastic Diseases - **42-th Congress of the European Societies of Toxicology, EUROTOX 2005**, Kracow, Poland, *Toxicology Letters*, (ISSN 0378-4274) **158** (suppl.1): S223
30. I. Cristescu, M. Ilie, D. Bălălaşu, **D. Baconi**, A. Popa - Terbium Chelates as markers for Irreversible DNA Conformational Changes – **42-th Congress of the European Societies of Toxicology, EUROTOX 2005**, Kracow, Poland, *Toxicology Letters*, (ISSN 0378-4274) **158** (suppl.1): S225-S226
31. **D. Baconi**, D. Bălălaşu, M. Ilie, E. Guşescu, M. Forje – Determination of chlorpyrifos and its metabolite 3,5,6-trichloro-2- pyridinol in rat urine by GC/MS – **10-th International Congress of Toxicology ICTX-2004**, Tampere, Finland, **2004**, *Toxicology and Applied Pharmacology*, (ISSN 0940-2993), **197** (3): 338
32. **D.L. Baconi**, M. Manda, M. Neagu, M. Ilie, D. Bălălaşu – Dose-dependent effects exerted in vitro by chlorpyrifos on the oxidative burst of human peripheral granulocytes – **41-th Congress of the European Societies of Toxicology, EUROTOX 2003**, Florence, Italy, **2003**, *Toxicology Letters*, (ISSN 0378-4274), **144** (suppl.1): s146
33. Florea A, **D.L. Baconi**, A. Popa, M. Ilie, D. Bălălaşu – Comparative Study of Dextrometorphan Assay by UV Spectrophotometry and Spectrofluorimetry – **41-th Congress of the European Societies of Toxicology, EUROTOX 2003**, Florence, Italy, **2003**, *Toxicology Letters*, (ISSN 0378-4274), **144** (suppl.1): s87
34. **Daniela Luiza Baconi**, Mihaela Ilie, D. Bălălaşu – Fluorescence Study of the Influence of Codeine on the Transmembrane Cell Potential – **40-th Congress of the European Societies of Toxicology, EUROTOX 2002**, Budapest, Hungary, **2002** *Toxicology Letters*, (ISSN 0378-4274), **135** (suppl.1): s87

35. **Daniela Luiza Baconi**, Elena Guțescu, Marilena Nae, Mihaela Ilie, D. Bălălău – An Analytic - Toxicological Study of Clorazepate Dipotassium – **39th Congress of the European Societies of Toxicology, EUROTOX 2001**, Istanbul, **2001**, Turkey, abstract published in *Toxicology Letters*, (ISSN 0378-4274), **123**(suppl. 1): 133-134
36. **Baconi Daniela Luiza**, Balalau Dan, Ciobanu Anne-Marie, Manda Gina, Barca Maria, Neagu Monica – Short-term toxicity study of some organophosphoric pesticides in Wistar rats – 13th Panhellenic Pharmaceutical Congress, Athens, 12 – 14 May 2007, *Eur. J. Drug Metabol. Pharmacokinet.* (ISSN: 0378-7966 (Print)), 2007, **32**:47
37. Sprinteroiu Miruna, Balalau Dan, Blendea Luminita, **Baconi Daniela Luiza**, Ciobanu Anne-Marie, Florea Adrian – TLC qualitative and semiquantitative analysis of certain benzodiazepines and phenothiazines simultaneously present in urine – 13th Panhellenic Pharmaceutical Congress, Athens, 12 – 14 May 2007, *Eur. J. Drug Metabol. Pharmacokinet.* (ISSN: 0378-7966 (Print)), 2007, **32**:106
38. Ciobanu Anne-Marie, **Baconi Daniela Luiza**, Barca Maria, Forje Margarita, Ionica Mihai, Balalau Dan – Analysis of methadone and its metabolites in biological samples of addict patients during substitution therapy – 13th Panhellenic Pharmaceutical Congress, Athens, 12 – 14 May 2007, *Eur. J. Drug Metabol. Pharmacokinet.* (ISSN: 0378-7966 (Print)), 2007, **32**:52
39. Barca Maria, Balalau Dan, **Baconi Daniela Luiza**, Ciobanu Anne-Marie, Manuela Militaru, Burcea George Traian Alexandru – Investigation of the toxicity of methotrexate-loaded liposomes following a short-term treatment in a murine model of arthritis – 13th Panhellenic Pharmaceutical Congress (ISSN: 0378-7966 (Print)), Athens, 12 – 14 May 2007, *Eur. J. Drug Metabol. Pharmacokinet.*, 2007, **32**:48
40. Petraru Constantin, Balalau Dan, Olteanu Mirela, **Baconi Daniela Luiza**, Ilie Mihaela - The Risks Associated with the Nicotine and Cotinine Metabolism in Pregnant Women – 13th Panhellenic Pharmaceutical Congress, Athens, 12 – 14 May 2007, *Eur. J. Drug Metabol. Pharmacokinet.* (ISSN: 0378-7966 (Print)), 2007, **32**: 71
41. Balalau Dan, Ilie Alexandru, Militaru Manuela, **Baconi Daniela Luiza**, Ilie Mihaela – Histopathological changes following short-term treatment with ketamine and dextromethorphan in rats – 13th Panhellenic Pharmaceutical Congress, Athens, 12 – 14 May 2007, *Eur. J. Drug Metabol. Pharmacokinet.* (ISSN: 0378-7966 (Print)), 2007, **32**:60
42. Negrei Carolina, Cacovean Ioana, Ionita Alina, Balalau Dan, **Baconi Daniela** – A comparative study of therapeutic methods of intervention at patients having atrial fibrillation – 13th Panhellenic Pharmaceutical Congress, Athens, 12 – 14 May 2007, *Eur. J. Drug Metabol. Pharmacokinet.* (ISSN: 0378-7966 (Print)), 2007, **32**:50

Abstracts of papers presented in international congress and conferences, published in the books of abstracts

1. Monica Neagu, **Daniela Baconi**, Carolina Constantin, Gina Manda, Mihaela Gherghiceanu, Crina Stavaru, Rodica Mariana Ion - Fullerenes functionalized with porphyrin compounds as anti-tumoral agents in photodynamic therapy experimental model - **15th International Congress on In Vitro Toxicology (ESTIV)**, 25 -28 Sept 2008, Stockholm, Sweden, abstract published
2. Carolina Constantin, Gina Manda, Monica Neagu, Ionela Neagoe, **Daniela Baconi**, Radu Socoteanu, Rica Boscencu, Dan Balalau - Preliminary cytotoxicity investigation with newly synthesized tetrapyrrolic compounds - **15th International Congress on In Vitro Toxicology (ESTIV)**, 25 -28 Sept 2008, Stockholm, Sweden, abstract published
3. Gina Manda, Constantin Tanase, Ionela Neagoe, Monica Neagu, Carolina Constantin, **Daniela Baconi**, Mihaela-Violeta Ghica, Daniel Neagu, Lacramioara Popa - In vitro investigation of a new 5-fluorouracil-based nucleoside analog - **15th International Congress on In Vitro Toxicology (ESTIV)**, 25 -28 Sept 2008, Stockholm, Sweden, abstract published

4. **Baconi D**, Ciobanu A.M., Barca M, Balalau D, Manda G, Ilie M, Macovei R. – Evaluation of heroine addict patients during methadone detoxication - **2nd Mediterranean Colloque of Neurosciences, Marrakech, 13 – 15 decembrie 2006**, abstract published, pag.119
5. Manda G., Constantin C., Neagoe I., **Baconi D.**, Hudita C., Neagu M - New Insights into The Immune Cellular Disorders In Heroin Addicts - **2nd Mediterranean Colloque of Neurosciences, Marrakech, 13 – 15 decembrie 2006**, abstract published, pag. 124
6. **Daniela Baconi**, Maria Bârcă, Dan Bălălău, Gina Manda, Teodora M. Neagu – Immunomodulatory effects exerted *in vitro* by low concentrations of organophosphorus compounds on lymphocyte proliferation – poster at *19-th European Workshop on Drug Metabolism, 2004*, Antalya, Turkey, abstract published, pag. 147.
7. **Daniela Baconi**, Maria Bârcă, Mihaela Ilie, Dan Bălălău, Dorel Pietreanu, Gina Manda, Irina Cristescu – Oxonol V and bis-oxonol used to monitorize transmembrane potential changes due to certain organophosphate compounds – poster at *19-th European Workshop on Drug Metabolism, 2004*, Antalya, Turkey, abstract published, pag. 146.
8. Adrian Florea, Maria Bârcă, Luminița Blendea, Dan Bălălău, **Daniela Baconi**, Mărgărita Forje – GC-MS determination of certain triazolobenzodiazepines and their metabolites in polydrug intoxications – poster at *19-th European Workshop on Drug Metabolism, 2004*, Antalya, Turcia, abstract published, pag. 80.
9. Mihaela Ilie, D. Bălălău, Niculina Mitrea, **Daniela Baconi**, Carmen Purdel – UV-VIS absorption and steady state fluorescence study of Oxonol V behavior in the presence of detergent solutions – paper communicated at *XXVI European Congress on Molecular Spectroscopy, Villeneuve d'Ascq, France, 2002*, abstract published, pag. 27.
10. **Daniela Baconi**, Florica Nicolescu, Eufemia Ștefănescu, Dan Bălălău, Paul Osipencu – Determinarea cantitativă prin HPLC a metotrexatului – paper communicated at *Conferința științifică „Farmacia Moldovei – realizări și perspective”, Chișinău, 1999*, abstract published, pag. 108.
11. **Daniela Baconi**, Florica Nicolescu, Eufemia Ștefănescu, Dan Bălălău, Paul Osipencu – Contribuții la determinarea prin HPLC a 5-fluorouracilului și 5-hidroxiuracilului – paper communicated at *Conferința științifică „Farmacia Moldovei – realizări și perspective”, Chișinău, 1999*, abstract published, pag. 107.
12. **Daniela Baconi** – Contribuții la cercetarea toxicologică a unor benzodiazepine – paper communicated at *Conferința științifică „Farmacia Moldovei – realizări și perspective”, Chișinău, 1999*, abstract published, pag. 109.

ANNEX 4

Patents

- Tetrapirolic asymmetrical substituted compound - procedure for obtaining and biological evaluation at the cellular level (original title in Romanian: Compus tetrapirolic nesimetric substituit - procedeu de obținere și evaluare biologică la nivel celular)
Authors: Rica Boscencu, Radu Petre Socoteanu, Veronica Nacea, Carolina Constantin, Gina Manda, Monica Neagu, Mihaela Ilie, **Daniela Luiza Baconi**, Anabela Sousa Oliveira, Luis Felipe Vieira Ferreira – Patent 123419/30.03.2012 –OSIM Bucharest
- HPLC/UV procedure for the identification and quantification of leflunomide in plasma and serum (original title in Romanian: Procedeu de identificare și dozare prin HPLC/UV a leflunomidului din plasma și ser)
Authors: Carolina Negrei, **Daniela Baconi**, Denisa Margină, Andra Bălănescu, Florian Berghea, Mihaela Ilie, Gina Manda - Patent 128433/30.09.2014–OSIM Bucharest

ANNEX 5

Specializations / further qualifications

- "3rd Romanian Pharmacovigilance Workshop" (Bucharest, May 2016, training certificate)
- EMA Training course on Pharmacovigilance (webinar, April 2017)
- "Actualities in forensic toxicology" (TIAFT course, May 2017, Murighiol, Romania)
- "Good Pharmaceutical Practice "(Bucharest, February 2013, attested Continuing Education Training)
- "Emerging Innovative Technologies in Forensic and Clinical Toxicology", Rhodos, Greece, Eurotox 2008
- "Basic Concepts in Immunology and Immunotoxicology", Kracow, Poland, Eurotox 2005
- "IUTOX Training Course on Basic Toxicology" 7 – 17 July, 1997, Budapest, Hungary
- "Toxicological Risk Assessment", October, 1-14 October, 2000, Wageningen, The Netherlands

ANNEX 6

Other editorial activities

- Editor in Chief - Trend in Toxicology and Related Sciences (www.ttrs.ro)
- Associate editor - Journal der Pharmazie Forschung (www.rapsr.fopras.org)
- Editorial Board - Journal of Mind and Medical Sciences (<http://scholar.valpo.edu/jmms>)
- Editorial Board - Journal of Advanced Forensic Sciences (<http://oap-journals.org>)
- Editor - Journal of Food and Drug Research (<http://www.imedpub.com>)

Reviewer:

- Science of the Total Environment – 2018
- Analytical Chemistry Letters – 2018
- Environmental Science and Pollution Research – 2016, 2017
- Springer Plus - 2016
- Food and Chemical Toxicology - 2016
- Cellulose Chemistry and Technology - 2013
- Histology and Histopathology Cellular and Molecular Biology -2013
- Farmacia – 2015, 2016

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