

LISTA LUCRARILOR PUBLICATE

Prof. univ.dr. DUMITRASCU VICTOR

In reviste ISI WOS:

1. Petrica, L; Gadalean, F; Vlad, A; Vlad, D; **Dumitrascu, V**; Paul, T; Bob, F; Milas, O; Suteanu-Simulescu, A; Glavan, M; Ursoniu, S; Balint-Marcu, L; Mogos-Stefan, M; Ienciu, S; Cretu, OM; Popescu, R; Gluhovschi, C; Iancu, L; Jianu, DC - Vascular Endothelial Growth Factor and Placental Growth Factor in Conjunction with Vascular Endothelial Growth Factor Receptor-1 May Exert Dual Effects Within the Kidney and Brain in Patients with Type 2 Diabetes Mellitus and Normoalbuminuric Diabetic Kidney Disease - INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 2026, 27(9), 3752, <https://doi.org/10.3390/ijms27093752>, WOS:001763612400001, ISSN 1661-6596, FI 4.9, Q2
2. Lavinia Cristina Moleriu, Raluca Lupusoru, Călin Muntean, Teodora Piroș, Alina Popescu, Roxana Sirli, Camelia Nica, Daliborca Cristina Vlad, Dora Mihaela Cîmpian, Diana Mihaela Corodan Comiati, Andrei Luca Dumitrașcu, **Victor Dumitrașcu** - Dietary Behaviors, Digestive Symptoms, and Neurovegetative Features in Disorders of Gut–Brain Interaction: A Cross-Sectional Clinical Study - Nutrients 2026, 18(7), 1023; <https://doi.org/10.3390/nu18071023>, ISSN 2072-6643, WOS:001739462200001, FI 5, Q1
3. Lavinia Cristina Moleriu, Raluca Lupusoru, Ruxandra-Cristina Marin, Călin Muntean, Teodora Piroș, Daliborca Cristina Vlad, Andrei Luca Dumitrașcu, **Victor Dumitrașcu** - Food as Friend or Foe: A Decadal Narrative Review of Dietary Patterns as Determinants of Gastrointestinal Pathophysiology and Clinical Outcomes (2015–2025), Int. J. Mol. Sci. 2026, 27(6), 2837; <https://doi.org/10.3390/ijms27062837>, ISSN 1661-6596, WOS:001725692900001, FI 4.9, Q1
4. Diana Maria Morariu-Briciu, Alex-Robert Jijie, Sorin Lucian Bolintineanu, Ana-Maria Pah, Sorin Dan Chiriac, Adelina Chevereșan, **Victor Dumitrașcu**, Cătălin Prodan Bărbulescu, Radu Jipa - Medicinal Plants and Phytochemicals in Cardioprotection—Mechanistic Pathways and Translational Roadmap, Life 2026, 16(1), 175; <https://doi.org/10.3390/life16010175>, eISSN 2075-1729, WOS:001671737900001, FI 3.4, Q1
5. Raluca Lupusoru, Lavinia Cristina Moleriu, Ruxandra Mare, Ioan Sporea, Alina Popescu, Roxana Sirli, Adrian Goldis, Camelia Nica, Tudor Voicu Moga, Bogdan Miutescu, Iulia Ratiu, Oana Belei, Laura Olariu, **Victor Dumitrascu**, Radu Dumitru Dragomir - AI-Guided Multi-Omic Microbiome Modulation Improves Clinical and Inflammatory Outcomes in Refractory IBD: A Real-World Study, Int. J. Mol. Sci. 2026, 27(1), 201; <https://doi.org/10.3390/ijms27010201>, ISSN 1661-6596, WOS:001657392100001, FI 4.9, Q1
6. Lavinia Marcu, Carmen Socaciu, Andreea Iulia Socaciu, Adrian Vlad, Florica Gadalean, Flaviu Bob, Oana Milas, Octavian Marius Cretu, Anca Suteanu, Mihaela Glavan, Silvia Ienciu, Maria Mogos, Dragos Catalin Jianu, Sorin Ursoniu, **Victor Dumitrascu**, Daliborca Vlad, Roxana Popescu, Ligia Petrica - Gut-Derived Metabolomic Biomarkers as Mediators of the Inflammatory Pathway in Early Diabetic Kidney Disease, Int. J. Mol. Sci. 2025, 26(24), 11776; <https://doi.org/10.3390/ijms262411776>, ISSN 1661-6596, WOS:001646777100001, FI 4.9, Q1
7. Ligia Petrica, Florica Gadalean, Adrian Vlad, Danina Mirela Muntean, Daliborca Vlad, **Victor Dumitrascu**, Flaviu Bob, Oana Milas, Anca Suteanu-Simulescu, Mihaela Glavan, Sorin Ursoniu, Lavinia Balint-Marcu, Maria Mogos-Stefan, Silvia Ienciu, Octavian Marius Cretu, Roxana Popescu, Cristina Gluhovschi, Lavinia Iancu, Dragos Catalin Jianu - Stromal Cell-Derived Factor-1, P-Selectin, and Advanced Oxidation Protein Products with Mitochondrial Dysfunction Concurrently Impact Cerebral Vessels in Patients with Normoalbuminuric Diabetic Kidney Disease and Type 2 Diabetes Mellitus -, Int. J. Mol. Sci. 2025, 26(10), 4481; <https://doi.org/10.3390/ijms26104481>, ISSN 1661-6596, WOS:001496259000001, FI 4.9, Q1
8. Alexandru Nan, **Victor Dumitrascu**, Corina Flangea, Gabi Dumitrescu, Daniela Puscasiu, Tania Vlad, Roxana Popescu, Cristian Vlad - From Chemical Composition to Antiproliferative Effects Through In Vitro Studies: Honey, an Ancient and Modern Hot Topic Remedy, Nutrients 2025, 17(9), 1595; <https://doi.org/10.3390/nu17091595>, eISSN 2072-6643, WOS:001485996000001, FI 5, Q1
9. Teodora Hoinoiu, **Victor Dumitrascu**, Daniel Pit, David-Alexandru Schipor, Madalina Jabri-Tabrizi, Bogdan Hoinoiu, David Emanuel Petreus, Corina Seiman - Quercetin as a Potential Therapeutic Agent for Malignant Melanoma—A Review of Current Evidence and Future Directions, Medicina 2025, 61(4), 656; <https://doi.org/10.3390/medicina61040656>, ISSN 1010-660X, WOS:001475187100001, FI 2.4, Q1
10. Corina Flangea, Daliborca Vlad, Roxana Popescu, **Victor Dumitrascu**, Andreea Luciana Rata, Maria Erika Tryfon, Bogdan Balasoii, Cristian Sebastian Vlad - Cannabis: Zone Aspects of Raw Plant Components in Sport—A Narrative Review, Nutrients 2025, 17(5), 861; <https://doi.org/10.3390/nu17050861>, eISSN 2072-6643, WOS:001444963600001, FI 5, Q1
11. Tudor Rares Olariu, Sorin Ursoniu, Alina Cristiana Craciunb, **Victor Dumitrascu**, Daliborca Cristina Vlad, Alexander Tudor Olariu, Alin Gabriel Mihiu, Maria Alina Lupu - SARS-CoV-2 seroprevalence and associated risk factors in adult outpatients from Western Romania, January to March 2023: a seroepidemiological assessment after three years of COVID-19 pandemic, INFECTIOUS DISEASES, 2025; VOL. 57, NO. 5, 464–474, <https://doi.org/10.1080/23744235.2025.2464864>, ISSN 2374-4235, WOS:001424394400001, FI , Q3

12. Olariu, TR; Craciun, AC; Vlad, DC; **Dumitrascu, V**; Lupu, MA - SARS-COV-2 seroprevalence and risk factors associated with infection in adults from western Romania, January to March 2023, Clinica Chimica Acta, Volume: 558, p. 119185. doi:10.1016/j.cca.2024.119185 Published: MAY 2024, <https://doi.org/10.1016/j.cca.2024.119185>, ISSN 0009-8981, WOS:001283137202208, FI 1.31
13. Petrica, L; Gadalean, F; Muntean, DM Mirela; Jianu, DC; Vlad; **Dumitrascu, V**; Bob, F et al - Mitochondrial DNA and Inflammation Are Associated with Cerebral Vessel Remodeling and Early Diabetic Kidney Disease in Patients with Type 2 Diabetes Mellitus, Biomolecules 2024, 14(4), 499; <https://doi.org/10.3390/biom14040499>, eISSN 2218-273X, WOS:001210882100001, FI 4.8, Q1
14. Lavinia Balint, Carmen Socaciu, Andreea Iulia Socaciu, Adrian Vlad, Florica Gadalean, Flaviu Bob, Oana Milas, Octavian Marius Cretu, Anca Suteanu-Simulescu, Mihaela Glavan, Silvia Ienciu, Maria Mogos, Dragos Catalin Jianu, Sorin Ursoniu, **Victor Dumitrascu**, Dalibor Vlad, Roxana Popescu and Ligia Petrica - Metabolites Potentially Derived from Gut Microbiota Associated with Podocyte, Proximal Tubule, and Renal and Cerebrovascular Endothelial Damage in Early Diabetic Kidney Disease in T2DM Patients, Metabolites 2023, 13, 893, <https://doi.org/10.3390/metabo13080893>, eISSN 2218-1989, WOS:001056184700001, FI 3.7, Q2
15. Petrica, L; Vlad, A; Gadalean, F; Muntean, D; Vlad, D; **Dumitrascu, V**; Bob, F; Milas, LO - MITOCHONDRIAL DNA DEREGULATED PATTERN PARALLELS INFLAMMATION IN EARLY DIABETIC KIDNEY DISEASE OF TYPE 2 DIABETES MELLITUS PATIENTS – NEPHROLOGY DIALYSIS TRANSPLANTATION, Volume 38 Page 11003-11003, Supplement 1 Meeting Abstract 2853, JUN 2023, Meeting Abstract, ISSN 0931-0509, WOS:001022961103279, FI 1.86
16. Petrica, L; Vlad, A; Gadalean, F. Muntean, DM; Vlad, D; **Dumitrascu, V**; Bob, F; Milas, O - Mitochondrial DNA Changes in Blood and Urine Display a Specific Signature in Relation to Inflammation in Normoalbuminuric Diabetic Kidney Disease in Type 2 Diabetes Mellitus Patients, Int. J. Mol. Sci. 2023, 24(12), 9803; <https://doi.org/10.3390/ijms24129803>, ISSN 1661-6596, WOS:001015099300001, FI 4.9, Q1
17. Badescu, B; Buda, V; Romanescu, M; Lombrea, A; Danciu, C; Dalleur, O; Dohou, AM; **Dumitrascu, V**; Cretu, O; Licker, M; Muntean, D, - Current State of Knowledge Regarding WHO Critical Priority Pathogens: Mechanisms of Resistance and Proposed Solutions through Candidates Such as Essential Oils - Plants 2022, 11(14), 1789; <https://doi.org/10.3390/plants11141789>, ISSN 2223-7747, WOS:000833640400001, FI 4.1, Q1
18. Raluca Dumache, Alexandra Enache, Ioana Macaso, Cristina Adriana Dehelean, **Victor Dumitrascu**, Alexandra Mihailescu, Roxana Popescu, Dalibor Vlad, Cristian Sebastian Vlad Camelia Muresan - SARS-CoV-2: An Overview of the Genetic Profile and Vaccine Effectiveness of the Five Variants of Concern, Pathogens 2022, 11(5), 516; <https://doi.org/10.3390/pathogens11050516>, eISSN 2076-0817, WOS:000803553900001, FI 3.3, Q2
19. Olariu, TR; Craciun, AC; Vlad, D; **Dumitrascu, V**; Pop, LL; Horhat, F; Lupu, MA - SARS-CoV-2 Seroprevalence in Children from Western Romania, March to June 2021. VECTOR-BORNE AND ZOONOTIC DISEASES Volume: 22 Issue: 4 Pages: 267-270 DOI: 10.1089/vbz.2022.0003 Early Access Date: APR 2022 Published: APR 1, 2022, <https://doi.org/10.1089/vbz.2022.0003>, ISSN 1530-3667Q3, WOS:000781932900001, FI 2.1
20. Tudor Rares Olariu, Alina Cristiana Craciun, Dalibor Vlad, **Victor Dumitrascu**, Iosif Marincu, Maria Alina Lupu - SARS-CoV-2 Seroprevalence in Western Romania, March to June 2021, Medicina 2022, 58(1), 35; <https://doi.org/10.3390/medicina58010035>, eISSN 1648-9144, WOS:000758212700001, FI 2.4, Q1
21. Sipos, S; Vlad, C; Prejbeanu, R; Haragus, H; Vlad, D; Cristian, H; Dumitrascu, C; Popescu, R; **Dumitrascu, V**; Predescu, V, - Impact of COVID-19 prevention measures on Clostridioides difficile infections in a regional acute care hospital, Experimental and Therapeutic Medicine, ISSN 1792-0981, November-2021, Volume 22, Issue 5, <https://doi.org/10.3892/etm.2021.10649>, ISSN: 1792-0981, WOS:000693634600001, FI 0.53, Q3
22. Ioana Macaşoi, Ioana Zinuca, Pavel Alina, Elena Moacă, Ștefana Avram, Vlad Laurențiu David, Dorina Coricovac, Alexandra Mioc, Demetrios A. Spandidos Aristidis Tsatsakis, Codruța Șoica, **Victor Dumitrascu**, Cristina Dehelean - Mechanistic investigations of antitumor activity of a Rhodamine B-oleanolic acid derivative bioconjugate (vol 44, pg 1169, 2020), Oncology Reports, April-2021 Volume 45 Issue 4, <https://doi.org/10.3892/or.2021.7981>, ISSN: 1021-335X, WOS:000623955600001, FI 3.9, Q1
23. Gogu, AE; Jianu, DC; **Dumitrascu, V**; Ples, H; Stroe, AZ; Axelerad, DD; Axelerad, AD - MTHFR Gene Polymorphisms and Cardiovascular Risk Factors, Clinical-Imagistic Features and Outcome in Cerebral Venous Sinus Thrombosis, Brain Sci. 2021, 11(1), 23; <https://doi.org/10.3390/brainsci11010023>, eISSN 2076-3425, WOS:000609828800001, FI 2.8
24. L Petrica, E Hoge, F Gadalean, A Vlad, M Vlad, **V Dumitrascu**, S Velciov, C Gluhovschi, F Bob, S Ursoniu, DC Jianu, P Matusz, AM Pusztai, A Motoc, OM Cretu, D Radu, O Milas, A Golea-Secara, A Simulescu, M Mogos-Stefan, M Patruica, L Balint, S Ienciu, D Vlad, R Popescu. Long noncoding RNAs may impact podocytes and proximal tubule function through modulating miRNAs expression in early diabetic kidney disease of type 2 Diabetes Mellitus patients. Int. J. Med. Sci, 2021; 18(10):2093-2101, DOI: 10.7150/ijms.56551, ISSN 1449-1907, WOS:000648865600001, FI=3.2
25. Ciucanu, CI; Olariu, S; Vlad, DC; **Dumitrascu, V** - Effect of rosuvastatin on the concentration of each fatty acid in the fraction of free fatty acids and total lipids in human plasma: The role of cholesterol homeostasis, BIOCHEMISTRY AND BIOPHYSICS REPORTS, Volume 24, December 2020, 100822, <https://doi.org/10.1016/j.bbrep.2020.100822>, ISSN 2405-5808, WOS:000646691800027, FI 2.2, Q4
26. Ciucanu, CI; Olariu, S; Vlad, DC; **Dumitrascu, V**, - Influence of rosuvastatin dose on total fatty acids and free fatty acids in plasma Correlations with lipids involved in cholesterol homeostasis, Medicine 99(48):p e23356, November 25, 2020. | DOI: 10.1097/MD.00000000000023356, <http://dx.doi.org/10.1097/MD.00000000000023356>, ISSN 0025-7974, WOS:000596048000052, FI 1.552

27. Ioana Macaşoi, Ioana Zinuca Pavel, Alina Elena Moacă, Ștefana Avram, Vlad Laurențiu David, Dorina Coricovac, Alexandra Mioc, Demetrios A. Spandidos, Aristidis Tsatsakis, Codruța Șoica, **Victor Dumitrascu**, Cristina Dehelean - Mechanistic investigations of antitumor activity of a Rhodamine B-oleanolic acid derivative bioconjugate, *ONCOLOGY REPORTS* 44: 1169-1183, 2020, DOI: 10.3892/or.2020.7666, <https://doi.org/10.3892/or.2020.7666>, ISSN: 1021-335X, FI 3.9, Q1
28. Cristian I. Ciucanu, Daliborca C. Vlad, Ionel Ciucanu, **Victor Dumitrascu** - Selective and fast methylation of free acids directly in plasma for their individual analysis by gas chromatography – mass spectrometry. (vol 1624, 461259, 2020) - *Journal of Chromatography A*, 2020, 1624, 461259. ISSN 0021-9673, WOS:000552017600048, <https://doi.org/10.1016/j.chroma.2020.461322>, FI 4.0, Q1
29. Cristian I. Ciucanu, Daliborca C. Vlad, Ionel Ciucanu, **Victor Dumitrascu** - Selective and fast methylation of free acids directly in plasma for their individual analysis by gas chromatography – mass spectrometry. - *Journal of Chromatography A*, 2020, 1624, 461259. ISSN 0021-9673, WOS:000541150900014, <https://doi.org/10.1016/j.chroma.2020.461259>, FI 4.0
30. AE Moatar, CS Vlad, DC Vlad, DM Verdes, MN Filimon, O Bloju, F Borcan, CA Dehelean, **V Dumitrascu** - Evaluation of antiproliferative potential of *Myrmecodia pendans* and its activity on IL-8 secretion in colon cancer cells, *FARMACIA* 2020, 68(4): 1083-1090, ISSN 0014-8237, WOS:000557786900018, <https://doi.org/10.31925/farmacia.2020.4.17>, FI 1.607
31. Tudor Rares Olariu, Sorin Ursoniu, Maria Alina Lupu, **Dumitrascu V**, et all - Seroprevalence and Risk Factors of *Toxoplasma gondii* Infection in Pregnant Women from Western Romania -Sage Journals, *Vector-Borne and Zoonotic Diseases*, Volume 20, Issue 10, <https://doi.org/10.1089/vbz.2019.2599>, FI 2.1
32. Petrica, L; Hoge, E; Gadalean, F; Vlad, A; Vlad, M; **Dumitrascu, V**; Velciov, S; Gluhovschi; Bob, F; Ursoniu, S; Jianu, DC; Matusz, P; Pusztai, AM; Motoc, A; Cretu, OM; Radu, D; Milas, O; Golea-Secara, A; Simulescu, A; Mogos-Stefan, M; Patruica, M; Balint, L; Ienciu, S; Vlad, D; Popescu, R. - Long noncoding RNAs may impact podocytes and proximal tubule function through modulating miRNAs expression in Early Diabetic Kidney Disease of Type 2 Diabetes Mellitus patients, *INTERNATIONAL JOURNAL OF MEDICAL SCIENCES*, 57th ERA-EDTA Congress, Volume: 18 Issue: 10 Pages: 2093-2101 DOI: 10.7150/ijms.56551 Published: 2021, ISSN 0931-0509, WOS:000562392101372, FI 1.86, Q1
33. Liana Dehelean, Ana-Maria Romosan, Ion Papava, Cristina Ana Bredicean, **Victor Dumitrascu**, Sorin Ursoniu, Radu-Stefan Romosan - Prolactin response to antipsychotics: An inpatient study - *PLoS ONE* 15(2): e0228648. February 4, 2020, ISSN 1932-6203, WOS:000534618100034, <https://doi.org/10.1371/journal.pone.0228648>
34. Pro-inflammatory cytokines are associated with podocyte damage and proximal tubular dysfunction in the early stage of diabetic kidney disease in type 2 diabetes mellitus patients - *Journal of Diabetes and its Complications*, Volume 34, Issue 2, February 2020, 107479, ISSN 1056-8727, WOS:000512832000007, <https://doi.org/10.1016/j.jdiacomp.2019.107479>, FI 3.1
35. Adrian Voicu, Narcis Munteanu, Mirela Voicu, Daliborca Vlad, **Victor Dumitrascu** - The rcdk and cluster R packages applied to drug candidate selection - *JOURNAL OF CHEMINFORMATICS*, 2019, <http://doi.org/10.1186/s13321-019-0405-0>, ISSN 1758-2946, WOS:000521248400001, FI 4.15, Q1
36. Sorop, VB; Borug, VM; Pinzaru, IA; Barac, IR; Utescu, C; Maghiari, AL; Baderca, F; Balan, L; Sorop-Florea, M; **Dumitrascu, V**; Anastasiu, DM - Hormone treatment and UVB exposure influences on female mice regarding skin physiological parameters, biochemical parameters and organ histology, *ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY*, Volume 61, Issue 3, Page 879-887, DOI10.47162/RJME.61.3.26, ISSN 1220-0522, WOS:000636791500026, FI 0.32, Q4
37. Macasoi I, Mioc A, Mioc M, Soica I, Chevereșan A, Dehelean C, **Dumitrascu V** - Targeting Mitochondria through the Use of Mitocans as Emerging Anticancer Agents –*Curr Med Chem* Volume 27, Issue 34, 2020, Page: [5730 - 5757], DOI: 10.2174/0929867326666190712150638, ISSN (Print): 0929-8673, WOS:000581009700004, FI 3.5, Q2
38. Ligia Petrica, Oana Milas, Mihaela Vlad, Adrian Vlad, Florica Gadalean, **Victor Dumitrascu**, Silvia Velciov, Cristina Gluhovschi, Flaviu Bob, Sorin Ursoniu, Dragos C Jianu, Petru Matusz, Agneta-Maria Pusztai, Octavian Cretu, Daniela Radu, Alina Secara, Anca Simulescu, Maria Stefan, Roxana Popescu, Daliborca Vlad - Interleukins and Mirnas Intervene in the Early Stages of Diabetic Kidney Disease in Type 2 Diabetes Mellitus Patients, *Biomarkers in Medicine*, Volume 13, 2019 - Issue 18, <https://doi.org/10.2217/bmm-2019-0124>, FI 2.268
39. Ligia Petrica, Agneta-Maria Pusztai, Mihaela Vlad, Adrian Vlad, Florica Gadalean, **Victor Dumitrascu**, Daliborca Vlad, Silvia Velciov, Cristina Gluhovschi, Flaviu Bob, Sorin Ursoniu, Maxim Petrica, Petru Matusz, Octavian Cretu, Daniela Radu, Oana Milas, Alina Secara, Anca Simulescu, Roxana Popescu, Dragos Catalin Jianu - MiRNA Expression is Associated with Clinical Variables Related to Vascular Remodeling in the Kidney and the Brain in Type 2 Diabetes Mellitus Patients, *Endocrine Research*, Volume 45, Issue 2 (2020), Pages 119-130, 27 Oct 2019, Nov 2019, DOI10.1080/07435800.2019.1690505, ISSN 0743-5800, WOS:000496370500001, <https://doi.org/10.1080/07435800.2019.1690505>,
40. Vlad CS, Vlaia L, Vlaia V, **Dumitrascu V**, Filimon MN, Popescu R, Cimporescu A, Dehelean C, Onwubiko CE, Vlad DC. - Chromatographic analysis and antibacterial potential of extracts of *Gnetum Africanum*. *FARMACIA*, 2019, 67 (6): 1083-1090, DOI10.31925/farmacia.2019.6.22, ISSN 0014-8237, WOS:000510208600022, <https://doi.org/10.31925/farmacia.2019.6.22>, FI 1.527
41. Valentina Gabriela Gurita (Ciobotaru), Ioana Zinuca Pavel, Florin Borcan, Alina Moaca, Corina Danciu, Zorita Diaconeasa, Ilinca Imbrea, Daliborca Vlad, **Victor Dumitrascu**, Georgeta Pop - Toxicological evaluation of some essential oils obtained from selected Romania Lamiaceae species in complex with Hydroxypropyl-gamma-cyclodextrin. *REV. CHIM (Bucharest)*, 2019, 70 (10): 3703-3707, ISSN 0034-7752, WOS:000500795900055, <https://doi.org/10.37358/RC.19.10.7628>, FI 1.605, Q3

42. Milas, O; Gadalean, F; Secara, A; Simulescu, A; Vlad, A; **Dumitrascu, V**; Popescu, R; Velciov, S; Bob, F; Gluhovschi, C; Matusz, P; Pusztai, AM; Cretu, O; Ursoniu, S; Vlad, D; Petrica, L, - PRO-INFLAMMATORY CITOKINES (IL 1 ALPHA, IL 8 AND IL 18) ARE ASSOCIATED WITH PODOCYTE DAMAGE AND PROXIMAL TUBULAR DYSFUNCTION IN THE EARLY STAGE OF DIABETIC KIDNEY DISEASE IN TYPE 2 DIABETES MELLITUS PATIENTS – meeting abstracts –NEPHROLOGY DIALYSIS TRANSPLANTATION, Volume 34, Supplement 1, Meeting Abstract FP510, 56th Congress of the European-Renal-Association (ERA)-European-Dialysis-and-Transplant-Association (EDTA) - Burden, Access and Disparities in Kidney Disease Jun 2019, ISSN 0931-0509, WOS:000495412900595, FI 1.86, Q1
43. Petrica, L; Vlad, M; Vlad, A; Gadalean, F; **Dumitrascu, V**; Velciov, S; Gluhovschi, C; Bob, F; Ursoniu, S; Jianu, DC; Matusz, P; Pusztai, AM; Cretu, O; Milas, O; Secara, A; Simulescu, A; Popescu, R; Vlad, D, Daliborca - MOLECULAR PATHWAYS OF INFLAMMATION WHICH INVOLVE INTERLEUKINS PARALLEL A PARTICULAR MIRNAS PROFILE IN THE EARLY STAGES OF DIABETIC KIDNEY DISEASE IN TYPE 2 DIABETES MELLITUS PATIENTS - NEPHROLOGY DIALYSIS TRANSPLANTATION, Volume 34, Supplement 1, Meeting Abstract FP509, 56th Congress of the European-Renal-Association (ERA)-European-Dialysis-and-Transplant-Association (EDTA) - Burden, Access and Disparities in Kidney Disease Jun 2019 ISSN 0931-0509, WOS:000495412900594
44. Cipu DS, Cipu Daniela, Berceanu Vaduva Delia, Berceanu Vaduva M, **Dumitrascu V**, Radulescu Matilda, Velimirovici Dana - Biochemical, Pharmacological, and Therapeutic Effects of Triple Antihypertensive Therapy with Amlodipine, Valsartan and Hydrochlorothiazide in Elderly Hypertensive Patients with Calcium Phosphate Nephrolithiasis, REVISTA DE CHIMIE, Volume 70, Issue 4, Page 1245-1247 Published 2019, ISSN 0034-7752, <https://doi.org/10.37358/RC.19.4.7072>, WOS:000469387200027, FI 1.605, Q3
45. Utescu Crinela, Berceanu-Vaduva Delia, Luca CT, Farcas Claudia, **Dumitrascu V**, Radulescu Matilda - Preliminary in vitro Evaluation of a Semisynthetic Oestrogen Polymer-based Formulation - MATERIALE PLASTICE, Volume 56, Issue 1, Page 291-293, ISSN 0025-5289, Published 2019, WOS:000464604100057, <https://doi.org/10.37358/MP.19.1.5111>
46. Macasoi I, Mioc M, Berceanu Vaduva DB, Ghiulai R, Mioc A, Soica C, Muntean D, **Dumitrascu V** - In silico Evaluation of the Antiproliferative Mitochondrial Targeted Mechanism of Action of Some Pentacyclic Triterpene Derivatives, REVISTA DE CHIMIE, Volume: 69, Issue: 12, Pages: 3361-3363, Published: DEC 2018, ISSN 0034-7752, WOS:000458533800005, <https://doi.org/10.37358/RC.18.12.6749>, FI 1.605
47. Muntean D, Horhat FG, Baditoiu L, **Dumitrascu V**, Bagiu IC, Horhat DI, Cosnita DA, Krasta A, Dugaesescu D, Licker M, - Multidrug-Resistant Gram-Negative Bacilli: A Retrospective Study of Trends in a Tertiary Healthcare Unit - MEDICINA-LITHUANIA Volume: 54 Issue: 6 DOI: 10.3390/medicina54060092 Published: DEC 2018, ISSN 1010-660X, WOS:000455621300001, <https://doi.org/10.3390/medicina54060092>, FI 2.4, Q1
48. Ahmed AA, Prejbeanu R, Vermesan D, Deleanu B, Ionitescu M, Florescu S, Vlad CD, **Dumitrascu V**. - Dose Effect of Local Betamethasone Injection in Low Back Pain -, REV. CHIM (Bucharest), 2018, 69 (9): 2382-2384, ISSN 0034-7752, WOS:000449628400015, <https://doi.org/10.37358/RC.18.9.6523>, FI 1.605
49. Gurita VG, Pavel IZ, Poenaru M, Moaca EA, Florescu S, Danciu C, **Dumitrascu V**, Imbrea I, Pop G, - Assessment of the Antioxidant Effect of Ethanolic Extracts Obtained from Agrimonia eupatoria L., Filipendula ulmaria (L.) Maxim. and Filipendula vulgaris Moench Collected from the Estern Part of Romania, REVISTA DE CHIMIE Volume: 69, Issue: 9, Pages: 2385-2390, Published: SEP 2018, ISSN 0034-7752, WOS: 000449628400016, <https://doi.org/10.37358/RC.18.9.6523>, FI 1.605
50. L. Petrica, A-M. Pusztai, M. Vlad, A. Vlad, F. Gadalean, **V. Dumitrascu**, D. Vlad, S. Velciov, C. Gluhovschi, F. Bob, S. Ursoniu, M. Petrica, P. Matusz, O. Cretu, O. Milas, A. Secara, A. Simulescu, R. Popescu, C.D. Jianu - THE TIME FRAME OF VASCULAR REMODELLING IS DISSOCIATED WITHIN THE BRAIN AND THE KIDNEY AND MAY BE EXPLAINED BY THE VARIABILITY OF miRNAs EXPRESSION IN TYPE 2 DIABETES MELLITUS PATIENTS, NEPHROLOGY DIALYSIS TRANSPLANTATION, 55th Congress of the European-Renal-Association (ERA) and European-Dialysis-and-Transplantation-Association (EDTA), ISSN 0931-0509, WOS:000433059801561
51. Milas O, Gadalean F, Vlad A, **Dumitrascu V**, Gluhovschi C, Gluhovschi G, Velciov S, Popescu R, Bob F, Matusz P, Pusztai AM, Cretu OM, Secara A, Simulescu A, Ursoniu S, Vlad D, Petrica L - Deregulated profiles of urinary microRNAs may explain podocyte injury and proximal tubule dysfunction in normoalbuminuric patients with type 2 diabetes mellitus - J Investig Med. 2018 Apr;66(4):747-754. doi: 10.1136/jim-2017-000556, ISSN 1081-5589, WOS:000429735000005, <https://doi.org/10.1136/jim-2017-000556>, FI 2.0
52. Vlad, CS; Dumitrascu, V; **Vlad, DC**; Popescu, R; Cimporescu, A; Flangea, C; Cheveresan, A; Sipos, S; Barac, B; Malita, I - Effects of Materials Based on Acrylic Resines on Inflammatory Markers IL-8 and TGFβ1 in Gingival Crevicular Fluid - Materiale Plastice (Mater. Plast.), Year 2018, Volume 55, Issue 1, ISSN 0025-5289, WOS:000444129500024, <https://doi.org/10.37358/MP.18.1.4950>
53. Muntean D, Licker M, Horhat F, **Dumitraşcu V**, Săndesc D, Bedreag O, Dugăeşescu D, Coşniţă DA, Krasta A, Bădiţoiu L. - Extensively drug-resistant Acinetobacter baumannii and Proteaeae association in a Romanian intensive care unit: risk factors for acquisition, Infect Drug Resist. 2018 Nov 8;11:2187-2197. doi: 10.2147/IDR.S171288, ISSN 1178-6973, WOS:000450366100003, Dovepress
54. Ligia Petrica, Mihaela Vlad, Adrian Vlad, Gheorghe Gluhovschi, Florica Gădălean, **Victor Dumitraşcu**, Roxana Popescu, Cristina Gluhovschi, Petru Matusz, Silvia Velciov, Flaviu Bob, Sorin Ursoniu, Daliborca Vlad - Podocyturia parallels proximal tubule dysfunction in type 2 diabetes mellitus patients independently of albuminuria and renal function decline: A cross-sectional study, Journal of diabetes and its complications, 2017, 31, 1444-1450, ISSN 1056-8727, WOS:000407873200013, <https://doi.org/10.1016/j.jdiacomp.2017.01.007>, FI 2.792

55. Axente, Carmen; Muntean, Delia; Baditoiu, Luminita; et al - Beta-lactam Resistance Mechanisms in Pathogens Isolated from Patients Admitted to Intensive Care Unit, REVISTA DE CHIMIE Volume: 68, Issue: 6, Pages: 1225-1228, Published: JUN 2017, ISSN 0034-7752, WOS:000408702900016, <https://doi.org/10.37358/10.37358/RC.17.6.5630>,
56. Ligia Petrica, Sorin Ursoniu, Florica Gadalean, Adrian Vlad, Gheorghe Gluhovschi, **Victor Dumitrascu**, Dalibor Vlad, Cristina Gluhovschi, Silvia Velciov, Flaviu Bob, Petru Matusz, Oana Milas, Alina Secara, Anca Simulescu, Roxana Popescu - Urinary podocyte-associated mRNA levels correlate with proximal tubule dysfunction in early diabetic nephropathy of type 2 diabetes mellitus - Diabetology & Metabolic Syndrom (2017) 9:31, eISSN 1758-5996, DOI10.1186/s13098-017-0228-y, WOS:000400697900001,
57. Petrica, L; Gadalean, F; Vlad, A; **Dumitrascu, V**; Gluhovschi, C; Gluhovschi, G; Velciov, S; Popescu, R; Bob, F; Petrica, M; Jianu, C; Matusz, P; Milas, O; Secara, A; Simulescu, A; Ursoniu, S; Vlad, D - PARTICULAR PROFILES OF URINARY MICRO-RNAs MAY EXPLAIN PODOCYTE INJURY AND PROXIMAL TUBULE DYSFUNCTION IN NORMOALBUMINURIC PATIENTS WITH TYPE 2 DIABETES MELLITUS - NEPHROLOGY DIALYSIS TRANSPLANTATION, ISSN 0931-0509, WOS:000469797101176, Meeting Abstracts, 2017
58. Cristian Sebastian Vlad, **Victor Dumitrascu**, Dalibor Vlad, Adinela Cimporescu, Roxana Popescu, Liana Dehelean, Iosif Marincu, Ioana Mihaela Cîtu, Dan V. Poenaru - Fast and Simple Method for Simultaneous Detection and Quantification of Diazepam and Desmethyldiazepam in Plasma Samples in Psychiatric Patients by GC-MS-FID, REV.CHIM., 2017, 68, No. 3, 530-533, ISSN 0034-7752, WOS:000400731900024, <https://doi.org/10.37358/10.37358/RC.17.3.5469>, FI 1.412
59. Adrian Vlad, Mihaela Vlad, Ligia Petrica, Sorin Ursoniu, Florica Gadalean, Roxana Popescu, Dalibor Vlad, **Victor Dumitrascu**, Gheorghe Gluhovschi, Cristina Gluhovschi, Silvia Velciov, Flaviu Bob, Petru Matusz, Alina Secara, Anca Simulescu, Dragos Catalin Jianu - Therapy with atorvastatin versus rosuvastatin reduces urinary podocytes, podocyte-associated molecules, and proximal tubule dysfunction biomarkers in patients with type 2 diabetes mellitus: a pilot study - Renal Failure, 2017, 39 (1): 112-119, DOI10.1080/0886022X.2016.1254657, ISSN 0886-022X, WOS:000394441100017, <https://doi.org/10.1080/0886022X.2016.1254657>, IF 1.44
60. Rosenthal VD, Al-Abdely HM, El-Kholy AA, et al. (colab) - International Nosocomial Infection Control Consortium report, data summary of 50 countries for 2010-2015: Device-associated module, Am J Infect Control. 2016 Dec 1;44(12):1495-1504. doi: 10.1016/j.ajic.2016.08.007. Epub 2016 Oct 11, ISSN 0196-6553, WOS:000392626300014, <https://doi.org/10.1016/j.ajic.2016.08.007>, FI 2.4
61. I.D. Capraru, **V. Dumitrascu**, T.R. Olariu - Seroprevalence of Toxoplasma gondii among childbearing women in Western Romania, Abstracts / International Journal of Infectious Diseases 53S (2016) 4–163, WOS:000440378400174, ISSN 1201-9712, <http://dx.doi.org/10.1016/j.ijid.2016.11.189>
62. Ciucanu I., Pilat L., Ciucanu C.I., Sisu E., **Dumitrascu V.** - Simultaneous analysis of neutral monosaccharides, fatty acids and cholesterol as biomarkers from a drop of blood - Bioanalysis, 2016, Vol. 8, Issue:20, 2147-2156, ISSN 1757-6180, DOI10.4155/bio-2016-0107, WOS:000384329600007, <https://doi.org/10.4155/bio-2016-0107>, FI 2.5
63. Petrica, L; Gadalean, F; Vlad, A; Gluhovschi, G; **Dumitrascu, V**; Vlad, D; Gluhovschi,; Velciov,S; Bob, F; Petrica, M - URINARY PODOCYTE-ASSOCIATED MESSENGER RNA LEVELS CORRELATE WITH PROXIMAL TUBULE DYSFUNCTION IN EARLY DIABETIC NEPHROPATHY OF TYPE 2 DIABETES MELLITUS, NEPHROLOGY DIALYSIS TRANSPLANTATION, Meeting 53rd ERA-EDTA Congress, ISSN 0931-0509, WOS:000376653800565, doi:10.1093/ndt/gfw169.4
64. Olariu, TR; **Dumitrascu, V**; Ududec, T; Petrescu, C - Giardia lamblia infection in institutionalized Romanian children, INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES, 17th International Congress on Infectious Diseases / International Journal of Infectious Diseases 45S (2016) 1–477, Volume 45, Page 372-372, Supplement 1, Meeting Abstract 43.061, ISSN 1201-9712, WOS:000374876700744
65. Vlad, DC; **Dumitrascu, V**; Popescu, R; Cimporescu, A; Vlad, CS; Andor, BC. - Comparison of Plastic and Glass Collection and Pipetting of Whole Blood for Cocaine Assay by GC-MS - MATERIALE PLASTICE, Volume: 53, Issue: 1, Pages: 144-146, Published: MAR 2016, ISSN 0025-5289, WOS:000373966500033
66. Gradinaru, RC; Andreescu, NI; Nussbaum, LA; Farcas, SS; **Dumitrascu, V**; Suci, L; Puiu, M - 759C/T polymorphism of the HTR2C gene is not correlated with atypical antipsychotics-induced weight gain, among Romanian psychotic patients, ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, Volume 57, Issue 4, Page 1343-1349, ISSN 1220-0522, WOS:000394201300020,
67. Vlad, DC; Popescu, R; **Dumitrascu, V**; Cimporescu, A; Vlad, CS; Vagvolgyi, C; Krisch, J; Dehelean, C; Horhat, FG. - PHYTOCOMPONENTS IDENTIFICATION IN MISTLETOE (VISCUM ALBUM) YOUNG LEAVES AND BRANCHES, BY GC-MS AND ANTIPROLIFERATIVE EFFECT ON HEPG2 AND MCF7 CELL LINES, FARMACIA Volume: 64, Issue: 1, Pages: 82-87, Published: JAN-FEB 2016, ISSN 0014-8237, WOS:000370464600013, FI 1.348
68. Roxana Popescu, Cristina Vlad Dalibor, Adinela Cimporescu, Cristian S. Vlad, Doina Verdes, Dorica Botau, Marioara N. Filimon, Ivan Pauliuc, Cosmin Citu, **Victor Dumitrascu** - Chemical Properties and in vitro Antitumor Effects of Momordica Charantia Extracts in Different Solvents, REV. CHIM (Bucharest), 67, No. 1, 2016, 69 – 73, ISSN 0034-7752, WOS:000369524300016, <https://doi.org/10.37358/Rev.Chim.1949>, FI 0.810
69. Horhat FG, Rogobete AF, Papurica M, Sandesc D, Tanasescu S, **Dumitrascu V**, Licker M, Nitu R, Cradigati CA, Sarandan M, Boruga O, Crisan CD, Ungureanu E, Popa DM, Popovici SE, Bedreag OH - The Use of Lipid Peroxidation Expression as a Biomarker for the

70. Daliborca, VC; **Dumitrascu, V**; Popescu, R; Cimporescu, A; Vlad, CS; Flangea, C; Grecu, DS ; Vagvölgyi, C; Papp, T; Horhat, F - Gas Chromatography-mass Spectrometry Evidences for New Chemical Insights of Momordica charantia - Revista de Chimie, 2015, Volume 66, Issue 11, Page 1914-1920, ISSN 0034-7752, WOS:000368213500043, <http://www.revistadechimie.ro>, FI 0.810
71. Ligia Petrica, Adrian Vlad, Gheorghe Gluhovschi, Florica Gadalean, **Victor Dumitrascu**, Daliborca Vlad, Roxana Popescu, Cristina Gluhovschi, Silvia Velciov, Flaviu Bob, Maxim Petrica, Catalin Jianu, Oana Milas, Sorin Ursoniu - URINARY PODOCYTES ARE ASSOCIATED WITH PROXIMAL TUBULE DYSFUNCTION IN TYPE 2 DIABETES MELLITUS PATIENTS: A CROSS-SECTIONAL STUDY - NEPHROLOGY DIALYSIS TRANSPLANTATION, Volume 30, Supplement 3, Meeting Abstract SP462, ISSN 0931-0509, WOS:000361215102328
72. Ligia Petrica, Adrian Vlad, Gheorghe Gluhovschi, Florica Gadalean, **Victor Dumitrascu**, Daliborca Vlad, Roxana Popescu, Silvia Velciov, Cristina Gluhovschi, Flaviu Bob, Sorin Ursoniu, Maxim Petrica, Dragos Catalin Jianu - Glycated peptides are associated with the variability of endothelial dysfunction in the cerebral vessels and the kidney in type 2 diabetes mellitus patients: a cross-sectional study - Journal of Diabetes and Its Complications 2015, 29:230-237, 1056-8727, ISSN 1056-8727, DOI10.1016/j.jdiacomp.2014.11.014, WOS:000350531600013, <https://doi.org/10.1016/j.jdiacomp.2014.11.014> , FI 2.955
73. Petrica L, Vlad A, Gluhovschi G, Zamfir, A, Popescu C, Gadalean F, **Dumitrascu V**, Vlad D, Popescu R, Velciov S, Gluhovschi C, Bob F, Milas O, Ursoniu S - Glycated peptides are associated with proximal tubule dysfunction in type 2 diabetes mellitus, INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE 2015, 8(2): 2516-2525; WOS:000355306000113; ISSN 1940-5901, www.ijcem.com /ISSN:1940-5901/IJCEM0004485, FI 1.075
74. Grecu, DS; Vlad, DC; **Dumitrascu, V** - Quality Indicators in the Preanalytical Phase of Testing in a Stat Laboratory, LABMEDICINE, 2014, Volume 45, Issue 1, Page 74-81, DOI10.1309/LM9ZY92YBZRFPFQY, ISSN 0007-5027, WOS:000330014900015, <https://doi.org/10.1309/LM9ZY92YBZRFPFQY>
75. Ligia Petrica, Adrian Vlad, Gheorghe Gluhovschi, Florica Gadalean, **Victor Dumitrascu**, Cristina Gluhovschi, Silvia Velciov, Flaviu Bob, Daliborca Vlad, Roxana Popescu, Oana Milas, Sorin Ursoniu - Proximal Tubule Dysfunction Is Associated with Podocyte Damage Biomarkers Nephryn and Vascular Endothelial Growth Factor in Type 2 Diabetes Mellitus Patients: A Cross-Sectional Study, PLOS ONE, 2014, 9(11) e112538, 1932-6203, ISSN 1932-6203, WOS:000345558500058
76. Laura Nussbaum, Raluca Grădinaru, Nicoleta Andreescu, **Victor Dumitrascu**, Anca Tudor, Liana Suciu, Radu Ștefănescu, Maria Puiu - THE RESPONSE TO ATYPICAL ANTIPSYCHOTIC DRUGS IN CORRELATION WITH THE CYP2D6 GENOTYPE: CLINICAL IMPLICATIONS AND PERSPECTIVES, FARMACIA, 2014, Vol. 62, 6, 1191-1201, ISSN 0014-8237, WOS:000346684500015
77. Corina Danciu, Dorina Elena Coricovac, Codruta Soica, **Victor Dumitrascu**, Georgeta Simu, Diana Antal, Kemeny Lajos, Cristina Dehelean, Florin Borcan - Evaluation of Skin Physiological Parameters in SKH1 Mice Experimental Model after Exposure to Aggressive Factors like UVB using Non-invasive Methods, Revista de Chimie, 2014, Volume 65, Issue 10, Page 1195-1199, ISSN 0034-7752, WOS:000344719500016
78. Cristian Vlad, Daliborca Vlad, Roxana Popescu, Ivan Pauliuc, Nicoleta Filimon, Adinela Cimporescu, Laura Gotia, Dorica Botau, **Victor Dumitrascu** - Determination of antioxidant properties and phenolic content in extracts of Momordica charantia, Journal of Biotechnology. 2014, 185 (108):S108, ISSN 0168-1656, WOS:000350032000346, DOI10.1016/j.jbiotec.2014.07.367, <https://doi.org/10.1016/j.jbiotec.2014.07.367>, Meeting Abstract
79. Rosenthal VD, Maki DG, Mehta Y, et al. (colab.) - International Nosocomial Infection Control Consortium (INICC) report, data summary of 43 countries for 2007-2012. Device-associated module, Am J Infect Control. 2014 Sep;42(9):942-56. doi: 10.1016/j.ajic.2014.05.029, ISSN 0196-6553, WOS:000341307100001, <https://doi.org/10.1016/j.ajic.2014.05.029>
80. Tirnea L, Minciu R, Olariu TR, **Dumitrascu V**, Neghina AM, Neghina R - A rare case of renal hydatidosis in a child with congenital solitary kidney -, Asian Pac J Trop Med. 2014 Aug;7(8):671-672. doi: 10.1016/S1995-7645(14)60114-0, ISSN 1995-7645, WOS:000337935400015, [https://doi.org/10.1016/S1995-7645\(14\)60114-0](https://doi.org/10.1016/S1995-7645(14)60114-0)
81. - Ligia Petrica, Maxim Petrica, Adrian Vlad, Dragos Catalin Jianu, Gheorghe Gluhovschi, Calina Ianculescu, Catalina Firescu, **Victor Dumitrascu**, Sorin Giju, Cristina Gluhovschi, Flaviu Bob, Florica Gadalean, Sorin Ursoniu, Silvia Velciov, Gheorghe Bozdog, Oana Milas - PROXIMAL TUBULE DYSFUNCTION IS ASSOCIATED WITH URINARY NEPHRIN AND VASCULAR ENDOTHELIAL GROWTH FACTOR EXCRETION IN NORMOALBUMINURIC TYPE 2 DIABETES MELLITUS PATIENTS: A CROSS-SECTIONAL STUDY Nephrology Dialysis Transplantation. 2014, 29(Suppl. 3): 420-421, Meeting Abstract MP278, ISSN 0931-0509, WOS:000338013501533
82. Nussbaum, LA; **Dumitrascu, V**; Tudor, A; Grădinaru, R; Andreescu, N; Puiu M. - Molecular study of weight gain related to atypical antipsychotics: clinical implications of the CYP2D6 genotype ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, Volume: 55, Issue: 3, Pages: 877-884, Published: 2014, ISSN 1220-0522, WOS:000344040000017
83. Raluca Dumache, Maria Puiu, Marilena Motoc, Corina Vernic, **Victor Dumitrascu** - Prostate Cancer Molecular Detection in Plasma Samples by Glutathione S-Transferase P1 (GSTP1) Methylation Analysis, Clin. Lab. 2014;60:847-852, DOI10.7754/Clin.Lab.2013.130701, ISSN 1433-6510, WOS:000342857500020, <https://doi.org/10.7754/clin.lab.2013.130701>, FI
84. Marioara Nicoleta Filimon, Roxana Popescu, Daliborca Cristina Vlad, **Victor Dumitrascu**, Marioara Comianu, Sorin Octavian Voia, Doina Verdes - Functional and morphological alteration in deoxinivalenol (DON) induced liver and kidney injuries, Romanian Biotechnological Letters, vol. 18, no. 6, 2013, pg. 8863-8872, ISSN 1224-5984, WOS:000330029900015

85. Prejbeanu R, Vlad Daliborca C, **Dumitrascu V**, Vermesan D, Mioc M, Abbinante A, Cagiano R - Application of acrylic spacers for long bone defects after tumoral resections, *Eur Rev Med Pharmacol Sci*. 2013 Sep;17(17):2366-71, ISSN 1128-3602, WOS:000325204600015
86. **Victor Dumitrascu**, Crenguta L. Calma, Daliborca C. Vlad, Iosif Marincu, Adriana M. Neghina and Raul Neghina - Giant Primary Splenic Hydatid Cyst in a Rural Patient from Southwestern Romania: A Rare Presentation of the Hydatid Disease, Vector-Borne and Zoonotic Disease, vol.13, 2013, ISSN 1530-3667, WOS:000318068600010, <https://doi.org/10.1089/vbz.2012.1171>, FI 2.1
87. Daliborca Cristina Vlad, Adriana Maria Neghina, **Victor Dumitrascu**, Iosif Marincu, Raul Neghina, Crenguta Livia Calma - Cystic Echinococcosis in Children and Adults: A Seven-Year Comparative Study in Western Romania, *Foodborne Pathogens and Disease*, vol 10, nr.2, 2013, 1535-3141, WOS:000315468000014, <https://doi.org/10.1089/fpd.2012.128>, FI 1.9
88. Raul Neghina, **Victor Dumitrascu**, Adriana Maria Neghina, Daliborca Cristina Vlad, Ligia Petrica, Dinu Vermesan, Livius Timea, Octavian Mazilu, Tudor Rares Olariu - Epidemiology of ascariasis, enterobiasis and giardiasis in a Romanian western county (Timis), 1993-2006 - *Acta Tropica*, vol 125, issue 1, 2013, p 98-101, ISSN 0001-706X, WOS:000312417200013, <https://doi.org/10.1016/j.actatropica.2012.10.005>
89. Giju, S.; Flangea, C.; Ursoniu, S.; et al. - Correlation of Serum Creatine Kinase, Creatine Kinase MB, and Troponin I with Cardiac Pathology in EndStage Renal Disease Patients (Retraction of vol 12, pg 55, 2008) - *REVISTA ROMANA DE MEDICINA DE LABORATOR*, Volume: 12, Issue: 3, Pages: 55-61, Published: SEP, 2008, ISSN 1841-6624, WOS:000313233300011
90. Petrica, M; Petrica, L; Vlad, A; Jianu, DC; Gluhovschi, G; Ianculescu, C; Firescu, C; **Dumitrascu, V**; Gadalean, F; Giju, S; Gluhovschi, C; Ursoniu, S; Velciov, S - Neuro- and renoprotective effects of pioglitazone versus glimepiride in normoalbuminuric patients with type-2 diabetes mellitus: a randomized controlled trial, *EUROPEAN JOURNAL OF NEUROLOGY*, Volume 19, Page 493-493, Supplement 1, Special, Issue S I, 2012, ISSN 1351-5101, WOS:000309359703065, Meeting 16th Congress of the European-Federation-of-Neurological-Societies (EFNS)
91. Borza, C; Neghina, AM; **Dumitrascu, V**; Timea, L; Calma, CL; Neghina, R - Epizootiology of Trichinellosis in Pigs and Wild Boars in Western Romania, 1998-2011, *VECTOR-BORNE AND ZOONOTIC DISEASES*, 2012, Volume 12, Issue 8, Page 712-713, DOI10.1089/vbz.2011.0955, ISSN 1530-3667, WOS:000307515700014, <https://doi.org/10.1089/vbz.2011.095>, FI 2.1
92. Camelia V. Gurban, Melania Balas, Ioana Zosin, Daliborca C. Vlad, **Victor Dumitrascu** - Evaluation of Osteoblastic/Osteoclastic Activity in Postmenopausal Osteoporosis - *REVISTA ROMANA DE MEDICINA DE LABORATOR*, 2012, Volume 20, Issue 2, Page 143-150, ISSN 1841-6624, WOS:000306776900006
93. Vlad, A; Petrica, L; Petrica, M; Jianu, DC; Gluhovschi, G; Ianculescu, C; Negru, M; **Dumitrascu, V**; Gadalean, F; Zamfir, A - GLYCATED ALBUMIN IS TOXIC FOR THE PROXIMAL TUBULE BUT SPARES THE GLOMERULAR ENDOTHELIUM IN NORMOALBUMINURIC PATIENTS WITH TYPE 2 DIABETES MELLITUS: A CROSS-SECTIONAL STUDY, *NEPHROLOGY DIALYSIS TRANSPLANTATION*, Volume 27, Page 170-170, Supplement 2, Meeting Abstract, Meeting 49th Congress of the European-Renal-Association/European-Dialysis-and-Transplant-Association (ERA-EDTA), ISSN 0931-0509, WOS:000311494700454
94. Calma CL, Neghina AM, Moldovan R, **Dumitrascu V**, Marincu I, Neghina R. - Cystic Echinococcosis in Arad County, Romania, *Vector Borne Zoonotic Dis*. 2012 Apr;12(4):333-5. doi: 10.1089/vbz.2011.0756. Epub 2012 Jan 4, ISSN 1530-3667, WOS:000302769700012, <https://doi.org/10.1089/vbz.2011.0756>, FI 2.1
95. Dumache, R; Negru, S; Bucur, A; Haivas, C; Ionescu, D; Minciu, R; Bumbacila, B; David, D; **Dumitrascu, V** - Molecular detection of prostate cancer from urinary sediments by quantitative pyrosequencing analysis, *INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE*, 2012, Volume 30, Page S31-S31, Supplement 1, Meeting Abstract 205, ISSN 1107-3756, WOS:000310651600106
96. Ligia Petrica, A. Vlad, M. Petrica, C.D. Jianu, Gh. Gluhovschi, Florica Gadalean, **V. Dumitrascu**, Calina Ianculescu, Catalina Firescu, S. Giju, Cristina Gluhovschi, F. Bob, Silvia velciov, Gh. Bozdog, Oana Milas, Roxana Marian, S. Ursoniu - Pioglitazone delays proximal tubule dysfunction and improves cerebral vessel endothelial dysfunction in normoalbuminuric people with type 2 diabetes mellitus, *Diabetes Research and Clinical Practice*, 94, 2011, pg. 22-32, WOS:000296529100011, ISSN 0168-8227
97. Olariu, TR; Bold, V; Vermesan, D; **Dumitrascu, V**; Teodorescu-Branzeu, D; Petrescu, C. - Enterobiasis in Timis county, Romania: a 13-year retrospective study, *TROPICAL MEDICINE & INTERNATIONAL HEALTH*, 2011, Volume 16, Page 223-223, Supplement 1, Special Issue SI, Meeting Abstract, WOS:000295519100662, ISSN 1360-2276
98. Vlad D. C., **Dumitrascu V.**, Poenaru D. V., Matusz A. A., Cimporescu A., Gurban C. V., Vlad C.S., Barac B.G., Cinaca R., - Infrared spectroscopy of synovial fluid in patients with gonarthrosis treated with etoricoxib *Clinical Biochemistry*, vol.44, issue 13, 1184-1185 Abstracts of the scientific posters, Canadian Laboratory Medicine Congress, June 4 – 8, 2011, Vancouver, British Columbia, P560, Meeting Abstract P560, DOI10.1016/j.clinbiochem.2011.06.071, WOS:000208857900084, ISSN 0009-9120
99. Ligia Petrica, Maxim Petrica, Adrian Vlad, Dragos Catalin Jianu, Gheorghe Gluhovschi, Calina Ianculescu, Catalina Firescu, **Victor Dumitrascu**, Sorin Giju, Cristina Gluhovschi, Flaviu Bob, Florica Gadalean, Sorin Ursoniu, Silvia Velciov, Gheorghe Bozdog, Oana Milas - Proximal Tubule Dysfunction Is Dissociated from Endothelial Dysfunction in Normoalbuminuric Patients with Type 2 Diabetes Mellitus: A Cross-Sectional Study, *Nephron Clinical Practice*, 118, no. 2 (2011): c155-c164, DOI10.1159/000320038, WOS:000291202000012, ISSN 1660-2110, <https://doi.org/10.1159/000320038>
100. Petrica, L; Petrica, M; Vlad, A; Jianu, DC; Gluhovschi, G; Ianculescu, C; Firescu, C; **Dumitrascu, V**; Giju, S; Gluhovschi, C; Bob, F; Gadalean, F; Ursoniu, S; Velciov, S; Bozdog, G; Gaina, A; Marian, R; Milas, O - Endothelial dysfunction in the cerebral vessels does not parallel glomerular endothelial impairment in patients with type-2 diabetes mellitus, *EUROPEAN JOURNAL OF NEUROLOGY*, 2010,

Volume 17, Page 165-165, Supplement 3, Special Issue SI, ISSN 1351-5101, WOS:000293331100322, Meeting Abstract, Meeting 14th Congress of European-Federation-of-Neurological-Societies

101. Olariu, TR; Darabus, G; Marincu, I; Balutescu, C; **Dumitrascu, V**; Petrescu, C; Koreck, A, - Hymenolepiasis in institutionalized Romanian children, INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES, 2010, Volume 14, Page E294-E295, Supplement 1, DOI10.1016/j.ijid.2010.02.2140, Meeting Abstract, WOS:000276298201229, ISSN 1201-9712
102. Olariu, TR; **Dumitrascu, V**; Marincu, I; Petrescu, C; Koreck, A - Immunological changes in children with giardiasis, INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES, 2010, Volume 14, Page E297-E297, Supplement 1, DOI10.1016/j.ijid.2010.02.2145, Meeting Abstract, WOS:000276298201234, ISSN 1201-9712
103. Ligia Petrica, Maxim Petrica, Adrian Vlad, Catalin Dragos Jianu, Gheorghe Gluhovschi, Calina Ianculescu, **Victor Dumitrascu**, Sorin Giju, Cristina Gluhovschi, Flaviu Bob, Sorin Ursoniu, Florica Gadalean, Silvia Velciov, Gheorghe Bozdog, Roxana Marian - Nephro- and neuroprotective effects of rosiglitazone versus glimepiride in normoalbuminuric patients with type 2 diabetes mellitus: a randomized controlled trial, Wiener klinische Wochenschrift, 121, no. 23-24 (2009): 765-775, WOS:000273263100008, ISSN 0043-5325
104. Petrica, L; Petrica, M; Vlad, A; Gluhovschi, G; Ianculescu, C; **Dumitrascu, V**; Giju, S; Gluhovschi, C; Bob, F; Jianu, CD; Ursoniu; Gadalean, F; Velciov, S; Trandafirescu, V; Bozdog, G - Does PPAR γ -agonist rosiglitazone exert nephro- and neuroprotective effects in normoalbuminuric type 2 diabetes mellitus patients?, JOURNAL OF THE NEUROLOGICAL SCIENCES, 2009, Volume 285, Page S169-S169, Supplement 1, DOI10.1016/S0022-510X(09)70646-X, Meeting19th World Congress of Neurology, WOS:000272521300582, ISSN 0022-510X
105. Medeleanu M, ; Matusz, AA; **Dumitrascu, V**; Ciubotariu, D - A NEW IMPROVED VERSION OF MID-METHOD (MVD-METHOD) AND ITS APPLICATION FOR QSAR ANALYSIS IN CARBONIC ANHYDRASE-HETEROCYCLIC SULFONAMIDE INTERACTION, JOURNAL OF CLINICAL PHARMACOLOGY, 2009, Volume 49, Issue 9, Page 1119-1119, Meeting Abstract 124, Meeting38th Annual Meeting of the American-College-of-Clinical-Pharmacology, WOS:000269361600116, ISSN 0091-2700
106. Malita, IM; Cheveresan, A; **Dumitrascu, V**; Popovici, MG; Malita, DC - EXTENDED PROPHYLAXIS OF VENOUS THROMBOEMBOLISM, AFTER HOSPITAL DISCHARGE, IN PATIENTS WITH KNEE ARTHROPLASTY, BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, 2009, Volume 105, Page 125-125, Meeting Abstract, WOS:000267428100467, ISSN 1742-7835
107. Vlad, DC; Cinca, R; **Dumitrascu, V**; Matusz, AA; Barac, B; Cheveresan - NT-PROBNP A MARKER FOR CV-AE IN PATIENTS TREATED WITH ANTI-INFLAMMATORY DRUGS, BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, 2009, Volume 105, Page 126-126, Meeting Abstract, WOS:000267428100469, ISSN 1742-7835
108. **Dumitrascu, V**; Matusz, AA; Vlad, DC; Barac, B; Cheveresan, A - SAFETY AND EFFICACY OF TOPIRAMATE, IN PEDIATRIC EPILEPTIC PATIENTS, BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, 2009, Volume 105, Page 129-129, Meeting Abstract, WOS:000267428100483, ISSN 1742-7835
109. **Dumitrascu, Victor**, Matusz, Anca Alexandra, Vlad, Daliborca Cristina, Cheveresan, Adelina, Cipu, Daniela - Dual Pharmacological Effect of Simvastatin in a Cohort of Romanian Women - Pharmacoepidemiology and drug safety, Meeting Abstract, Vol: 18, Pages: S135-S135 Published: AUG 2009 ISSN: 1053-8569, WOS:000269009900308, ISSN 1053-8569
110. S. Giju, Corina Flangea, **V. Dumitraşcu**, Ligia Petrica, Daliborca Vlad, S. Ursoniu - Atypical cells in the morning fresh urine, a and their possible significance, Clinical Chemistry, Chicago, July 19 – 23, 2009, 55(6):A153. <http://www.clinchem.org.>, Meeting Abstract, WOS:000266895401059, ISSN 0009-9147
111. Malita, IM; Cheveresan, A; **Dumitrascu, V**; Popovici, MG; Malita, DC - Extended prophylaxis of venous thromboembolism, after hospital discharge, in patients with knee arthroplasty, 9TH CONGRESS OF THE EUROPEAN ASSOCIATION FOR CLINICAL PHARMACOLOGY AND THERAPEUTICS – EACPT, 2009, Page111-+, Proceedings Paper, WOS:000303382600020, ISBN 978-88-7587-549-7
112. Giju, S.; Flangea, C.; Ursoniu, S.; et al - Correlation of Serum Creatine Kinase, Creatine Kinase-MB, and Troponin I with Cardiac Pathology in End-Stage Renal Disease Patients, REVISTA ROMANA DE MEDICINA DE LABORATOR Volume: 12 Issue: 3 Pages: 55-61 Published: SEP 2008, WOS:000260668200006, ISSN 1841-6624
113. Giju, S; Flangea, C.; Petrica, L; **Dumitrascu, V** - Clinical utility of urinary pathological casts in kidney diseases diagnostic, CLINICAL CHEMISTRY, 2007, Volume 53, Issue 6, Page A25-A26, Supplement S, Meeting Abstract A79, WOS:000246843000080, ISSN 0009-9147
114. Daliborca Cristina Vlad, **V. Dumitraşcu**, Anca Alexandra Matusz, Daniela Ştefania Grecu - Relevant markers of rheumatoid inflammation and arthritis in serum and synovial fluid, Clinical Chemistry, San Diego CA, July 15 – 19, 2007, 53(6):A24. <http://www.clinchem.org.>, Meeting59th Annual Meeting of the American-Association-for-Clinical-Chemistry, WOS:000246843000075, ISSN 0009-9147
115. Paunescu, V; Suciuc, E; Tatu, C; Plesa, A; Herman, D; Suciuc, C; Plesa, C; Crasnic, D; Nistor, D; **Dumitrascu, V** - Endothelial cells obtained from hematopoietic stem cells are functionally different from those obtained from human umbilical cord vein, BONE MARROW TRANSPLANTATION, 2003, Volume 31, Page S261-S261, Supplement 1, Meeting29th Annual Meeting of the European Group for Blood and Marrow Transplantation/19th Meeting of the EBMT Nurses Group/2nd Meeting of the EBMT Data Management Group, WOS:000181969200797, ISSN 0268-3369

116. Margit Șerban, V. Șerban, H. Lighezan, D. Mihailov, **V. Dumitrașcu**, K. Schramm, W. Schramm - Aspects regarding locomotor rehabilitation of hemophiliacs, 32nd Hemophilia Symposium, Hamburg, Springer, Programul sesiunii, pg. 225-229, 2001, WOS:000181025200037, ISBN 3-540-43884-X
117. Maria Cucuruz, Margit Șerban, **V. Dumitrașcu**, V. Păunescu, C.A. Tatu - The features of the immunodeficiency syndrome in ataxia telangiectasia (AT) - EFIS 2000: 14TH EUROPEAN IMMUNOLOGY MEETING, Page 401-408, Meeting 14th European Immunology Meeting (EFIS 2000), WOS:000171920500058, Proceedings Paper
118. Munteanu, V; Chifor, A; Biro, M; Dumitrașcu, V; Rusu, M - Preparation and characterization of some vinyl acetals. I. Vinyl polyformed synthesis in water medium, MATERIALE PLASTICE, 1997, Volume 34, Issue 3-4, Page 233-239, WOS:000071130200013, ISSN 0025-5289

In reviste BDI si alte indexari:

1. Horhat, FG; Rogobete, AF; Papurica, M; Sandesc, D; Tanasescu, S; **Dumitrașcu, V**; Licker, M; Nitu, R; Cradigati, CA; Sarandan, M; Boruga, O; Crisan, CD; Ungureanu, E; Popa, DM; Popovici, SE; Bedreag, OH. The Use of Lipid Peroxidation Expression as a Biomarker for the Molecular Damage in the Critically Ill Polytrauma Patient, CLINICAL LABORATORY Volume: 62 Issue: 9 Pages: 1601-1607 Published: 2016
2. Cristian Vlad, Daliborca Cristina Vlad, Adina Bucur, Roxana Popescu, Marioara Nicoleta Filimon, **V. Dumitrașcu**. Protective effect of Celecoxib on gingival leptin levels in patients with chronic periodontal disease. Medicine in evolution, vol. XX, no. 3, 2014, 495-498
3. DM Maurizi, A Montanini, ML Spadaro, LS Marcos, P Botta, FM Jerez et all. International Nosocomial Infection Control Consortiu (INICC) report, data summary of 43 countries for 2007-2012. Device-associated module. AJIC: American Journal of Infection Control, 2014, 9 (42), 942-956.
4. Daliborca Cristina Vlad, Roxana Popescu, Marioara Nicoleta Filimon, Camelia Gurban, Ancuta Tutelca, Dragos V. Nica, **Victor Dumitrașcu** – Assesment of microbiological indoor air quality in public buildings: A case study (Timisoara, Romania). African Journal of Microbiology Research, vol 7 (19), pp 1957-1963, 2013
5. Pauliuc, Adinela Cimporescu, Cristina Vlad Daliborca, Roxana Popescu, Dorica Botau, **V. Dumitrașcu** – Antitumor activity of Pleurotus Ostreatus Gemmotherapeutic Extract. Annals of the Romanian Society for Cell Biology, vol. XVIII, Issue 1, pg. 178 – 181, 2013.
6. Simona Sipos, **Victor Dumitrașcu**, Roxana Popescu, Daliborca Cristina Vlad – Maternal – fetal transfer of ceftriaxone used for preoperative prophylaxis prior to cesarean section. Analytical approaches in a Romanian clinical trial. Archives of the Balkan Medical Union, vol. 48, no. 1, March 2013, pg. 61-65
7. M Glitia, AA Matusz, **V Dumitrașcu**. Complex Side-Effects of Classic Anticonvulsivants: the Fetal Hydantoin Syndrome. Medical Connections/Conexiuni Medicale 1 (7), 2012, 47-50.
8. Daliborca Cristina Vlad, Marioara Nicoleta Filimon, Roxana Popescu, **V. Dumitrașcu**, Camelia Gurban, Doina Verdes - Sulphonylureic herbicide influence on bacterial communities in soil. Annals of the Romanian Society for Cell Biology, vol. XVII, Issue 2, pg. 77 – 81, 2012
9. Daliborca Cristina Vlad, Marioara Nicoleta Filimon, Roxana Popescu, Camelia Gurban, **V. Dumitrașcu** – The influence of sulphonylureic herbicide on soil bacterial enzyme activities. Annals of West University of Timisoara. Series of Chemistry 20 (1), 2012: 87-95.
10. C. Vlad, Daliborca Cristina Vlad, Adina Bucur, Roxana Popescu, **V. Dumitrașcu** – Beneficial effects of selective cyclooxygenase-2 inhibitor Etoricoxib in periodontitis. Annals of the Romanian Society for Cell Biology, vol. XVII, Issue 1, pg. 211 – 216, 2012.
11. Roxana Popescu, Marioara Nicoleta Filimon, Gabi Dumitrescu, Liliana Petculescu Ciochina, Victor Dumitrașcu, **Daliborca Vlad**, Doina Verdes – *Histological and morphometrical studies in liver regeneration in mice*. Animal sciences and biotechnologies, 45(2), pg. 203 – 207, 2012, ISSN 1221-5287
12. C. Vlad, Daliborca Cristina Vlad, Roxana Popescu, Adina Bucur, Marioara Nicoleta Filimon, **V. Dumitrașcu** – Comparative study concerning two cyclooxygenase-2 inhibitors in chronic periodontitis of the elderly. Annals of West University of Timisoara. Series of Chemistry 21 (2), 2012: 21-28.
13. Simona Sipos, Daliborca Cristina Vlad, Roxana Popescu, Mirabela Dima, Adina Bucur, **Victor Dumitrașcu** – Pregnancy and birth outcome after maternal exposure to Ceftriaxone. Fiziologia – Physiology 2012.22.4 (76): 9-12.
14. Ileana Scurtu, Alexandra Gruia, Valentin Ordodi, Elena Ciurariu, Felix Mic, Calin tatu, **Victor Dumitrașcu**. New aproaches for the dried blood spot analysis. Fiziologia-Physiology, 2011.21.3 (71), 43-47.
15. M Glitia, **V Dumitrașcu**, AA Matusz. Serum Levels of Serum Gamma-Glutamil Transferase Activity in Patients Receiving Chronic Anticonvulsant Monotherapy. Medical Connections/Conexiuni Medicale 1 (6), 2011, 31-36.
16. Dumache, Raluca, et al. "Minimally Invasive Prostate Cancer Diagnosis by Gluthatione S-Transferase P (GSTP) Gene Methylation Analysis in Serum Specimens." TMJ 2011, Vol. 61, No. 3 – 4: 158-162.
17. Horhat, F., et al. "ESCHERICHIA COLI STRAINS ISOLATED FROM NOSOCOMIAL URINARY TRACT INFECTIONS." Journal of Experimental Medical & Surgical Research, Cercetări Experimentale & Medico-Chirurgicale, XVIII Nr.1/2011 Pag. 5 -8.
18. S Sipos, M Dima, C Budisan, A Bucur, **V Dumitrașcu**. Infections, Antibiotics and Pregnancy. TMJ 2011, Vol. 61, No. 3 – 4: 225-231.

19. Navolan, D., Ciohat, I., Farcas, S., **Dumitraşcu, V.**, Gug, C., Puiu, M., & Belengeanu, V. RISK ASSESSMENT PROGRAM FOR FETAL ANEUPLOIDIES AT THE MUNICIPAL CLINICAL EMERGENCY HOSPITAL IN TIMISOARA. TMJ 2011, Vol. 61, No. 1 – 2:43-47
20. **V. Dumitraşcu**, Anca Alexandra Matusz, Adelina Cheveresan, Daliborca Cristina Vlad, Beatrice Giorgia Barac - Side-effects of Simvastatin therapy in the elderly. Analytical approaches and clinical challenges. Medicina Modernă, Bucureşti 2009, XVI(supl1):17-19.
21. **V. Dumitraşcu**, Daniela Grecu, Anca Alexandra Matusz, Daliborca Cristina Vlad. Monitorizarea tratamentului anticoagulant oral la pacienţii din ambulator. Medicina Modernă, pg. 68-72, 2009, ISSN 1223 0472.
22. Beatrice Giorgia Barac, **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Sorin Barac - Effects of five year atorvastatin treatment on C-reactive protein in a group of cardiovascular patients. Medicina Modernă, Bucureşti 2009, XVI(supl1):62-64.
23. S Giju, C Flangea, S Ursoniu, I Craciun, **V Dumitraşcu**, D Vlad, V Ostafe, A Chiriac. Correlation of Serum Creatine Kinase, Creatine Kinase-MB, and Troponin I with Cardiac Pathology in End-Stage Renal Disease Patients. REVISTA ROMANA DE MEDICINA DE LABORATOR, 2008, 12 (3), 55-61
24. **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ştefania Grecu – Eficienţa şi siguranţa farmacologică a tratamentului cu Aulin (Nimesulid-D.C.I.) la pacienţii cu traumatisme osteo-articulare hiperalgice. Revista de Ortopedie şi Traumatologie a Asociaţiei de Ortopedie Româno-Spaniole ASORIS, Timişoara 2007, 1(9):120-125.
25. Daniela Ştefania Grecu, Graţiela Chicin, Roxana Moldovan, **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad- Evaluation of the prevalence of chlamydia trachomatis infections in sexually active women. Archives of the Balkan Medical Union, Celsius Publishing House, Bucureşti 2007, 42(4):208-212
26. **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ştefania Grecu, Rodica Cîncă, Daniela Ionescu - Concurrent administration of erythromycin and carbamazepine – an avoidable drug-drug interaction. Revista de Medicină şi Farmacie “Orvosi és Gyógyszerészeti Szemle”, Universitatea de Medicină şi Farmacie din Târgu Mureş, 2007, 53(supl. 5):361-365.
27. Rodica Cîncă, Daliborca Cristina Vlad, **V. Dumitraşcu**, Anca Alexandra Matusz, Daniela Ştefania Grecu, Daniela Ionescu - Beneficial pharmacological effect of Nimesulide on bone mineral density in the elderly. Revista de Medicina si Farmacie “Orvosi és Gyógyszerészeti Szemle”, Universitatea de Medicină şi Farmacie din Târgu Mureş, 2007, 53(supl. 5):275-278.
28. Daniela Ştefania Grecu, Graţiela Chicin, **V. Dumitraşcu**, Daliborca Cristina Vlad, Anca Alexandra Matusz, Roxana Moldovan – The importance of behaviour assessment in planning prevention strategies in sexually transmitted diseases. Medicine in Evolution, Timişoara 2007, 4:49-53, ISSN 1454 8224.
29. Rodica Cîncă, Ioana Ana, **V. Dumitraşcu**, Adelina Chevereşan, D. Ana, G. Albu - Review of statins adverse effects. Revista de Medicină şi Farmacie “Orvosi és Gyógyszerészeti Szemle”, Universitatea de Medicină şi Farmacie din Târgu Mureş, vol. 53 (supl. 5), pg. 145-148, 2007.
30. Daniela Ionescu, Simona Funar-Timofei, Carmen Cristescu, **V. Dumitraşcu**, Anca Alexandra Matusz, Marinela Popovici, Elena Gâlcă - *The dependence of benzodiazepines – evaluation and therapy-preliminary clinical study*. Revista de Medicina şi Farmacie “Orvosi és Gyógyszerészeti Szemle”, Universitatea de Medicină şi Farmacie din Târgu Mureş, vol. 53 (supl. 5), pg. 367-370, 2007.
31. Daniela Ionescu, Simona Funar-Timofei, Carmen Cristescu, **V. Dumitraşcu**, Anca Alexandra Matusz, Mirela Voicu, Gabriela Brăilean - *Eficienţa şi efectele adverse ale sertralinei în terapia depresiei la alcooldependenţi*. Revista de Medicină şi Farmacie “Orvosi és Gyógyszerészeti Szemle”, Universitatea de Medicină şi Farmacie din Târgu Mureş, vol. 53 (supl. 5), pg. 371-374, 2007.
32. **V. Dumitraşcu**, Anca Alexandra Matusz, Daniela Ştefania Grecu, Daliborca Cristina Vlad - Hematologic and hepatic toxicity during chronic valproate monotherapy. Jugoslavica Physiologica et Pharmacologica Acta, Beograd 2006, 42(2):95-102.
33. **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ştefania Grecu – Therapeutical Response to Pharmacological Doses of Pyridoxine in a Clinical Trial of Idiopathic Oxaluria. Archives of the Balkan Medical Union, Celsius Publishing House, Bucureşti 2006, 41(1):5-9.
34. **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ştefania Grecu – Efectele favorabile ale farmacoterapiei prin triplă combinaţie (calciu, magneziu şi zinc) la pacienţii vârstnici cu osteoporoză. Revista de Ortopedie şi Traumatologie a Asociaţiei de Ortopedie Româno-Spaniole ASORIS, Timişoara 2006, 2(8):129-135.
35. **V. Dumitraşcu**, Anca Alexandra Matusz, Daniela Ştefania Grecu, Daliborca Cristina Vlad – Pharmacotherapeutic considerations concerning the administration of TOPAMAX® (Topiramate) in pediatric neuropsychopharmacology. Therapeutics, Pharmacology and Clinical Toxicology, Bucureşti 2006, X(2):69-75.
36. **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Adelina Chevereşan, Rodica Cîncă, Daniela Ştefania Grecu - Serum levels of total alkaline phosphatase activity in patients receiving chronic anticonvulsant monotherapy. Timisoara Medical Journal, 2006, 56(supl 2):355-358, ISSN 1583 525.
37. **V. Dumitraşcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Rodica Cîncă, Adelina Chevereşan, F. Bârsăşteanu, Daniela Cipu - *Adverse effects of chronic anticonvulsant therapy on bone density in patients with idiopathic epilepsy*. Timisoara Medical Journal, vol. 56, supplement no. 2, pg. 362-366, 2006, ISSN 1583 5251.

38. Daliborca Cristina Vlad, **V. Dumitrașcu**, Anca Alexandra Matusz, Adelina Chevereșan, Rodica Cinca, Daniela Ștefania Grecu - Antagonism of antihypertensive drug therapy by non steroidal anti-inflammatory drugs in the elderly. Timisoara Medical Journal, Timișoara 2006, 56:133-135.
39. Daliborca Cristina Vlad, **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu - Eficiența tratamentului cu Flamexin^R (Piroxicam β-Ciclodextrin – D.C.I) în osteoartrozele dureroase și invalidante. Revista de Ortopedie și Traumatologie a Asociației de Ortopedie Româno-Spaniole ASORIS Timișoara 2006, 1(7):150-157.
40. Rodica Cinca, **V. Dumitrașcu**, Ioana Malița, Adelina Chevereșan, Anca Alexandra Matusz, Daliborca Cristina Vlad – A new pharmacologic – therapeutic review concerning sympathomimetic amines. Timisoara Medical Journal, Timișoara 2006, 56:308-312.
41. S.Gîju, Corina Flangea, Ligia Petrica, **V. Dumitrașcu**, Daniela Ștefania Grecu, – *Znacenje nalaza atipicnih stanica u svjezoj mocraci*, Biochemia medica, vol. 16, pg. 11-3, 2006, ISSN 1330 0962.
42. Daliborca Cristina Vlad, **V. Dumitrașcu**, Anca Alexandra Matusz, Adelina Chevereșan, Rodica Cinca, Daniela Ștefania Grecu - *Efficacy and safety of Arcoxia® (Etoricoxib) in symptomatic therapy of arthrozic disease*. Timisoara Medical Journal, May 24-27 2006, Vol. 56, pg. 127-130, 2006, ISSN 1583 5251.
43. **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu, Daliborca Cristina Vlad - Dopamine influence on pathological values of analyte determinations based on Trinder reaction. „Medicus”, University of Kragujevac, vol. 6, no. 3, pg. 11-13, 2005.
44. **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu, Daliborca Vlad – Complex dysmorphic syndrome induced by chronic maternal exposure to phenytoin. Archives of the Balkan Medical Union, Celsius Publishing House, București 2005, 40(3):179-192, 2005.
45. **V. Dumitrașcu**, Adelina Chevereșan, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ștefania Grecu – Favourable effects of selenium pharmacotherapy in patients with rheumatoid arthritis, Medicina în Evoluție, nr. 3, pg. 37 – 39, 2005.
46. **V. Dumitrașcu**, Adelina Chevereșan, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ștefania Grecu – Pharmacologic immunomodulation with LUIVAC® in the adolescents with recurrent respiratory diseases. Medicina în Evoluție, nr. 3, pg. 83 – 85, 2005.
47. **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu, Rodica Cinca, Daliborca Cristina Vlad, Adelina Chevereșan - The synergistic effect of certain phenothiazines and imipramine with gentamicin in recurrent urinary tract infections in children. Simpozionul „Farmacia astăzi, între promovare și cercetare”, Timisoara Medical Journal, vol. 55, supplement no. 5, pg. 276-278, 2005.
48. **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu, Rodica Cinca, Daliborca Cristina Vlad, Adelina Chevereșan - The dose-dependent effect of vitamin C on laboratory tests. Simpozionul „Farmacia astăzi, între promovare și cercetare”, Timisoara Medical Journal, vol. 55, supplement no. 5, pg. 293-296, 2005.
49. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cinca, Daniela Ștefania Grecu – *Drug-induced calculi. Identification, structure and composition*. Archives of the Balkan Medical Union, Celsius Publishing House, vol. 40, no.1, pp. 31-36, 2005, ISSN 0041 6940.
50. Delia Berceanu Vaduva, Monica Licker, **V. Dumitrașcu**, M. Berceanu Văduva, Dana Velimirovici, Matilda Lința, F. Horhat, Cristina Elena Orb, Mihaela Crăciunescu, Dorina Branea, Elena Hogeia, Delia Horhat, Roxana Moldovan - *Monitorizarea rezistenței la chimioterapicele antiinfecțioase a tulpinilor de Staphylococcus aureus izolate din ambulator*. Bacteriologia Virusologia Parazitologia Epidemiologia, Editura Ilex, vol. 50, nr. 1-2, pg. 41-48, 2005, ISSN 1220 3696.
51. Delia Berceanu Vaduva, Monica Licker, **V. Dumitrașcu**, M. Berceanu Văduva, Dana Velimirovici, Matilda Lința, F. Horhat, Mihaela Crăciunescu, Dorina Branea, Elena Hogeia, Delia Horhat, M. Ghiriș, Roxana Moldovan - *Drug resistance monitoring of staphylococcus aureus strain isolated from ambulatory patients*. Bacteriologia Virusologia Parazitologia Epidemiologia, Editura Ilex, vol. 50, nr. 3-4, pg. 41-45, 2005, ISSN 1220 3696.
52. Matilda Lința, Delia Berceanu Văduva, **V. Dumitrașcu**, Dana Velimirovici, Maria Rada, Elena Hogeia, Lavinia Dobrean, F. Horhat, C. Piliuț, Mihaela Popa, Delia Horhat, Mihaela Crăciunescu, Roxana Moldovan - *Fenotipuri de rezistență a tulpinilor de E. Coli izolate din ambulatoriu*. Medicina în evoluție, nr.1, pg. 37-41, 2005, ISSN 1454 8224.
53. Carmen Tatu, R.F. Tatu, **V. Dumitrașcu**, Daniela Puscasiu, Gabriela Tanasie, Florina Mirea, Fr. Schneider – Thyroid hormones and immobilization. Fiziologia-Physiology, vol. 15, nr. 2 (46), pg. 19-22, 2005, ISSN 1223 2076.
54. Liliana Dan, Roxana Moldovan, **V. Dumitrașcu**, Daniela Ștefania Grecu, Monica Licker, D. Săndesc, Elena Orb, Ancuța Iancu, Delia Berceanu Văduva, Luminița Bădițoiu, Dorina Branea, Marinela Holoșpin, Elena Hogeia - *Fenotipurile de rezistență ale tulpinilor bacteriene izolate dintr-o secție de anestezie și terapie intensivă*, Medicina în evoluție, nr.1, pg. 57-66, 2004, ISSN 1454 8224.
55. Delia Berceanu Văduva, Matilda Lința, Monica Licker, Dana Velimirovici, **V. Dumitrașcu**, F. Horhat, Liliana Dan, Elena Hogeia, D. Nicodemus, Roxana Moldovan - *Consideratii asupra examenului citobacteriologic în diagnosticul infecțiilor genitale la femei*. Medicina în evoluție, nr. 4, pg. 10-15, 2004, ISSN 1454 8224.
56. **V. Dumitrașcu**, Daniela Ștefania Grecu, Maria Hamza, V. Păunescu, C. Tatu - *Controlul intern de calitate în laboratorul clinic de chimie uscată*. Revista Societății Române de Laborator Clinic, vol. 8, nr. 1, pg. 18 – 21, 2003.
57. **V. Dumitrașcu**, Daniela Ștefania Grecu, Dorina Grosu, Adelina Tudor, Adriana Roșca - *Tipurile și frecvența erorilor procesului de testare în laboratorul clinic*. Medicina în evoluție, nr.1, pg. 52-55, 2003, ISSN 1454 8224.

58. **V. Dumitraşcu**, S. Gîju, Daniela Ştefania Grecu, Corina Flangea, Daliborca Cristina Vlad - *Tehnici microscopice paralele utilizate în analiza sedimentului urinar*. Revista Societăţii Române de Laborator Clinic, vol. 8, nr. 5-6, pg. 5 – 7, 2003.
59. **V. Dumitraşcu**, Daniela Ştefania Grecu, S. Gîju, Corina Flangea, Daliborca Cristina Vlad - *Studiu comparativ de determinare a proteinelor urinare prin metoda cu stripuri faţă de metodele clasice*. Revista Societăţii Române de Laborator Clinic, vol. 8, nr. 5-6, pg. 9, 2003.
60. William H Orem, Calin A Tatu, HE Lerch, Susan VM Maharaj, Nikola Pavlovic, Virgil Paunescu, **Victor Dumitrascu**. Identification and environmental significance of the organic compounds in water supplies associated with a Balkan endemic nephropathy region in Romania. 2004, J Environ Health Res 3 (2), 53-61
61. William H OREM, SUSAN VM MAHARAJ, ROBERT B FINKELMAN, DIANA N Szilágyi, Virgil PAUNESCU, **Victor DUMITRASCU**. Organic compounds derived from Pliocene lignite and the etiology of Balkan endemic nephropathy. 2003, Geology and health: Closing the gap, 159.
62. D Muntean, R Moldovan, M Licker, L Dan, M Craciunescu, E Hoge, **V Dumitrascu**, E Orb, A Iancu, L Baditoiu. Microbial strains isolated in departments with increased nosocomial risk. BACTERIOLOGIA VIRUSOLOGIA PARAZITOLOGIA EPIDEMIOLOGIA, 2003 48 (2/3), 118-122.
63. Daniela Crasnic, Daciana Nistor, Ioana Raluca Siska, Mircea I Crasnic, Ramona Cioaca, Erika Suci, Andrei Brinzeu, **Victor Dumitrascu**, Virgil Paunescu. Adhesion molecules expression in cultured human umbilical endothelial cells. Timisoara Medical Journal, 2003, 1583-5251
64. DanielaŞtefania Grecu, **V. Dumitraşcu**, Adriana Roşca, D. Grosu, D. Plocon, Adelina Tudor - *Determinarea creatininei serice în laborator, Chimie umedă versus chimie uscată*. Medicina în evoluţie, nr. 1, pg. 63-67, 2003, ISSN 1454 8224.
65. Delia Berceanu Văduva, Roxana Moldovan, **V. Dumitraşcu**, Delia Muntean, Luminiţa Bădiţoiu, Monica Licker, Mihaela Crăciunescu, Liliana Dan, Dorina Branea, Elena Hoge, Elena Amăricăi, F. Horhat, D. Grigoraş, Mihaela Popa, M. Berceanu Văduva - *Studiu privind incidenţa şi sensibilitatea la antibiotice a germenilor izolaţi din infecţiile postoperatorii de plagă chirurgicală*. Bacteriologia Virusologia Parazitologia Epidemiologia, vol 48, nr. 2-3, pg. 123–129, 2003.
66. Doina Georgescu, M. Raica, **V. Dumitraşcu**, Daniela Lazăr– *Manifestări autoimune în hepatitele virale cronice: corelaţii clinico-morfologice*. Cercetări Experimentale & Medico-Chirurgicale, nr.1, pg. 24-27, 2003.
67. Adriana Roşca, **V. Dumitraşcu**, Daniela Grecu - *Natural resistance to HIV-1 infected children*. Cercetări Experimentale & Medico-Chirurgicale, nr.1, pg. 34-37, 2003.
68. Daniela Ştefania Grecu, **V. Dumitraşcu**, Maria Hamza, Adriana Roşca, Daliborca Cristina Vlad, S.Gîju - *Date comparative privind efectuarea hemogramei pe analizoarele automate de hematologie*. Revista Societăţii Române de Laborator Clinic, vol. 8, nr. 5-6, pg. 8, 2003.
69. Liliana Dan, Monica Licker, Daniela Ştefania Grecu, **V. Dumitraşcu** Branea D, Berceanu-Văduva D, Crăciunescu M, Iancu A, Orb C, Holoşpin M, Hoge E, Muntean D, Moldovan R. *Evaluation of the sensitivity to meropenem of some bacterial strains with nosocomial potential*, Revista Bacteriologia Virusologia Parazitologia Epidemiologia, vol. 48, nr. 2-3, pg. 107-112, 2003.
70. **V. Dumitraşcu**, V. Păunescu, C.A. Tatu, D.N. Szilagyi, Hortensia Ioniţă, Fr. Schneider - *Comparative immunophenotyping of malignant T cells from a lymph node biopsy and peripheral blood of a patient with cutaneous lymphoma: a possible HTLV-I etiology*. Fiziologia-Physiology, vol. 12, nr. 3 (35), pg. 16-19, 2002, ISSN 1223 2076.
71. **V. Dumitraşcu**, Daniela Ştefania Grecu, S. Gîju, Manuela Pîslaru, V. Păunescu - *Modele morfologice de structurare a acidului uric în sedimentul urinar*. Revista Societăţii Române de Laborator Clinic, nr.5, pg. 24-26, 2002.
72. **V. Dumitraşcu**, S. Gîju, Manuela Pîslaru, Ligia Petrica, V. Păunescu - *Acantocitele — markeri predictivi al sângerărilor glomerulare*. Revista Societăţii Române de Laborator Clinic, nr.6, pg. 44-46, 2002.
73. **V. Dumitraşcu**, - *Tulpini de Staphylococcus sp. cu potenţial nosocomial izolate într-o secţie de neurochirurgie*. Timişoara Medicală, vol. L II, nr. 2, pg. 21-24, 2002.
74. **V. Dumitraşcu**, Daniela Ştefania Grecu, S. Gîju, Corina Flangea, Adelina Tudor, V. Păunescu, C. Tatu - *Influenţa gentamicinei asupra testului de determinare a leucocitelor urinare cu stripuri*. Medicina în evoluţie, nr.4, pg. 35-39, 2002, ISSN 1454 8224.
75. **V. Dumitraşcu**, C.A. Tatu, V. Păunescu, Diana N. Szilagyi, Daniela Ştefania Grecu, Hortensia Ioniţă, Fr. Schneider - *Identification of several transitional cell phenotypes in a case of hairy cell leukaemia (HCL)*. Fiziologia – Physiology, vol. 12, nr. 3 (35), pg. 11-15, 2002.
76. **V. Dumitraşcu**, Adelina Tudor, S. Gîju, Manuela Pîslaru, Daniela Ştefania Grecu, Delia Berceanu, C. Tatu, V. Păunescu – *Influenţa acidului ascorbic asupra determinării leucocitelor din urină utilizând bandelele reactive (stripurile urinare)*. Medicina în evoluţie, nr. 2, 2002, ISSN 1454 8224.
77. Carmen Tatu, Fr.Schneider, R.F. Tatu, **V. Dumitraşcu**, Ioana Siska, Georgeta Mihalaş - *Relaţia cortizol-profil lipidic la imobilizaţi*. Cercetări Experimentale & Medico-Chirurgicale, Timişoara, nr. 1, pg. 17-20, 2002.
78. Liliana Dan, Roxana Moldovan, **V. Dumitraşcu**, Monica Licker, Doiniţa Matinca, Daniela Ştefania Grecu, Delia Berceanu Văduva, Ancuţa Iancu, Violeta Moraru, Dorina Branea, Marinela Holoşpin, Mihaela Popa - *Consideraţii privind sensibilitatea la Meropenem a unor tulpini bacteriene cu potenţial nosocomial*. Medicina în evoluţie, nr. 3, pg. 11-18, 2002, ISSN 1454 8224.
79. Daniela Ştefania Grecu, **V. Dumitraşcu**, S. Gîju, Corina Flangea, Adelina Tudor, V. Păunescu, C. Tatu - *Influenţa acidului ascorbic asupra testului de determinare a bilirubinei urinare cu stripuri*. Medicina în evoluţie, nr. 4, pg. 31-34, 2002, ISSN 1454 8224.

80. R. Olariu, I. Iacobiciu, Crenguța Boer, Andreea Koreck, O. Ionel, **V. Dumitrașcu**, C. Bălulescu - *Trichuriasis in institutionalized children*. Journal of Romanian Parasitology, vol. XII, nr. 2, pg. 49-51, 2002, ISSN 1221 1796.
81. Gerald L Feder, Calin A Tatu, William H Orem, Virgil Paunescu, **Victor Dumitrașcu**, Diana N Szilagyi, Robert B Finkelman, Florin Margineanu, Francisc Schneider. Weathered coal deposits and Balkan endemic nephropathy. 2002, Facta Universitatis 9, 34-38.
82. William H Orem, Calin A Tatu, Gerald L Feder, Robert B Finkelman, Harry E Lerch, Susan VM Maharaj, Diana Szilagyi, **Victor Dumitrașcu**, Virgil Paunescu, Florin Margineanu. Environment, geochemistry and the etiology of Balkan endemic nephropathy: lessons from Romania. 2002, Facta universitatis-series: Medicine and Biology 9 (1), 39-48.
83. DB Vaduva, M Licker, R Moldovan, **V Dumitrașcu**, CO Negru, L Dan et all. Aspects concerning resistance of Escherichia coli strains with nosocomial potential isolated from intensive care units. BACTERIOLOGIA VIRUSOLOGIA PARAZITOLOGIA EPIDEMIOLOGIA, 2002, 47 (1/2), 71-78.
84. DB Vaduva, D Muntean, R Moldovan, **V Dumitrașcu**, L Baditoiu, M Licker et all. Studiu comparativ al fenotipurilor de rezistență a tulpinilor de E. coli izolate din uroculturi provenite de la pacienți internati și din ambulatoriu. BACTERIOLOGIA VIRUSOLOGIA PARAZITOLOGIA EPIDEMIOLOGIA, 2002, 47 (3/4), 167-172.
85. **V. Dumitrașcu**, Monica Licker, Doina Matinca - *Interpretarea principalelor fenotipuri de rezistență la tulpinile de Escherichia coli*. Medicina în evoluție, nr. 45-51, pg. 4, 2001, ISSN 1454 8224.
86. R. Olariu, G. Dărbuș, I. Iacobiciu, O. Ionel, **V. Dumitrașcu**, Andreea Korek, P. Ghițulescu - *Study on blastocystosis identified in Timisoara Municipal Hospital*. Journal of Romanian Parasitology, vol. XI, nr. 2, pg. 59-62, 2001, ISSN 1221 1796.
87. R. Olariu, **V. Dumitrașcu**, Andreea Korek - *Diagnosticul și tratamentul în ascarioză*. Studia Universitatis „Vasile Goldiș” Arad, vol. 11, nr. 2, pg. 198-206, 2001.
88. Liliana Dan, Roxana Moldovan, **V. Dumitrașcu**, Marinela Holoșpin Monica Licker, Elena Hoge, I. Iacobiciu - *A study of the sensitivity to tazobactam piperacillin of several bacterial strains*. Fiziologia-Physiology, vol. 11 (2), pg. 25 -30, 2001, ISSN 1223 2076.
89. Liliana Dan, Roxana Moldovan, **V. Dumitrașcu**, Mariana Doroiu, Dorina Brestovicean, Marinela Holoșpin - *The antibiotic resistance phenotypes of Pseudomonas aeruginosa strains*. Fiziologia-Physiology, vol. 11, nr. 1 (29), pg. 29 -35, 2001, ISSN 1223 2076.
90. Adelina Tudor, S. Lakatos, **V. Dumitrașcu**, Rodica Cîncă - *Complicațiile orale ale radioterapiei*. Medicina în evoluție, nr.3, pg. 59-61, 2001, ISSN 1454 8224.
91. Adelina Tudor, S. Lakatos, **V. Dumitrașcu**, Rodica Cîncă - *Complicațiile orale ale chimioterapiei anticanceroase*. Medicina în evoluție, nr.4, pg. 56-58, 2001, ISSN 1454 8224.
92. Adriana Roșca, **V. Dumitrașcu**, Doina Stănescu - *Interrelations between autoimmune phenomena and immune suppression in a cohort of HIV infected children*. Fiziologia-Physiology, vol. 11, nr. 1 (29), pg. 25-28, 2001, ISSN 1223 2076.
93. Liliana Dan, Roxana Moldovan, **V. Dumitrașcu**, Mariana Doroiu, Dorina Brestovicean, Marinela Holoșpin - *The antibiotic resistance phenotypes of pseudomonas aeruginosa strains*. Fiziologia-Physiology, vol. 11, nr. 1 (29), pg. 29-35, 2001, ISSN 1223 2076.
94. Liliana Dan, Roxana Moldovan, **V. Dumitrașcu**, Marinela Holoșpin, Monica Licker, Elena Hoge, I. Iacobiciu - *A study of the sensitivity to tazobactam piperacillin of several bacterial strains*. Fiziologia-Physiology, vol. 11, nr. 2 (30), pg. 25-30, 2001, ISSN 1223 2076.
95. CA Tatu, WH Orem, GL Feder, RB Finkelman, DN Szilagyi, **V Dumitrașcu**, F Margineanu, V Paunescu. Additional support for the role of the Pliocene lignite derived organic compounds in the etiology of Balkan endemic nephropathy. 2000, Journal of Medicine and Biochemistry 4 (2), 95-102.
96. Calin A Tatu, William H Orem, Gerald L Feder, Virgil Paunescu, **Victor Dumitrașcu**, Diana N Szilagyi, Robert B Finkelman, Florin Margineanu, Francisc Schneider. Balkan endemic nephropathy etiology: a link to the geological environment. 2000, Central European Journal of Occupational and Environmental Medicine 6 (2/3): 138-150.
97. **V. Dumitrașcu**, C.A. Tatu, V. Păunescu, D.N. Szilagyi, Hortensia Ioniță, Fr. Schneider - *Variabilitatea cantitativă a expresiei markerului CD5 în limfoamele non-Hodgkin și leucemia limfatică cronică*. Revista Medicală Națională, Editura Națională, vol. III, nr. 11-12, pg. 113-116, 1999.
98. **V. Dumitrașcu**, D.N. Szilagyi, V. Păunescu, C.A. Tatu, Hortensia Ioniță, Fr. Schneider - *An unusual blastic crisis in a young patient with chronic myelocytic leukemia: a case report*. Fiziologia-Physiology, vol. 9, nr. 3 (23), 1999, ISSN 1223 2076.

Conferințe:

1. Eficiența extracției dependente de solvent a compușilor bioactivi din turmeric : extracția soxhlet versus extracția convențională. Cristina Marina, Adinela Cimporescu, Tania Vlad, Isabella Stoian, Corina Flangea, Roxana Popescu, Victor Dumitrașcu, Dalibor Vlad. Conferința Națională a Societății Române de Farmacologie, Iași 9-10 octombrie 2025, Volum de rezumate, pg 78.
2. Ligia Petrica, Adrian Vlad, Gheorghe Gluhovschi, Florica Gadalean, **Victor Dumitrașcu**, Dalibor Vlad, Roxana Popescu, Cristina Gluhovschi, Silvia Velciov, Flaviu Bob, Maxim Petrica, Catalin Jianu, Oana Milas, Sorin Ursoniu. Urinary podocytes are associated with proximal tubule dysfunction in type 2 diabetes mellitus patients: a cross-sectional study. Nephrology Dialysis Transplantation. 2015, 30(Suppl. 3): iii532-iii533, 0931-0509, doi: 10.1093/ndt/gfv195.06

3. Cristian Vlad, Daliborca Vlad, Roxana Popescu, Ivan Pauliuc, Nicoleta Filimon, Adinela Cimporescu, Laura Gotia, Dorica Botau, **Victor Dumitrascu**. Determination of antioxidant properties and phenolic content in extracts of *Momordica charantia*. *Journal of Biotechnology*. 2014, 185 (108):S108, 0168-1656
4. Ligia Petrica, Adrian Vlad, Gheorghe Gluhovschi, Florica Gadalean, **Victor Dumitrascu**, Gluhovschi C, Velciov S, Flaviu Bob, Daliborca Vlad, Roxana Popescu, Maxim Petrica, Catalin Jianu, Oana Milas, Oana Izvernari, Sorin Ursoniu. Proximal tubule dysfunction is associated with urinary nephrin and vascular endothelial growth factor excretion in normoalbuminuric type 2 diabetes mellitus patients: a cross-sectional study. *Nephrology Dialysis Transplantation*. 2014, 29(Suppl. 3): 420-421, 0931-0509
5. L. Petrica, A. Vlad, M. Petrica, D.C. Jianu, A. Zamfir, C. Popescu, G. Gluhovschi, F. Gadalean, **V. Dumitrascu**, C. Gluhovschi, S. Velciov, F. Bob, D. Vlad, O. Milas, C. Balgradean, S. Ursoniu – Glycated peptides induce endothelial dysfunction in the brain vasculature in normoalbuminuric patients with type 2 diabetes mellitus. XXI Word Congress of Neurology, Vienna, Austria, 21-26 September, pg. e260-e261, 2013.
6. **Dumitrascu Victor**, Vlad Daliborca Cristina, Popescu Roxana, Cimporescu Adinela, Pauliuc Ivan, Botau Dorica, Filimon Nicoleta – Antitumor effect of gemotherapeutic extracts. The 5th International Congress and the 31st Annual Scientific Sesión of Romanian Society for Cell Biology, June 5-9, 2013, Timisoara. *Bulletin of Romanian Society for Cell Biology*, no. 41, June 2013
7. Daliborca Cristina Vlad, Roxana Popescu, Adinela Cimporescu, Nicoleta Filimon, **Victor Dumitrascu** – Heavy metals citotoxicity in Alzheimer disease. The 5th International Congress and the 31st Annual Scientific Sesión of Romanian Society for Cell Biology, June 5-9, 2013, Timisoara. *Bulletin of Romanian Society for Cell Biology*, no. 41, June 2013
8. C. Gug, C. Muresan, B. Muresan, F. Dorneanu, T. Cioata, **V. Dumitrascu**, D. Vlad, R. Mihaescu – Chorionic villi sampling: cytogenetic, molecular and clinical findings in the western part of Romania. European Human Genetics Conference 2013, June 8-11, Paris, France. *European Journal of Human Genetics*, vol. 21, supplement 2, J19.39, pg. 589, June 2013, www.nature.com/ejhg.
9. Ligia Petrica, Adrian Vlad, Maxim Petrica, Catalin Jianu, Gheorghe Gluhovschi, Alina zamfir, Cristina Popescu, Florica Gadalean, **Victor Dumitrascu**, Cristina Gluhovschi, Silvia Velciov, Flaviu Bob, Daliborca Vlad, Oana Milas, Criastian Balgradean, Oana Izvernari, Sorin Ursoniu – The proteomic pattern of glycated peptides explains proximal tubule dysfunction in normoalbuminuric patients with type 2 diabetes mellitus: a cross sectional study. ISN World Congerss of Nephrology 2013, May 31-June 4, 2013, Hong Kong.
10. C. V. Gurban, D. C. Vlad, M. Balas, **V. Dumitrascu** – Correlations of serum 25-hydroxyvitamin D with bone turnover markers in rickets. 20th IFCC-EFLM European Congress of Clinical Chemistry and Laboratory medicine (EuroMedLab). 45th Congress of the Italian Society of Clinical biochemistry and Clinical molecular Biology (SIBioC), Milan, Italy, 19-23 May, 2013. *Biochimica Clinica*, Special Supplement, Abstracts volume 37, pg. S385.
11. C. Vlad, D. Vlad, **V. Dumitrascu**, A. Matusz., C. Gurban – Beneficial biological effects of coxib therapy on the progression of periodontal disease. Aprospective study in a Romanian clinical trial. *Clinical Chemistry*, supplement vol. 58, number S10, October 2012, Abstracts of the Scientific Posters 2012 AACC Annual Meeting, July 15 – 9, Los Angeles, California. <http://www.clinchem.org>.
12. Daliborca Cristina Vlad, Anamaria Todea, Adinela Cimporescu, Roxana Popescu, Mihai Ionica, **Victor Dumitrascu** – Fast and simple method for simultaneous quantification of diazepam and desmethyldiazepam in plasma and urine samples in psychiatry patients by GC-MS. 13th International Congress of the Romania Society of Pharmacology, Therapeutics and Clinical Toxicology, June 11 – 14th, Abstract Book pg. 123, Poiana Brasov, Romania, 2012.
13. Daliborca Cristina Vlad, Roxana Popescu, Camelia Gurban, Flavia Baderca, Adinela Cimporescu, Eugenia Dumitrescu, **Victor Dumitrascu** – Lead induced injuries in rats tissue. Al 19-lea Congres National de Medicina de Laborator. Al 7-lea Congres National al Asistentilor Medicali de Laborator. Al 6-lea Simpozion de imunopatologie. Al 2-lea Simpozion de Monitorizare a Tratatamentului si Toxicologie Clinica cu tema ``Medicina de laborator bazata pe dovezi``, 31 Octombrie – 3 Noiembrie, Vol. Rez. pg. 7 - 8, Bucuresti, Romania, 2012, ISSN 1844-2501.
14. **V. Dumitrascu**, Daliborca Cristina Vlad, Cristina Gug, Simona Ioana Sipos, Adina Bucur, Cristian Vlad, Anca Alexandra Matusz – Efficacy and safety of biophosphonates in a Romanian pediatric clinical trial with genetic disorders affecting bone mineralization. European Human Genetics Conference, Nurnberg, Germany, June 23 – 26, 2012, P 02.108, pg. 72. *European Journal of Human Genetics*, 2012 June; 20(Suppl 1): P02.108, ISSN: 1018 4813, EISSN: 1476 5438, www.nature.com/ejhg

15. Daliborca Cristina Vlad, **Victor Dumitrascu**, Cristina Gug, Camelia Gurban, Roxana Popescu, Mihaela Duma, Cristian Sebastian Vlad, Anca Alexandra Matusz – Gene expression analysis using functional genomics techniques. European Human Genetics Conference, Nurnberg, Germany, June 23 – 26, 2012, P 11.043, pg. 269. European Journal of Human Genetics, 2012 June; 20(Suppl 1): P11.043, ISSN: 1018 4813, EISSN: 1476 5438, www.nature.com/ejhg
16. **Victor Dumitrascu**, Roxana Popescu, Anamaria Todea, Adinela Cimporescu, Camelia Gurban, Daliborca Cristina Vlad – Metal ions involvement in neurodegenerative disorders. Al 19-lea Congres National de Medicina de Laborator. Al 7-lea Congres National al Asistentilor Medicali de Laborator. Al 6-lea Simpozion de imunopatologie. Al 2-lea Simpozion de Monitorizare a Tratatamentului si Toxicologie Clinica cu tema ``Medicina de laborator bazata pe dovezi``, 31 Octombrie – 3 Noiembrie, Vol. Rez., pg. 5 - 6, Bucuresti, Romania, 2012, ISSN 1844-2501.
17. Vlad D. C., **Dumitrascu V.**, Poenaru D. V., Matusz A. A., Cimporescu A., Gurban C. V., Vlad C.S., Barac B.G. and Cinaca R. – Infrared spectroscopy of synovial fluid in patients with gonarthrosis treated with etoricoxib. Clinical Biochemistry, vol.44, issue 13, 1184-1185 Abstracts of the scientific posters, Canadian Laboratory Medicine Congress, June 4 – 8, 2011, Vancouver, British Columbia, P560.
18. Daliborca Cristina Vlad, **Victor Dumitrascu**, Cristina Gug, Adinela Cimporescu, Anca Matusz, Beatrice Barac, Rares Olariu, Florin Horhat – A quality management plan in a genetic testing laboratory in Romania. European Human Genetics Conference, Amsterdam, The Netherlands, May 28 – 31, 2011, P15.11, pg. 483. European Journal of Human Genetics, 2011 May;19(Suppl 2):P15.11, ISSN: 1018 4813, EISSN: 1476 5438. www.nature.com/ejhg.
19. **Victor Dumitrascu**, Anca Matusz, Daliborca Cristina Vlad, Adinela Cimporescu, Cristina Gug – Low Apgar scores linked with idiopathic congenital cataract: long-term folow-up study in a Romanian primary care center. European Human Genetics Conference, Amsterdam, The Netherlands, May 28 – 31, 2011, P15.11, pg. 179. European Journal of Human Genetics, 2011 May;19(Suppl 2):P05.24, ISSN: 1018 4813, EISSN: 1476 5438. www.nature.com/ejhg.
20. **V. Dumitrascu**, Daliborca Cristina Vlad, Adinela Cimporescu, Mihaela Duma, Adelina Cheveresan, Ioana Malita, Simona Sipos, Rodica Cinca. – RP-HPLC (Reverce-phase high performance liquid chromatography) for Paracetamol quantification in human serum and urine. 12th International Congress of Clinical Pharmacology, Therapeutics and Toxicology, June 7 – 11, 2011, Bucharest, Romania; Therapeutics, Pharmacology and Clinical Toxicology, vol. XV, supplement II, June 2011, pg.81.
21. Giju Sorin, Flangea Corina, Petrica Ligia, **Dumitraşcu Victor**, Vlad Daliborca Cristina - Pointing out specific hematuria of nephrotic syndrom by urinary flow cytometry (Sysmex 1000i). 6th RAML Conference with International Participation, 1-4 June 2011, Piatra Neamt, Romania. Revista Română de Medicină de Laborator Vol. 19, Supliment la Nr. 2/4, Iunie 2011, pg. S98, ISSN 1841-6624.
22. **V. Dumitraşcu**, Daliborca Cristina Vlad, Adinela Cimporescu, Cristian Sebastian Vlad, Beatrice Barac. – Illicit drug use in Romania, socio-economic and cultural context. 10th Congress of Toxicologists of Serbia with International participation, September 22-25, Palic, Serbia, 2010, Abstract Book, pg. 140.
23. Daliborca Cristina Vlad, **Victor Dumitrascu**, Cristina Gug, Camelia Vidita Gurban, Beatrice Barac, Cristian Sebastian Vlad - Perspectives in Prenatal Genetic Testing. European Human Genetics Conference, Gothemburg, Sweden, June 12 – 15, 2010, P05.52, pg. 156. European Journal of Human Genetics, 2010 June;18(Suppl 1):P05.52, ISSN: 1018 4813, EISSN: 1476 5438. www.nature.com/ejhg
24. **Dumitrascu Victor**, Gurban Camelia Vidita, Vlad Daliborca Cristina, Poenaru Dan V., Patrascu Jenel, Florescu Sorin, Radulov Isidora, Savescu Iasmina, Barac Beatrice. - RANKL şi ionii de magneziu – markeri ai remodelarii osoase la pacienţii cu osteoartrită. 5th RAML Conference with International Participation, 16-19 June 2010, Mamaia, Romania. Revista Română de Medicină de Laborator Vol. 18, Supliment la Nr. 2/4, Iunie 2010, pg. 39-40,
25. C.S. Vlad, **V. Dumitraşcu**, D. C. Vlad, C.V. Gurban, A. Cheveresan, A. A. Matusz. –Markers of Bone Cells Activity in Periodontal Disease. Clinical Chemistry, Anaheim CA, July 25 – 29, 2010, 56(6):C-06. <http://www.clinchem.org>.
26. **V. Dumitraşcu**, D. C. Vlad, D.V. Poenaru, C.V. Gurban, B.G. Barac, S. Giju. –RANKL/OPG and Zinc Ions - Markers of Bone Demineralization in Gonarthrosis. Clinical Chemistry, Anaheim CA, July 25 – 29, 2010, 56(6):C-07. <http://www.clinchem.org>.
27. **Dumitrascu, V.**, Matusz, A. A., Vlad, D. C., Barac, B., Cheveresan, A. - Safety and efficacy of Topiramate, in pediatric epileptic patients. Drugs Basic & Clinical Pharmacology & Toxicology, Vol: 105, Pages: 129-129 Published: AUG 2009, ISSN: 1742-7835
28. **Dumitrascu, Victor**, Matusz, Anca Alexandra, Vlad, Daliborca Cristina, Cheveresan, Adelina, Cipu, Daniela - Dual Pharmacological Effect of Simvastatin in a Cohort of Romanian Women. Pharmacoepidemiology and drug safety, Vol: 18, Pages: S135-S135 Published: AUG 2009 ISSN: 1053-8569.

29. Vlad, D. C., Cinca, R., **Dumitraşcu, V.**, Matusz, A. A.), Barac, B., Cheveresan, A. - NT-ProBNP a marker for CV-AE in patients treated with anti-inflammatory drugs. *Drugs Basic & Clinical Pharmacology & Toxicology*, Vol: 105, Pages: 126-126 Published: AUG 2009, ISSN: 1742-7835.
30. S. Gîju, Corina Flangea, **V. Dumitraşcu**, Ligia Petrica, Daliborca Vlad, S. Ursoniu – Atypical cells in the morning fresh urine, and their possible significance. *Clinical Chemistry*, Chicago, July 19 – 23, 2009, 55(6):A153. <http://www.clinchem.org>.
31. **V. Dumitraşcu**, Daliborca Cristina Vlad, Anca Alexandra Matusz, D. V. Poenaru, S. Giju, Rodica Cinca – *Synovial Fluid Crystal Analysis in Arthropathies*. 1st Congress of the Romanian Association of Medical Laboratories, 24 – 27 june, Târgu Mures, România, 2009.
32. **V. Dumitraşcu**, Daliborca Cristina Vlad, Anca Alexandra Matusz, Rodica Cinca, Ioana Popa - *PregVit: An Alternate Prenatal Supplement for Nausea and Vomiting in Pregnancy*. Al VIII-lea Congres al Societatii Romano-Germane de Obstetrica-Ginecologie, cu participare Internationala, 14-16 mai, Oradea, Romania, vol. Controverse actuale in obstetrica-ginecologie, pg. 278-279 sub redactia P. Chitulea, Ed. Universităţii din Oradea, 2009, ISBN 978-973-759-776-2.
33. **V. Dumitraşcu**, Cinca Rodica, Chreveresan Adelina, Malita Ioana, Barac Beatrice, Dorin Ana, Daliborca Cristina Vlad, Ana Ioana - *2-Years of Adherence with Biphosphonate Treatments in Postmenopausal Women: Monthly versus Weekly Formulation*. 4th Romanian International Congress of Anti-Aging Medicine. 2nd Romanian International Congress of Lasers in Medicine and Surgery, Eforie Nord, Romania, Anti-aging Scientific Program, pg. 4, 2009.
34. **V. Dumitraşcu**, Anca Alexandra Matusz, Cinca Rodica, Chreveresan Adelina, Vlad Daliborca Cristina, Barac Beatrice, Simona Sipos, D. Ana, Ioana Ana, Ioana Atudoroaie - *Compliance with topical beta-blockers therapy in a cohort of geriatric patients with open-angle glaucoma*. 4th Romanian International Congress of Anti-Aging Medicine. 2nd Romanian International Congress of Lasers in Medicine and Surgery, Eforie Nord, Romania, Anti-aging Scientific, pg. 4, 2009.
35. Daliborca Cristina Vlad, **V. Dumitraşcu**, Anca Alexandra Matusz, Rodica Cinca, Ioana Popa - *Plasma Folate Levels and Risk for Spontaneous Abortion*. Al VIII-lea Congres al Societatii Romano-Germane de Obstetrica-Ginecologie, cu participare Internationala, 14-16 mai, Oradea, Romania, vol. Controverse actuale in obstetrica-ginecologie, pg. 280-281 sub redactia P. Chitulea, Ed. Universitatii din Oradea, 2009, ISBN 978-973-759-776-2.
36. Anca Alexandra Matusz, **V. Dumitraşcu**, Mariana Ioana Miron, Vlad Daliborca Cristina, Beatrice Giorgia Barac, S. Barac, Daniela Stefania Grecu - *The Efficacy and Safety of 100.000 IU Vitamin D3 on Circulating 25-Hydroxyvitamin D and Calcium Levels in the Elderly*. 4th Romanian International Congress of Anti-Aging Medicine. 2nd Romanian International Congress of Lasers in Medicine and Surgery, Eforie Nord, Romania, Anti-aging Scientific, pg. 5, 2009.
37. Daliborca Cristina Vlad, **V. Dumitraşcu**, Anca Alexandra Matusz, D. V. Poenaru, Rodica Cinca – *Infrared spectroscopy of synovial fluid in patients with gonarthrosis – analytical approaches and clinical challenges*. 1st Congress of the Romanian Association of Medical Laboratories, 24 – 27 june, Targu Mures, Romania, 2009.
38. Daliborca Cristina Vlad, **V. Dumitraşcu**, Anca Alexandra Matusz, D. V. Poenaru, Rodica Cinca – *Usefulness of synovial fluid analysis in the evaluation of arthritis*. 1st Congress of the Romanian Association of Medical Laboratories, 24 – 27 june, Targu Mures, Romania, 2009.
39. Gurban Camelia Vidita, Cojocar M., Vlad Daliborca Cristina, **Dumitraşcu V.**, Radulov I., Vlad C., Matusz Anca Alexandra, Poenaru D.V., Patrascu J., Florescu S. – The OPG/RANKL system and zinc ions are promoters of bone remodeling by osteoblast proliferation in postmenopausal women. Second congress of physiological sciences of Serbia with international participation ``Current Trends in Physiological Sciences``with Internationally Recognized Satellite Symposium on Stem Cell Biology, september 17 – 20, Kragujevac, Serbia, 2009. Abstract book, pg. 97, ISBN 978-86-904799-5-5.
40. **V. Dumitraşcu**, Anca Alexandra Matusz, Cristina Gug, Claudia Iftode, Daliborca Cristina Vlad - *Exposure to Fluoroquinolones during Pregnancy: An Analysis of Birth Outcomes from a Romanian Pregnancy Cohort Study*. *European Journal of Human Genetics*, 2009 May;17(Suppl 1):P05.37, ISSN: 1018 4813, ISSN: 1476 5438. www.nature.com/ejhg.
41. Rodica Cinca, **V. Dumitraşcu**, Anca Alexandra Matusz, Adelina Cheveresan, Brigitte Hrubaru, Daliborca Cristina Vlad – *Pharmacological effects of estrogen – replacement Therapy (ERT) on cognitive function, metabolic and inflammatory tests in postmenopausal women*. A IV-a conferinta a Societatii Romane de Ginecologie endocrinologica, 09 – 15 iunie, 2008, Volum de referate si rezumate, Insula Madeira, Portugalia, p.83, 2008.
42. **V. Dumitraşcu**, Daliborca Cristina Vlad, Anca Alexandra Matusz, Daniela Ştefania Grecu, S. Gîju – *Serum Cystatin C - a superior marker of glomerular filtration rate*. Al - 7 – lea Congres Naţional de Medicină de Laborator. Al – 3 – lea Simpozion de Imunopatologie, Octombrie 20 – 22 2008, Bucureşti, România, Anunţ final & Rezumate ştiinţifice, p.66 - 67, 2008

43. **V. Dumitrașcu**, Daliborca Cristina Vlad, Adelina Chevereșan – *Nonsteroidal anti – inflammatory drug (NSAIDs) – induced lung disease*. Simpozionul Național de Farmacie, ediția a-II-a, 24 – 26 septembrie, Timișoara, Abstract book, p.10, 2008.
44. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cinca, Adelina Chevereșan, Daliborca Cristina Vlad, Daniela Ștefania Grecu – *Implicatiile farmacologice ale tratamentului cu Roaccutan (Isotretinoin D.C.I.) asupra profilului lipidic la adolescenții cu acnee juvenilă nodulochistică*. Al IX – lea Congres Internațional de Farmacologie, Terapeutică și Toxicologie Clinică, 10 – 14 iunie, Sibiu, Romania, Abstract book, p.13, 2008.
45. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cinca, Adelina Cheveresan, Ioana Malita, Daliborca Cristina Vlad – *Effects of inhaled corticosteroids exposure on bone mineral density in children and adolescents*. The IX-th World Conference on Clinical Pharmacology and Therapeutics, July 27 – August 1, Quebec, Canada, 2008.
46. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cinca, Adelina Cheveresan, Ioana Malita, Daliborca Cristina Vlad – *Effects of inhaled corticosteroids exposure on bone mineral density in children and adolescents*. The IX-th World Conference on Clinical Pharmacology and Therapeutics, July 27 – August 1, Quebec, Canada, 2008.
47. Cristina Daliborca Vlad, Roxana Popescu, Flavia Baderca, Adinela Cimporescu, Eugenia Dumitrescu, **Victor Dumitrascu** – *Histological lead-induced injuries in rat kidney*. Al X-lea Congres Național de Morfologie Microscopica cu participare internațională, 24 – 26 Mai, Timisoara, Romania, Vol. Rez. pg. 84, ISSN 2285-0856.
48. S. Giju, C. Flangea, **V. Dumitrașcu**, Daliborca Cristina Vlad – *Urinary sediment analysis – automated intelligent microscopy*. Al - 7 – lea Congres Național de Medicina de Laborator. Al – 3 – lea Simpozion de Imunopatologie, Octombrie 20 – 22 2008, Bucuresti, Romania, Anunt final & Rezumate stiintifice, p. 76, 2008.
49. S. Giju, C. Flangea, **V. Dumitrașcu**, Daliborca Cristina Vlad, L. Petrica – *Various types of casts and their diagnostic significance*. Al - 7 – lea Congres Național de Medicina de Laborator. Al – 3 – lea Simpozion de Imunopatologie, Octombrie 20 – 22 2008, Bucuresti, Romania, Anunt final & Rezumate stiintifice, p.70, 2008
50. S. Giju, Corina Flangea, Ligia Petrica, **V. Dumitrașcu**, Daliborca Vlad, A. Chiriac – *Elemente de sediment – markeri ai inflamatiei tractului urinar*. A 4 – a Conferință a Asociației Laboratoarelor Medicale din România cu participare internațională, 18 – 21 iunie, Cluj – Napoca, Romania, Abstract book, p.13, 2008
51. Daliborca Cristina Vlad, **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu, S. Giju – *Urinary Cystatin C as a predictor of tubular disfunction*. Al - 7 – lea Congres Național de Medicină de Laborator. Al – 3 – lea Simpozion de Imunopatologie, Octombrie 20 – 22 2008, București, Romania, Anunț final & Rezumate științifice, p.65 – 66, 2008
52. Daliborca Cristina Vlad, **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu - *Relevant Markers of Rheumatoid Inflammation And Arthritis in Serum and Synovial Fluid*. Clinical Chemistry, San Diego CA, July 15 – 19, 2007, 53(6):A24. <http://www.clinchem.org>.
53. Daniela Ionescu, Simona Drăgan, Anca Alexandra Matusz, **V. Dumitrașcu**, C. Căraușu - *Eating disorders among adolescents with metabolics problems – relationships with temperament*. The 9th DKMT Euroregional Conference on Environmental Health and Protection, May 11- 13, 2007, Arad, Romania, Abstract Book, pg. 29-30, 2007.
54. Daniela Ionescu, Simona Drăgan, **V. Dumitrașcu**, Anca Alexandra Matusz - *The incidence of alcohol use and obesity in a group of patients assisted by a family ambulatory medicine*. The VIIIth National Congress of Nutrition with International Participation "Nutrition science facing new possibilities and challenges", May 17 – 19, 2007, Varna, St. Konstantin and Elena IHS „F.J.Curie”, Abstracts Book, pg. 93, 2007.
55. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cinca, Daniela Ionescu, Daliborca Cristina Vlad - *Beneficial pharmacological effects of magnesium supplementation in pediatric patients receiving chronic anticonvulsant monotherapy*. The VIth Romanian Symposium on Magnesium, September 27 – 28, 2007, Iasi, Romania, Abstract Book, pg. 40, 2007.
56. Daniela Ionescu, **V. Dumitrașcu**, Anca Alexandra Matusz, Carmen Cristescu, Elena Gâlcă - *The Evaluation of Lider's Perceptions about Adolescents Alcohol Use*. Primul Congres Național de Psihiatrie a Copilului și Adolescentului și a-IV-a Conferință Națională de Sănătate Mintală a Copilului și Adolescentului, 20 – 23 iunie 2007, București, România, Volum Rezumate, pg 7, 2007.
57. **V. Dumitrașcu**, Daliborca Cristina Vlad, Anca Alexandra Matusz, Daniela Ștefania Grecu - *Evaluarea metodelor de eliminare a interferenței hiperlipemiei in testele biochimice*. Al 6-lea Congres Național de Medicină de Laborator, Al 2-lea Simpozion de Imunopatologie, 11 – 13 octombrie 2007, Sibiu, România, Volum rezumate, pg.50, 2007.
58. Daniela Ionescu, **V. Dumitrașcu**, Anca Alexandra Matusz, Carmen Cristescu, Elena Gâlcă - *The Treatment Needs In The Mental Health Services Among Adolescents With Alcohol Use Problems*. Primul Congres Național de Psihiatrie a Copilului și

Adolescentului și a-IV-a Conferință Națională de Sănătate Mintală a Copilului și Adolescentului, 20 – 23 iunie 2007, București, România, Volum Rezumate, pg. 53, 2007.

59. S. Giju, Corina Flangea, **V. Dumitrașcu**, Daniela Grecu, A. Chiriac - *Hematuria glomerulară sau extraglomerulară – utilitatea clasificării hematiilor urinare*. A-3-a Conferință a Asociației Laboratoarelor Medicale din România, sub auspiciile IFCC, 27-30 iunie 2007, Iași, România, Program Rezumate, RB3, pg. 5.
60. Delia Berceanu Văduva, Delia Muntean, Dana Velimirovici, Matilda Rădulescu, Marcela Adamuț, **V. Dumitrașcu**, Monica Licker, Mihaela Crăciunescu, Hogeia Elena, Mihaela Popa, F. Horhat, C. Piluț, Maria Rada, Roxana Moldovan - *Rezistența la chimioterapicele antiinfecțioase a tulpinilor de Enterococcus spp. izolate din uroculturi*. A XI-a Reuniune Anuală de Microbiologie, 24 – 26 mai 2007, Mamaia, Romania, Programul și Rezumatele Lucrărilor, pg. 34-35, 2007.
61. **V. Dumitrașcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ștefania Grecu - Quantitative Comparison of Clinical and Laboratory Adverse Reactions to Cefuroxime Axetil versus Amoxicillin. First International Conference "Collateral Effects of Antiinfective Drugs", October 4-6, 2006, Final Announcement & Book of Abstracts, pg.15-16, Bucharest, Romania, 2006.
62. **V. Dumitrașcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ștefania Grecu - Reversible Hepatic Dysfunction following Erythromycin Ethylsuccinate Exposure in Children. First International Conference "Collateral Effects of Antiinfective Drugs", October 4-6, 2006, Final Announcement & Book of Abstracts, pg. 18-19, Bucharest, Romania, 2006.
63. Mureșan, Camelia Vidița Gurban, L. Negruțiu, O. Roșca, Monica Szilagiy, Karina Bota, **V. Dumitrașcu** – *Complicațiile infecțioase (bacteriene și micotice) din sfera O.R.L. la copiii cu HIV/SIDA*. Al XXXI – lea Congres Național de Otorinolaringologie și Chirurgie Cervico-Facială, cu participare internațională „Realizări și perspective în Otorinolaringologie”, Timișoara, 3-6 mai 2006, Volum de Rezumate, pg.221-222, 2006.
64. Daliborca Cristina Vlad, **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu – *Evolution of C-Reactive Protein (CRP) in artrozic patients treated with celecoxib*. 5th National Congress on Laboratory Medicine, November 2-5 2006, ITC Brașov, Romania, Final Announcement & Book of Abstracts, pg.51, 2006.
65. Daliborca Cristina Vlad, **V. Dumitrașcu**, Anca Alexandra Matusz, Daniela Ștefania Grecu – *Laboratory markers of celecoxib-induced liver disfunction in patients with artrozic disease*. 5th National Congress on Laboratory Medicine, November 2-5 2006, ITC Brașov, Romania, Final Announcement & Book of Abstracts, pg.53 – 54, 2006.
66. Camelia Păun, Liliana Dan, **V. Dumitrașcu**, Marinela Holoșpin, Elena Kosa, Bianca Podac, Mirabela Trica - *Prevalence of staphylococcus aureus methicilin-resistant strains in high risk departments*. 5th National Congress on Laboratory Medicine, November 2-5 2006, ITC Brașov, Romania, Final Announcement & Book of Abstracts, pg.33, 2006.
67. **V. Dumitrașcu**, Anca Alexandra Matusz - *Biochemical and hormonal evidence for iatrogenic rickets induced by long-term anticonvulsant therapy*. 29th Balkan Medical Week, Ecology, Man, Health, 28-30 September 2006, Varna, Bulgaria. Abstracts, Section VI (Varia – Clinical Medicine), pg. 27, 2006.
68. **V. Dumitrașcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ștefania Grecu – *The usefulness of monitoring the venous hemoglobin concentration in children with drug-induced anemia*. 5th National Congress on Laboratory Medicine, November 2-5 2006, Brașov, Romania, Final Announcement & Book of Abstracts, pg. 50, 2006.
69. **V. Dumitrașcu**, Anca Alexandra Matusz, Daliborca Cristina Vlad, Daniela Ștefania Grecu – *Biochemical markers of bone disease in children receiving long-term furosemide therapy*. 5th National Congress on Laboratory Medicine, November 2-5 2006, Brașov, Romania, Final Announcement & Book of Abstracts, pg.26-27, 2006.
70. Anca Alexandra Matusz, **V. Dumitrașcu** - *Changes in the chemical composition of gallstones in the elderly*. 29th Balkan Medical Week, Ecology, Man, Health, 28-30 September 2006, Varna, Bulgaria, Abstracts, Section II (Age-related Disorders), pg. 13, 2006.
71. Anca Alexandra Matusz, **V. Dumitrașcu**, Daliborca Cristina Vlad, Daniela Ștefania Grecu - *Serum Sickness-like Reactions Associated with Cefaclor Therapy in Children. A report of Five Cases*. First International Conference "Collateral Effects of Antiinfective Drugs", October 4-6, 2006, Final Announcement & Book of Abstracts, pg. 12-13, Bucharest, Romania, 2006.
72. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cîncă, Daniela Ștefania Grecu, Daliborca Cristina Vlad, S. Giju - *Beneficial effects of some beta-blocking drugs (metoprolol succinate) upon spontaneous ureteral stone passage*. Al VI- lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică, Cluj-Napoca, 8-11 iunie 2005, Editura Medicală Universitară "IULIU HAȚIEGANU", Cluj-Napoca, Lucrările Congresului, pg. 106-109, 2005, ISBN 973 693 120 X.
73. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cîncă, Daniela Ștefania Grecu, Daliborca Cristina Vlad, S. Giju - *Beneficial pharmacotherapeutic effects of oral zinc supplementation upon children's humoral immunity*. Al VI- lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică, Cluj-Napoca, 8-11 iunie 2005, Editura Medicală Universitară "IULIU HAȚIEGANU", Cluj-Napoca, Lucrările Congresului, pg. 356-360, 2005, ISBN 973 693 120 X.
74. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cîncă, Adelina Chevereșan, Daniela Ștefania Grecu, Daliborca Cristina Vlad, S. Giju - *Efectele suplimentării de zinc asupra zicului seric, cuprului seric și fracțiunilor lipidice la adulții cu risc crescut de boală coronariană*. Al VI- lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică, Cluj-Napoca, 8-11 iunie 2005, Editura Medicală Universitară "IULIU HAȚIEGANU", Cluj-Napoca, Volum de Rezumate, pg. 68-69, 2005, ISBN 973 693 121

75. Berceanu Văduva Delia, Dana Velimirovici, Maria Rada, Matilda Linta, Claudia Șerban, Rodica Crișan, Lavinia Dobrean, A. Coccoana, **V. Dumitrașcu** - *Evaluarea profilului lipidic la pacienții diabetici cu și fără boală cardiovasculară incluși într-un program de recuperare cardiovasculară*. Conferința Asociației laboratoarelor medicale din Romania, 2005.
76. Daniela Ștefania Grecu, **V. Dumitrașcu**, Rodica Cinca, Adelina Chevereșan, Daliborca Cristina Vlad - *Interferența Metamizolului cu determinarea activității creatinfosfokinazei serice*. Al V-lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică, cu participare internațională, 9-12 iunie 2004, Călimănești – Căciulata, Volum de rezumate pg. 89, 2004, ISBN 973 657 629 9.
77. Adriana Roșca, **V. Dumitrașcu**, Daniela Ștefania Grecu - *Eotaxin – structural information, receptor, biological functions*. Inflammation 2004, Romanian Symposium with International Participation, April 20 – 23, 2004, Sâmbata de Sus, Academy Brasov County, Romania, Abstract Book, pg. 55, 2004.
78. Adriana Roșca, **V. Dumitrașcu**, Daniela Ștefania Grecu - *Macrophage inflammatory protein – 1 alpha and beta – implications in infection with human immunodeficiency virus in children*. Inflammation 2004, Romanian Symposium with International Participation, April 20 – 23 2004, Sâmbata de Sus, Academy Brasov County, Romania, Abstract Book, pg. 56 – 57, 2004.
79. Daniela Ștefania Grecu, **V. Dumitrașcu**, S. Gîju, Adriana Roșca, Daliborca Cristina Vlad - *An estimation of the urinary enzyme activity in renal inflammatory diseases (partial results)*. Inflammation 2004, Romanian Symposium with International Participation, April 20 – 23 2004, Sâmbata de Sus, Academy Brasov County, Romania, Abstract Book, pg. 62-63, 2004.
80. **V. Dumitrașcu**, Rodica Cinca, Daniela Ștefania Grecu, S. Gîju, Daliborca Cristina Vlad, Corina Flangea - *Influența Imipenemului asupra testului de determinare a leucocitelor în urină utilizând bandelele reactive (stripuri)*. Al V-lea Congres Național de Farmacologie, Terapeutică și Toxicologie Clinică, cu participare internațională, Călimănești – Căciulata 9-12 iunie 2004, Volum de rezumate, pg. 95, 2004, ISBN 973 657 629 9.
81. **V. Dumitrașcu**, Daniela Ștefania Grecu, S. Gîju, Corina Flangea, Daliborca Cristina Vlad - *Cristale patologice și cilindri cu cristale*. A III-a Conferință a Fundației de Laborator Clinic "Marcela Zamfirescu Gheorghiu", 19 – 22 mai 2004, Băile Felix, România, Volum de rezumate, pg.46, 2004.
82. **V. Dumitrașcu**, Daniela Ștefania Grecu, S. Gîju, Corina Flangea, Daliborca Cristina Vlad - *The urinary tract inflammation – findings in urinary sediment*. Inflammation 2004, Romanian Symposium with International Participation, April 20 – 23, 2004, Sâmbata de Sus, Academy Brasov County, Romania, Abstract Book, pg. 48-49, 2004.
83. Valeria Belengeanu, I. Cioată, **V. Dumitrașcu**, S. Farcas, K. Rozsnyai, M. Velișcu, C. Popa, C. Suci Raca, Cristina Gug - *Chromosomal abnormalities in recurrent miscarriage. A preliminary study of 250 Romanian couples*. „European Human Genetics Conference 2004 in conjunction with the European Meeting on Psychosocial Aspects in Genetics”, June 12-15 2004, Munich, Germany. European Journal of Human Genetics, Programme and Abstracts, vol. 12, supplement 1, pg. 57, 2004.
84. Valeria Belengeanu, Cristina Gug, M. Bembea, **V. Dumitrașcu**, A. Belengeanu, C. Jurca, A. Guran - *Cytogenetic contribution at evaluating teenagers with abnormal puberty, from the west of Romania*. Fourth European Cytogenetics Conference, September 6 – 9, 2003, Bologna, Italy, Elsevier, Scientific Program Abstracts Book, pg. 228, 2003, ISSN 00033995.
85. Delia Berceanu Văduva, Roxana Moldovan, Luminița Bădițoiu, **V. Dumitrașcu**, Monica Licker, M. Berceanu Văduva, Mihaela Crăciunescu, Liliana Dan, Dorina Branea, Delia Muntean, Elena Hoge, F. Horhat, D. Grigoras, Mihaela Popa - *Studiu privind incidența și sensibilitatea la antibiotice a germenilor izolați din infecții postoperatorii de plagă chirurgicală*. Reuniunea anuală de microbiologie „Diagnosticul de laborator în boli infecțioase emergente și reemergente”, 6-3 noiembrie, 2003, Timișoara, România, Programul și rezumatele lucrărilor, pg. 36, 2003.
86. Delia Berceanu Văduva, Roxana Moldovan, **V. Dumitrașcu**, Monica Licker, Mihaela Crăciunescu, Dana Velimirovici, Elena Hoge, Delia Muntean, Liliana Dan, Dorina Branea, Mihaela Popa, F. Horhat - *Aspecte privind fenotipurile de rezistență a tulpinilor de E. Coli izolate din ambulator*. A II-a Conferință a Fundației de Laborator Clinic "Marcela Zamfirescu Gheorghiu", 21 – 24 Mai, 2003, Sovata, România, Programul și rezumatele lucrărilor, pg. 36-37, 2003.
87. **V. Dumitrașcu**, S. Gîju, Daniela Grecu, Corina Flangea, V. Păunescu, C. Tatu - *Aspecte microscopice și diferențierea morfologică a cilindrilor urinari*. A II-a Conferință a Fundației de Laborator Clinic "Marcela Zamfirescu Gheorghiu", 21 – 24 mai, 2003, Sovata România, Programul și rezumatele lucrărilor, pg. 30-31, 2003.
88. **V. Dumitrașcu**, Rodica Cinca, Adelina Tudor, S. Gîju, Manuela Pîslaru, Daniela Ștefania Grecu, V. Păunescu, C. Tatu - *Influența Captoprilului asupra testului de determinare a corpurilor cetonică din urină*. Conferința Națională de Farmacologie, Terapeutică și Toxicologie Clinică, Constanța, 29 mai – 1 iunie 2002, Mamaia, Romania, Revista Farmacologie, Terapeutică și Toxicologie Clinică, vol. VI supliment mai 2002, pg. 17, 2002.
89. **V. Dumitrașcu**, S. Gîju, Daniela Ștefania Grecu, Manuela Pîslaru, V. Păunescu, C. Tatu - *Utilizarea luminii polarizate pentru studiul cristalelor prezente în sedimentul urinar*. Primul Congres al Fundației de laborator clinic "Marcela Zamfirescu Gheorghiu", 29 mai – 1 iunie 2002, Mamaia, Romania, Programul și rezumatele lucrărilor, pg. 23, 2002.
90. **V. Dumitrașcu**, S. Gîju, Daniela Grecu, Manuela Pîslaru, V. Păunescu, C. Tatu - *Tehnici microscopice paralele de evidențiere a cristalelor din sedimentul urinar*. Primul Congres al Fundației de laborator clinic "Marcela Zamfirescu Gheorghiu", 29 mai – 1 iunie 2002, Mamaia, Romania, Programul și rezumatele lucrărilor, pg. 23, 2002.
91. **V. Dumitrașcu**, S. Gîju, Daniela Ștefania Grecu, Manuela Pîslaru, Corina Flangea, V. Păunescu, C. Tatu - *Tipuri de cilindri*

- urinari și semnificatia lor diagnostică. Simpozionul anual al Societății Române de Medicină de Laborator, 24-27 septembrie, 2002, București, Romania, Programul și rezumatele lucrărilor, pg. 41, 2002.
92. Adelina Tudor, S. Lakatos, **V. Dumitrașcu**, Ioana Atudoroaie, Rodica Cîncă - *Reacții adverse ale chimioterapiei*. Conferința Națională de Farmacologie, Terapeutică și Toxicologie Clinică, 29 mai – 1 iunie 2002, Mamaia, Romania, Revista Farmacologie, Terapeutică și Toxicologie Clinică, vol. VI supliment mai 2002, pg. 22, 2002.
 93. Delia Berceanu Vaduva, Delia Muntean, Roxana Moldovan, **V. Dumitrașcu**, Luminița Bădițoiu, Monica Licker, Dana Velimirovici, Mihaela Crăciunescu, Elena Hoge, Liliana Dan, Dorina Branea, M. Berceanu Vaduva - *Studiu comparativ al fenotipurilor de rezistență a tulpinilor de E. coli izolate din uroculturi provenite de la pacienți internați și din ambulator*. Reuniunea anuală de microbiologie, 24-26 octombrie 2002, Târgoviște, Revista Bacteriologia Virusologia Parazitologia Epidemiologia, vol. 47, nr. 3-4, pg. 167-172, 2002.
 94. Delia Berceanu Văduva, Monica Licker, Roxana Moldovan, **V. Dumitrașcu**, Negru C.O., Delia Munteanu, Elena Hoge, Liliana Dan, F. Horhat - *Sensibilitatea la antibiotice a unor tulpini cu potențial nosocomial de Escherichia coli izolate în secția de terapie intensivă*. A XXXIII-a Sesiune Științifică a Institutului de Sănătate Publică Timișoara, 2002.
 95. Delia Berceanu Văduva, Roxana Moldovan, **V. Dumitrașcu**, Monica Licker, M. Berceanu Văduva, D. Grigoraș, Dana Velimirovici - *Considerații asupra fenotipurilor de rezistență a tulpinilor de E. Coli izolate în servicii de terapie intensivă*. A XX-a Sesiune Științifică Anuală a Societății Naționale de Biologie Celulară, 6-9 iunie 2002, Satu-Mare, România, Programul sesiunii, pg.134, 2002.
 96. Delia Berceanu Văduva, Roxana Moldovan, **V. Dumitrașcu**, M. Berceanu Văduva, Doina Verdel, Daniela Puscasiu, I. Iacobiciu - *Considerații asupra germenilor izolați din infecții postoperatorii de plaga chirurgicală*. A XX-a Sesiune Științifică Anuală a Societății Naționale de Biologie Celulară, 6-9 iunie 2002, Satu-Mare, România, Programul sesiunii, pg.134, 2002.
 97. R. Olariu, Andreea Koreck, Gh. Darabus, I. Iacobiciu, I. Cosoroaba, I. Oprescu, **V. Dumitrașcu** - *Successful treatment of hymenolepis nana infection with albendazole (Zentel)*. The 10th International Congress of Parasitology, August 4-9, 2002, Vancouver, Canada, Abstracts, pg. 244, 2002.
 98. G.L. Feder, C.A. Tatu, W. H. Orem, V. Păunescu, **V. Dumitrașcu**, Diana N. Szilagyi, R.B. Finkelman, F. Mărgineanu, Fr. Schneider - *Weathered coal deposits and Balkan Endemic Nephropathy*. Facta Universitatis series Medicine and Biology, University of Nis, vol. 9, no. 1, pp.34-38, 2002, YU ISSN 0354 2117.
 99. W.H. Orem, C.A. Tatu, G.L. Feder, R. B. Finkelman, H.E. Lerch, Susan V. M. Maharaj, Diana N. Szilagyi, **V. Dumitrașcu**, V. Păunescu, F. Mărgineanu - *Environment, geochemistry and the etiology of Balkan Endemic Nephropathy: lessons from Romania*. Facta Universitatis series Medicine and Biology, University of Nis, vol. 9, no. 1, pp.39-48, 2002, YU ISSN 0354 2117.
 100. Maria Cucuruz, Margit Șerban, **V. Dumitrașcu**, V. Păunescu, C.A. Tatu - *The Features of the Immunodeficiency Syndrome in Ataxia Telangiectasia (AT)*. 14th European Immunology Meeting, EFIS, 2001, Monduzzi Editore, A924C0506, pg. 401-409, 2001.
 101. W. Orem, C. Tatu, S. Maharaj, H. Lerch, D. Szilagyi, G. Feder, R. Finkelman, **V. Dumitrașcu**, F. Mărgineanu, V. Păunescu - *Health effects of toxic organic compounds from coal: the case of balkan endemic nephropathy*. The 20th International Meeting on organic Geochemistry France, 2001, ISSN 1651-5250.
 102. Margit Șerban, V. Șerban, H. Lighezan, D. Mihailov, **V. Dumitrașcu**, K. Schramm, W. Schramm - *Aspects regarding locomotor rehabilitation of hemophiliacs*. 32nd Hemophilia Symposium, Hamburg, Springer, Programul sesiunii, pg. 225-229, 2001.
 103. C. Tatu, F. Tatu, Fr. Schneider, **V. Dumitrașcu**, Georgeta Mihalas - *Evoluția unor parametri biochimici în stresul indus de imobilizare*. Zilele Academice Timișene, 24-25 mai 2001, ediția a-VIII-a, Timișoara, România, Volum de rezumate, pg. 7, 2001.
 104. Taloș, C. Jebeleanu, D. Lungu, **V. Dumitrașcu**, V. Vlaia - *Aspecte histopatologice și de toxicologie analitică în intoxicațiile acute cu etilenglicol*. Consfătuirea Națională de Criminalistică și Medicină Legală, 11-12 mai 2000, Lugoj, Romania, 2001.
 105. Brînzeu, C. Brînzeu, **V. Dumitrașcu**, R. Nicolau, M. Mănescu - *Clonidina și ischemia miocardică perioperatorie în chirurgia noncardiacă*. Rezumatele celui de-al XXII-lea Simpozion Național de A.T.I., 19-22 mai 1999, Deva, România, Jurnalul Societății Române de Anestezie Terapie Intensivă, supliment nr.1 pg. 11-12, 1999.
 106. Carmen Bunu, Dressler, O. Georgeta Mihalas, I.R. Siska, Claudia Mederle, L.Noveanu, **V. Dumitrașcu**, P. Tamas - *Caracteristicile hipersensibilizării induse de ovalbumina la șobolanii Sprague-Dowley*. A XXVIII-a Conferință Națională de Imunologie, 27-29 octombrie, Craiova, România, 1999.
 107. **V. Dumitrașcu**, Carmen Bunu, V. Păunescu, C.A.Tatu, D. Vancea - *Sensibilitatea la antibiotice a enterobacteriei Escherichia coli prezentă în infecțiile urinare*. Prima Consfătuire Națională de chimioterapie antibacteriană, antivirală și antifungică, 23-24 septembrie 1999, Iași, Romania.
 108. V. Păunescu, D.P. Medrea, Rodica Mihăescu, **V. Dumitrașcu**, Carmen Bunu, D. Cocârlă - *Expresia beta-2-integrinelor în leucemia mieloidă cronică*. Cercetări experimentale medico-chirurgicale, vol. 4, pg. 21-23, 1996.
 109. V. Păunescu, C.A. Tatu, Hortensia Ioniță, Fr. Schneider, **V. Dumitrașcu** - *A striking correlation of CD23 and CD5 markers expression in non-Hodgkin lymphomas*. 9th International Congress of Immunology, 21-29 July 1995, San Francisco, USA.

Lucrari premiate:

1. Ligia Petrica, Adrian Vlad, Gheorghe Gluhovschi, Florica Gadalean, **Victor Dumitrascu**, Daliborca Vlad, Roxana Popescu, Silvia Velciov, Cristina Gluhovschi, Flaviu Bob, Sorin Ursoniu, Maxim Petrica, Dragos Catalin Jianu Glycated peptides are associated with the variability of endothelial dysfunction in the cerebral vessels and the kidney in type 2 diabetes mellitus patients: a cross-sectional study. *Journal of Diabetes and Its Complications* 2015, 29:230–237, 1056-8727 - premiu CNCSIS 2015 pag 22
2. Ligia Petrica, Adrian Vlad, Gheorghe Gluhovschi, Florica Gadalean, **Victor Dumitrascu**, Cristina Gluhovschi, Silvia Velciov, Flaviu Bob, Daliborca Vlad, Roxana Popescu, Oana Milas, Sorin Ursoniu Proximal Tubule Dysfunction Is Associated with Podocyte Damage Biomarkers Nephryn and Vascular Endothelial Growth Factor in Type 2 Diabetes Mellitus Patients: A Cross-Sectional Study. *PLOS ONE*, 2014, 9(11) e112538, 1932-6203, premiu CNCSIS 2015, lista 7, pag 23
3. Daliborca Cristina Vlad, Adriana Maria Neghina, **Victor Dumitrascu**, Iosif Marincu, Raul Neghina, Crenguta Livia Calma - Cystic Echinococcosis in Children and Adults: A Seven-Year Comparative Study in Western Romania. *Foodborne Pathogens and Disease*, vol 10, nr.2, 2013, DOI: 10.1089/fdp.2012.1281 ISSN: 1535-3141 (IF 2.260) Premiata CNCSIS 2013
4. Raul Neghina, **Victor Dumitrascu**, Adriana Maria Neghina, Daliborca Cristina Vlad, Ligia Petrica, Dinu Vermesan, Livius Tirnea, Octavian Mazilu, Tudor Rares Olariu - Epidemiology of ascariasis, enterobiasis, and giardiasis in a Romanian western county (Timis), 1993-2006. *Acta Tropica*, vol 125, issue 1, 2013, p 98-101, DOI: 10.1016/j.actatropica.2012.10.005 (IF 2.722) Premiata CNCSIS 2013
5. **Victor Dumitrascu**, Crenguta L. Calma, Daliborca C. Vlad, Iosif Marincu, Adriana M. Neghina and Raul Neghina – Giant primary splenic hydatid cyst in a rural patient from southwestern Romania: a rare presentation of the hydatid disease. *Vector-Borne and Zoonotic Disease*, vol.13, 2013, DOI: 10.1089/vbz.2012.1171 (IF 2.277) Premiata CNCSIS 2013
6. Daliborca Cristina Vlad, Roxana Popescu, Camelia Gurban, Flavia Baderca, Adinela Cimporescu, Eugenia Dumitrescu, **Victor Dumitrascu** - Leziunile induse de intoxicatia cu plumb in tesuturile de sobolani / Lead-induced injuries in rats tissue. Autori: Al 19-lea Congres National de Medicina de Laborator. Al 7-lea Congres National al Asistentilor Medicali de Laborator. Al 6-lea Simpozion de imunopatologie. Al 2-lea Simpozion de Monitorizare a Tratatamentului si Toxicologie Clinica cu tema ``Medicina de laborator bazata pe dovezi``, 31 Octombrie – 3 Noiembrie, 2012, Bucuresti, Romania. Premiul Prof. Dr. Constantin Voiculescu pentru cea mai buna lucrare de cercetare stiintifica in domeniul medicinei de laborator.

Brevete de inventii:

1. **Dumitraşcu V.**, Borza C., Craciunescu M. C., Vermesan D.V., Lighezan D. F., Motoc A.G.M., Lighezan D. F., Motoc A. G. M., Lighezan R., Prejbeanu R., Avram I.O., Oancea C., Horhat F. G. Dispozitiv electronic pentru măsurarea şi afişarea semnalelor electrice cerebrale cu filtrare numerică. RO126178-A0, 2011.
2. Fira Mădănescu Ovidiu, **Dumitraşcu Victor**, Muntean Mirela Danina, Munteanu Mihnea, Faur Cosmin Ioan, Vlad Daliborca Cristina, Ţirnea Livius Octavian, Fira Mădănescu Corneluţa, Ilie Adrian Cosmin, Damian Graţian Cosmin, Ilie Ovidiu Călin. Dispozitiv electronic pentru amplificarea şi filtrarea zgomotelor cardiace şi pulmonare. RO127373 - A0, 2012.
3. Fira Mădănescu Ovidiu, **Dumitraşcu Victor**, Muntean Mirela Danina, Munteanu Mihnea, Faur Cosmin Ioan, Vlad Daliborca Cristina, Ţirnea Livius Octavian, Fira Mădănescu Corneluţa, Ilie Adrian Cosmin, Damian Graţian Cosmin, Ilie Ovidiu Călin. Dispozitiv electronic pentru reducerea zgomotului ambiental la stetoscoapele electronice. RO128967-A0, 2013.
4. Pavel Stefan, Tutelca Ancuta Letitia, Jifcu Deian Adrian, Lacatusu Eugen Florin, Adam Andrei, Vlad Daliborca, **Dumitraşcu Victor**, Hogeia Elena, Suciş Silviu Cristian, Cabinet de proprietate industrială Tudor Iclanzan. Instalatie electrica pentru dezinfectarea aerului din unitatile medicale dentare. RO-BOPI 10/2015din 30.10.2015, Modele de utilitate inregistrate si eliberate, (51) A61L 9/20 (11) 2014 00031 U1 (21) u 2014 00031 (22) 22.08.2014

Carti:

1. **V. Dumitraşcu**, Daliborca Vlad, Corina Flangea, Ioana Maliţa, Simona Şipoş, Adelina Chevereşan, Beatrice Barac, Cristian Vlad, Ioana Ana, D. Ana. *Curs de Farmacologie pentru studenţii de Medicină Generală*, vol. II, Ediţia a doua, revizuită si adaugita, Editura „Victor Babes”, Timisoara, 2025, ISBN 978-606-786-362-8; ISBN vol. II 978-606-786-514-1.
2. Corina Flangea, Daliborca Vlad, Beatrice Barac, Ioana Maliţa, Simona Şipoş, Adelina Chevereşan, Cristian Vlad, Ioana Ana, Dorin Ana, **Victor Dumitraşcu (coordonator)**. *Aplicaţii practice de Farmacologie pentru studenţii de Medicină Generală*, vol. II, Editia a doua revizuita si adaugita, Editura „Victor Babes”, Timisoara, 2025, ISBN 978-606-786-360-4, ISBN vol. II 978-606-786-515-8.
3. **V. Dumitraşcu**, Daliborca Vlad, Corina Flangea, Ioana Maliţa, Simona Şipoş, Beatrice Barac, C. Vlad, Adelina Chevereşan, Ioana Ana, D. Ana. *Curs de Farmacologie pentru studenţii de Medicină Generală*, vol. I, Ediţia a doua, revizuită, Editura „Victor Babes”, Timisoara, 2024, ISBN 978-606-786-363-8; ISBN vol. I 978-606-786-363-5.

4. Daliborca Vlad, Corina Flangea, Ioana Malița, Simona Șipoș, Beatrice Barac, C. Vlad, Adelina Chevereșan, Ioana Ana, D. Ana, **V. Dumitrașcu (coordonator)**. Aplicații practice de Farmacologie pentru studenții de Medicină Generală, vol. I, Ediția a doua revizuită, Editura „Victor Babes”, Timisoara, 2024, ISBN 978-606-786-360-4, ISBN vol. I 978-606-786-361-1.
5. Adelina Chevereșan, C. Vlad, Daliborca Vlad, Ioana Malița, Corina Flangea, Beatrice Barac, Simona Șipoș, Ioana Ana, Dorin Ana, **V. Dumitrașcu (coordonator)**. Curs de Farmacologie pentru studenții la Medicina Dentara, Editura „Victor Babes”, Timisoara, 2024, ISBN 978-606-786-380-2.
6. Vlad Daliborca Cristina, **Dumitrașcu Victor**, Dema Alis, Popescu Roxana, Vlad Cristian Sebastian, Flangea Corina, Nica Cristian, Pantea Stelian, Danko Nikolic, Tomislav Jovanovic, Cobec Ionut. Ghid de analiză moleculară în diagnosticul și tratamentul cancerului de sân și colon. Editura StudIS, Iași, 2020, ISBN 978-606-48-0502-7
7. **V. Dumitrașcu**, Daliborca Vlad, Corina Flangea, Ioana Malița, Simona Șipoș, Beatrice Barac, C. Vlad, Adelina Chevereșan, Ioana Ana, D. Ana. *Curs de Farmacologie pentru studenții de Medicină Generală, vol. I*, Editura „Victor Babes”, Timisoara, 2018, ISBN 978-606-786-093-1; ISBN vol. I 978-606-786-094-8.
8. **V. Dumitrașcu**, Daliborca Vlad, Corina Flangea, Ioana Malița, Simona Șipoș, Adelina Chevereșan, Beatrice Barac, C. Vlad, Ioana Ana, D. Ana. *Curs de Farmacologie pentru studenții de Medicină Generală, vol. II*, Editura „Victor Babes”, Timisoara, 2018, ISBN 978-606-786-093-1; ISBN vol. II 978-606-786-098-6.
9. Daliborca Vlad, Corina Flangea, Ioana Malița, Simona Șipoș, Beatrice Barac, C. Vlad, Adelina Chevereșan, Ioana Ana, D. Ana, **V. Dumitrașcu (coordonator)**. *Aplicații practice de Farmacologie pentru studenții de Medicină Generală, vol. I*, Editura „Victor Babes”, Timisoara, 2018, ISBN 978-606-786-095-5, ISBN vol. I 978-606-786-096-2.
10. Corina Flangea, Daliborca Vlad, Ioana Malița, Simona Șipoș, C. Vlad, Beatrice Barac, Adelina Chevereșan, Ioana Ana, D. Ana, **V. Dumitrașcu (coordonator)**. *Aplicații practice de Farmacologie pentru studenții de Medicină Generală, vol. II*, Editura „Victor Babes”, Timisoara, 2018, ISBN 978-606-786-095-5, ISBN vol. I 978-606-786-096-2.
11. Adelina Chevereșan, C. Vlad, Ioana Malița, Daliborca Vlad, Beatrice Barac, Corina Flangea, Simona Șipoș, Ioana Ana, Ioana Ana, **V. Dumitrașcu (coordonator)**. *Notiuni de Farmacologie pentru Medicina Dentara*, Editura Mirton, Timisoara, 2018, ISBN 978-973-52-1796-9.
12. Ioana Malița, Daliborca Vlad, Corina Flangea, Simona Șipoș, D. Ana, C. Vlad, Beatrice Barac, Adelina Chevereșan, Ioana Ana, **V. Dumitrașcu (coordonator)**. *Curs de Farmacologie pentru Asistență Medicală Generală*, Editura „Victor Babes”, Timisoara, 2017, ISBN 978-606-786-035-1.
13. Daliborca Vlad, Ioana Malița, Corina Flangea, Simona Șipoș, D. Ana, C. Vlad, Beatrice Barac, Adelina Chevereșan, Ioana Ana, **V. Dumitrașcu (coordonator)**. *Aplicații practice de Farmacologie pentru Asistență Medicală Generală*, Editura „Victor Babes”, Timisoara, 2017, ISBN 978-606-786-036-8.
14. C. Vlad, Adelina Chevereșan, Daliborca Vlad, Ioana Malița, Corina Flangea, Simona Șipoș, Beatrice Barac, Ioana Ana, D. Ana, **V. Dumitrașcu (coordonator)**. *Aplicații practice de Farmacologie pentru Medicina Dentara*, Editura de Vest, Timisoara, 2017, ISBN 978-973-36-0708-3.
15. **V. Dumitrașcu**, Marinela Popovici, Beatrice Barac, Daliborca Vlad, Ioana Malița, Adelina Chevereșan, Corina Flangea, D. Ana, Simona Șipoș, Ioana Ana, C. Vlad. *Curs de Farmacologie ediția a X-a*, Editura „Victor Babes”, Timisoara, 2015, ISBN 978-606-8456-79-9.
16. **Victor Dumitrașcu**, Marinela Popovici, Ioana Malița, Dorin Ana, Beatrice Barac, Ioana Ana, Adelina Chevereșan, Simona Șipoș, Daliborca Vlad, Corina Flangea, Cristian Vlad - *Ghid practic de farmacologie. Ediția a VIII-a*, Editura „Victor Babes”, Timisoara, 2015, ISBN 978-606-8456-80-5.
17. **V. Dumitrașcu**, Rodica Cinca, Marinela Popovici, Beatrice Barac, Daliborca Vlad, Ioana Malița, Adelina Chevereșan, Corina Flangea, D. Ana, Simona Șipoș, Ioana Ana, C. Vlad. *Curs de Farmacologie ediția a IX-a*, Editura de Vest, Timisoara, 2014, ISBN 978-973-36-0620-8.
18. Mircea Faur, Jenel Marian Patrascu, Dinu Vermesan, **Victor Dumitrascu**, Cris Precup, Horia Haragus, Mihail Lazar Mioc, Gratian Damian, Simona Nitescu, Vlad Iman. *Elemente de traumatologie a cotului*. Editura Artpress Timisoara; Editura Academia de Stiinte Medicale Bucuresti, 2014, pg. 300
19. **Victor Dumitrascu**, Rodica Cinca, Marinela Popovici, Simona Sipos, Dorin Ana, Beatrice Barac, Daliborca Vlad, Ioana Malița, Ioana Ana, Adelina Cheveresan - *Curs de Farmacologie*. Ediția a-VIII-a, Editura de Vest, Timisoara, 2013, ISBN 978 973 36 0589 8.
20. Avram Jecu, Avram Iulian, Avram Mihaela, Bedreag Ovidiu, Cadariu Florentina, Ciocan Veronica, Cucui Cozma Alexandru, **Dumitrascu Victor**, Enache Alexandra, Ioma Ioan, Ivan Codrut, Ivan Vasile, Manciu Simona, Maris Mihaela, Murariu Marius Sorin, Muresan Oana Camelia, Olariu Sorin, Pop Sabin, Radu Daniela, Rosu Cristian Dan, Tilinca Mircea, Tursie Anca. *Chirurgia ambulatorie si chirurgie de zi in practica medicala*. Editura Eurostampa, Timisoara, 2013, pg. 152.
21. Ligia Petrica, **Victor Dumitrascu**, Gheorghe Gluhovschi, Sorin Giju, Daniela Grecu, Silvia Velciov, Daliborca Cristina Vlad, Cristina Gluhoschi, Camelia Vidita Gurban, Florica Gadalean, Dana Liana David. *Atlas of urinalysis from a clinical and laboratory perspective*. Editura de Vest, Timisoara, 2013, ISBN 978-973-36-0584-3.

22. **Victor Dumitrascu**, Rodica Cinca, Marinela Popovici, Simona Sipos, Dorin Ana, Beatrice Barac, Daliborca Vlad, Ioana Malita, Ioana Ana, Adelina Cheveresan - *Curs de Farmacologie*. Editia a-VII-a, Editura de Vest, Timișoara, 2012, ISBN 978 973 36 0558 4.
23. Rodica Cinca, Marinela Popovici, **V. Dumitrașcu**, Simona Șipoș, D. Ana, Beatrice Barac, N. Șuta, Ioana Malița, Ioana Ana, Adelina Chevereșan. *Curs de Farmacologie* editia a VII-a Ed. Mirton, Timișoara, 2012, 411
24. Aurelian Udristoiu, Manole Cojocaru, Dana Panait, Radu Iliescu, **Victor Dumitrascu**, Daliborca Vlad. Book title: *Basic Nephrology and Acute Kidney Injury*. Chapter title: *Variability of Biological Parameters in Blood Samples Between Two Consecutive Schedules of Hemodialysis*. Publisher: In Tech, March 2012, ISBN 978-953-51-0139-0.
25. Ligia Petrica, **Victor Dumitrascu**, Gheorghe Gluhovschi, Sorin Giju, Daniela Grecu, Daliborca Cristina Vlad, Silvia Velciov, Cristina Gluhoschi, Camelia Vidita Gurban, Florica Gadalean, Dana Liana David. *Examenul de urina din perspectiva clinica si de laborator*. Editura de Vest, Timisoara, 2011, ISBN 6978-973-36-0538-6.
26. Editor: Viorel Serban; Autori: Alin Albai, Oana Albai, Katalin Babes, Cornelia Bala, Laura Barna, Mihaela Bataneant, Veronica Botea, Gina Botnariu, Anca Cerghizan, Elena Cev, Dan Cheta, Mihail Coculescu, Ciprian Constantin, Laura Diaconu, **Victor Dumitrascu**, Monica Livia Gheorghiu, Paula Grigorescu Sido, Nicolae Hancu, Corina Hoge, Marinela Holospin, Alina Lacatusu, Cristina Mihaela Lacatusu, Cristina Mazilu, Andrada Mihai, Laaura Mihalache, Veronica Mocanu, Cristina Nita, Camelia Panus, Marusia Pop, Simona Georgiana Popa, Raluca Maria Popescu, Gabriela Radulian, Mihaela Rosu, Adriana Rusu, Cristian Serafinceanu, Alexandra Sima, Marghit Serban, Viorel Serban, Raluca Soimaru, Romulus Timar, Adela Trailescu, Sorin Ursoniu, Ioan Andrei Veresi, Adrian Vlad, Ileana Zolog. *Tratat roman de boli metabolice 2*. Editura Brumar, 2011, pg. 740
27. Alis Dema, Angela Borda, Elena Lazar, Sorina Taban, Denisa Anderco, Razvan Bardan, Mircea Botoca, Viorel Bucuras, Marioara Cornianu, **Victor Dumitrascu**, Daniela Grecu, Diana Herman, Codruta Lazureanu, Andrada Loghin, Anca Muresan. *Ghid de protocoale adaptate de diagnostic si predictie a evolutiei in cancerul de prostata*. Editura ArtPress, Timisoara, 2011
28. **V. Dumitrașcu**, D. Ana, Ioana Ana, Beatrice Barac, Rodica Cinca, Adelina Chevereșan, Daliborca Cristina Vlad, Daniela Stefania Grecu, Simona Sipos. *Analize de laborator in chirurgie*. Editura de Vest, Timișoara, 2010, ISBN 978 973 36 0505.
29. **V. Dumitrașcu**, Beatrice Barac, Rodica Cinca, Adelina Chevereșan, Daliborca Cristina Vlad, Daniela Stefania Grecu, Ioana Malita, Simona Sipos. *Toxicologie*. Editura de Vest, Timișoara, 2010, ISBN 978 973 36 0509 6.
30. **V. Dumitrașcu**, Monica Licker, Daniela Stefania Grecu, Daliborca Cristina Vlad, S. Giju, Mihaela Cristina Craciunescu, M. Cojocaru, Delia Berceanu, F. Horhat, Carmen Dicu, Camelia Costea, B. Chis, Mihaela Baica. *Ghiduri si protocoale in medicina de laborator*. Editura de Vest, Timișoara, 2010, ISBN 978 973 36 0504 1.
31. Daliborca Cristina Vlad, **V. Dumitrașcu**, Rodica Cinca, Anca Alexandra Matusz, Dan V. Poenaru. *New pathophysiological challenges and pharmacological approaches; Gastrointestinal adverse effects of Celecoxib compared with NSAIDs in knee osteoarthritis patients* (sub redacția Cătălina Elena Lupușoru, Liliana Tarțau), Editura Junimea, Iași, 2010, ISBN 978 973 37 1428 6; p. 181-186.
32. Rodica Cinca, Marinela Popovici, **V. Dumitrașcu**, Simona Șipoș, D. Ana, Beatrice Barac, N. Șuta, Ioana Malița, Ioana Ana, Adelina Chevereșan. *Curs de Farmacologie* editia a V-a. Ed. Mirton, Timișoara, 2009, 390
33. Rodica Cinca, Marinela Popovici, **V. Dumitrașcu**, Simona Șipoș, D. Ana, Beatrice Barac, N. Șuta, Ioana Malița, Ioana Ana, Adelina Chevereșan. *Curs de Farmacologie*. Editia a-IV-a. Editura Mirton, Timișoara, 2008, pg. 390
34. Rodica Cinca, Marinela Popovici, **V. Dumitrașcu**, D. Ana, Adelina Chevereșan, Ioana Ana, Simona Șipoș, N. Șuta, Ioana Malița, Beatrice Barac, Dana Lengyel. *Curs de Farmacologie* editia a III-a. Ed. Mirton, Timișoara, 2007, 390
35. **V. Dumitrașcu**, Anca Alexandra Matusz, Adelina Chevereșan, Daliborca Cristina Vlad, Rodica Cinca, Beatrice Barac. *New pathophysiological challenges and pharmacological approaches; Safety and efficacy of Budesonide and Fluticasone propionate in pediatric patients with bronchial asthma*; (sub redacția Cătălina Elena Lupușoru, Liliana Tarțau), Editura Junimea, Iași, 2009; ISBN 978 973 37 1428 6; p. 14-19.
36. **V. Dumitrașcu**, Rodica Cinca, Adelina Chevereșan, Ioana Malița, Beatrice Barac, D. Ana, Daliborca Cristina Vlad, Ioana Ana. *2-Years of Adherence with Biphosphonate Treatments in Postmenopausal Women: Monthly versus Weekly Formulation*; (sub redacția Cătălina Elena Lupușoru, Liliana Tarțau), Editura Junimea, Iași, 2009, p. 79-84; p. 91-98, ISBN 978 973 37 1351 7.
37. **V. Dumitrașcu**, Anca Alexandra Matusz, Rodica Cinca, Daliborca Cristina Vlad, Adelina Chevereșan, Ioana Malița, Ioana Ana, Daniela Ștefania Grecu, Daniela Ionescu - *Farmacologie. Medicamente antimicrobiene*. Editura de Vest, Timișoara, 2007, ISBN 978 973 360 443 3.
38. **V. Dumitrașcu**, Rodica Cinca, Daliborca Cristina Vlad, Anca Alexandra Matusz, Adelina Chevereșan, Daniela Ștefania Grecu, Ioana Ana, D. Ana - *Farmacologia în laboratorul clinic*. Editura de Vest, Timișoara, 2007, ISBN 978 973 360 438 9.
39. **V. Dumitrașcu**, Rodica Cinca, Anca Alexandra Matusz, Daliborca Cristina Vlad, Adelina Chevereșan, Daniela Ștefania Grecu, Daniela Ionescu - *Tratamentul farmacologic al epilepsiei infantile și juvenile*. Editura de Vest, Timișoara, 2007, ISBN 978 973 360 436 5.
40. **V. Dumitrașcu**, S. Giju, Daniela Ștefania Grecu, Daliborca Cristina Vlad, Corina Flangea - *Sedimentul urinar*. 2007, Editura de Vest, ISBN 978 973 36 0437 2
41. **V. Dumitrașcu** - *Farmacologie. Teste de evaluare*. Editura de Vest, Timișoara, 2007, ISBN 978 973 360 464 8.

42. **V. Dumitrașcu** - Farmacologie. Lucrări practice. Editura de Vest, Timișoara, 2007, ISBN 978 973 360 459 4.
43. Rodica Cinca, Marinela Popovici, **V. Dumitrașcu**, D. Ana, Adelina Chevereșan, Ioana Ana, Simona Șipoș, N. Șuta, Ioana Malița, Beatrice Barac, Dana Lengyel - Curs de Farmacologie. Editia a-II-a, Editura Mirton, Timișoara, 2006, ISBN 973 661 796 3.
44. A. Jompan, I. Crîsnic, **V. Dumitrașcu** - Analizele de laborator în practica asistenței medicale primare. Editura Eurostampa, Timișoara, 2006, ISBN (10) 973 687 430 3, ISBN (13) 978 973 687 430 7.
45. Rodica Cinca, Marinela Popovici, **V. Dumitrașcu**, D. Ana, Adelina Chevereșan, Ioana Ana, Simona Șipoș, N. Șuta, Ioana Malița, Beatrice Barac, Dana Lengyel - Curs de Farmacologie. Ediția a II – a revizuită. Editura Mirton, Timișoara, 2006, ISBN (10) 973 661 974 5, ISBN (13) 978 973 661 974 8.
46. **V. Dumitrașcu**, Daniela Ștefania Grecu, Daliborca Cristina Vlad, Adriana Roșca - *Medicina de laborator. Controlul de calitate*. Editura Mirton, 2005, ISBN 973 661 714 9.
47. Marinela Popovici, **V. Dumitrașcu**, D. Ana, Ana Ioana, Adelina Chevereșan, N. Șuta, Simona Șipoș, Dana Lengyel, Ioana Malița, Beatrice Barac (coordonator Prof. Univ. Dr. Rodica Cinca), Ghid practic de farmacologie, ediția a III-a, Editura Mirton, Timișoara, 2004, ISBN 973 661 497 2.
48. Marinela Popovici, **V. Dumitrașcu**, D. Ana, Ana Ioana, Adelina Tudor, N. Șuta, Simona Șipoș, Dana Lengyel, Ioana Malița, (coordonator Prof. Univ. Dr. Rodica Cinca), Ghid practic de farmacologie, ediția a II-a. Editura Mirton, Timișoara, 2003, ISBN 973 661 147 7.
49. Marinela Popovici, **V. Dumitrașcu**, D. Ana, Ana Ioana, Adelina Tudor, N. Șuta, Simona Șipoș, Dana Lengyel, Ioana Malița, (coordonator Prof. Univ. Dr. Rodica Cinca), Ghid practic de farmacologie ediția I. Editura Mirton, Timișoara, 2003, ISBN 973 585 898 3.
50. **V. Dumitrașcu**, Daniela Ștefania Grecu, S. Gîju, Adelina Tudor, Monica Licker, Manuela Pislaru, V. Paunescu, C. Tatu, Carmen Bunu, Laura Motoi, Daliborca Cristina Vlad, Adriana Roșca - *Medicina de laborator. Biochimia urinei*. Editura Orizonturi Universitare, Timișoara, 2002, ISBN 973 839 181 4.
51. **V. Dumitrașcu**, Daniela Ștefania Grecu, Cristina Gug, Adelina Tudor, Monica Licker, V. Păunescu, C. Tatu, Laura Moțoi, Daliborca Cristina Vlad, Adriana Roșca - *Medicina de laborator. Hematologie*. Editura Orizonturi Universitare, Timișoara, 2002, ISBN 973 839 151 2.
52. **V. Dumitrașcu**, Daniela Ștefania Grecu, Adelina Tudor, Daliborca Cristina Vlad, Laura Moțoi - *Farmacologie. Toxicologie*. Editura Orizonturi Universitare, Timișoara, 2002, ISBN 973 839 182 2.
53. Monica Licker, Roxana Moldovan, Mihaela Crăciunescu, **V. Dumitrașcu** - Rezistența la antibiotice. Editura Eurostampa, Timișoara, 2002, ISBN 973 687 025 1.
54. A. Jompan, I. Crîsnic, **V. Dumitrașcu** - Laboratorul în practica medicului de familie. Editura Eurostampa, Timișoara, 2001, ISBN 973 824 462 5.
55. V. Dumitrașcu, V. Păunescu, C. Tatu, Carmen Bunu, Ioana Raluca Siska - *Medicina de laborator. Biochimie clinică*. Editura Orizonturi Universitare, Timișoara, 1999, ISBN 973 940 072 8.
56. V. Păunescu, J.-C. Homberg, Carmen Bunu, M. Popa, **V. Dumitrașcu**, C. Tatu - *Imunologie fundamentală*. Editura Orizonturi Universitare, Timișoara, 1999, ISBN 973 940 025 6.
57. V. Păunescu, J.C. Homberg, Carmen Bunu, M. Popa, **V. Dumitrașcu**, C. Tatu - *Immunology. Course for students*. Editura Orizonturi Universitare, Timișoara, 1999, ISBN 973 940 025 6.
58. Raul Neghina, William Šnábel, Branko Bobić, Olgica Djurković-Djaković, Roxana Moldovan, Claudia Borza, **Victor Dumitrașcu**, Crenguta L Calma, Adriana M Neghina. Cap. 4 Hydatidosis of the Central Nervous System in Central and Eastern Europe. In *Hydatidosis of the Central Nervous System: Diagnosis and Treatment* (Ed Turgut M), 2014, 35-47. Springer ISBN 978-3-642-54359-3

Membru in asociatii profesionale:

Societatea Romana de Farmacologie,
Romanian Association of Medical Laboratories,
Romanian Society of Cell Biology,
Medical Balcan Union,
ADLM American Association for Diagnostic and Laboratory Medicine,
European Society for Human Genetics.

Proiecte:

1. Director grant internațional

The study of the biologic active compounds from the Momordica Charantia and Viscum Album extracts in order to establish the antitumor therapy, PN II Capacitati Bilateral Ungaria 677/2013.

2. Director partener național în proiect național

Noi strategii terapeutice alternative ale imunosenescenței și senescenței precoce, responsabil proiect, 2007.

3. Membru în colectiv internațional

Evaluarea impactului radiatiilor UV si al terapiei anti-tumorale asupra fibroblastilor dermici in cancerul cutanat experimental, PN II Capacitati Bilateral Ungaria 655/2013

4. Membru în colectiv național

- Depistarea precoce a leucemiilor la copii si scaderea mortalitatii infantile. Fundatia pentru o societate deschisa – Romania, 1998
- Dezvoltarea de tehnici de bioinginerie tisulară pentru reconstrucția osteoarticulară și miocardică (Stemtech), 2003-2005.
- Dezvoltarea de biotehnologii pentru realizarea unor vaccinuri cu celulele dendritice în imunoterapia tumorilor solide (Dendritech), 2004-2006.
- Studiu multicentric, randomizat, dublu orb, dublu placebo, pe grupuri paralele, cu doze variabile de SR123781A administrate subcutanat, comparative cu un grup etalon pe enoxaparină, pentru prevenirea tromboembolismului venos la pacienții supuși intervenției chirurgicale electiv pentru protezare totală de șold, 2006-2007.
- Abordarea complexa a cancerului de prostata din perspectiva unor biomarkeri implicati in diagnosticul primar, predictia evolutiei, evaluarea hormono-rezistenței si in managementul terapeutic, 2008- 2011.
- Studiul determinantilor moleculari ai multirezistentei tulpinilor bacteriene nozocomiale si comunitare din S-V României, membru, 2008 – 2011

5. Membru în echipa grant intern UMFVBT

- Diagnosis relevance of urinary podocytes as markers of the cytoprevention concept, PIII-C1-PCFI-2014/2015-05.
- PIII-C5-PCFI-2017/2018 Markeri genetici si epigenetici de diagnostic al bolii cronice de rinichi diabetice