

Curriculum vitae Europass



Personal Information

Surname / First name **MILAȘ Livia Oana**
E-mail oana.milas@yahoo.com; milas.oana@umft.ro

Professional experience

Period/Position occupied	2025 – to date - Lecturer at the “Victor Babes” University of Medicine and Pharmacy, Timisoara – Department of Nephrology
Main activities and responsibilities	Research and teaching activity
Name and address of employer	“Victor Babes” University of Medicine and Pharmacy, Timișoara, Eftimie Murgu Square, No. 2, 300041, Timișoara (Romania)
Type of activity or field of activity	Education
Period/Position occupied	2017– 2025 – Assistant Professor at the “Victor Babes” University of Medicine and Pharmacy, Timisoara – Department of Nephrology
Main activities and responsibilities	Research and teaching activity
Name and address of employer	“Victor Babes” University of Medicine and Pharmacy, Timișoara, Eftimie Murgu Square, No. 2, 300041, Timișoara (Romania)
Type of activity or field of activity	Education
Period/Position occupied	2024 – to date - Senior Consultant in Nephrology – Department of Nephrology
Main activities and responsibilities	Medical activity
Name and address of employer	County Emergency Hospital, Liviu Rebreanu street no 156, Timișoara 300723
Type of activity or field of activity	Medicine
Period/Position occupied	2015–to date- MD, Specialist, Senior Consultant in Nephrology
Main activities and responsibilities	Medical activity
Name and address of employer	B Braun Avitum, Aurel Vlaicu no 41-43A, Arad, 310141
Type of activity or field of activity	Medicine
Period/Position occupied	2020– to date - MD, Specialist, Senior Consultant in Nephrology

Main activities and responsibilities	Medical activity
Name and address of employer	Bastion Medical, Mircea cel Bătrân street, no 122C, Timișoara 300600
Type of activity or field of activity	Medicine
Education and Formation	
Period, Qualification / Degree obtained	2022 - Senior Consultant in Nephrology - Diploma Number 80/2022
Name and type of the teaching institution	Ministry of Health
Period, Qualification / Degree obtained	2020 – Sustenance of the doctoral thesis (PhD degree) titled „Molecular biomarkers of diagnosis and prognosis in diabetic kidney disease” Diploma Series J No 0039582
Name and type of the teaching institution	Scientific Coordinator Prof. Univ. Dr. Petrica Ligia “Victor Babes” University of Medicine and Pharmacy, Timișoara
Period, Qualification / Degree obtained	2019 - Graduate of the Postgraduate Program of Psycho-Pedagogical Studies Level I and II Diploma Series A No 0021582/ A No 0021535
Name and type of the teaching institution	Department of Teacher Training – West University of Timisoara
Period, Qualification / Degree obtained	2015 – MD, Specialist in Nephrology – Diploma number 24959/2015
Name and type of the teaching institution	Ministry of Health
Period, Qualification / Degree obtained	2015 - Certificate in general ultrasound Diploma Series C, Nr 038115
Name and type of the teaching institution	Ministry of Health
Period, Qualification / Degree obtained	2009–2015 – Resident Doctor in Nephrology – Diploma number 1980/2008
Name and type of the teaching institution	County Emergency Hospital, Liviu Rebreanu street no 156, Timișoara 300723
Period, Qualification / Degree obtained	2007–2008 Resident Doctor in Emergency Medicine
Name and type of the teaching institution	County Emergency Hospital, Liviu Rebreanu street no 156, Timișoara 300723
Period, Qualification / Degree obtained	2006 Graduate of the Faculty of Medicine, “Victor Babes” University of Medicine and Pharmacy Timișoara
Name and type of the teaching institution	Ministry of Education and Research 352/2007, Diploma Series Y, No. 0057427

Period, Qualification / Degree obtained
Name and type of the teaching institution

2000 Graduate of the „Colegiul Național Banățean High” – School, Timișoara
Ministry of Education 175/2000, Diploma Series R, Nr. 0360375
Colegiul Național Banățean High – School, Timișoara

Aptitudes and personal competencies

Mother tongue Romanian

Other languages

Self Evaluation
European Level

English

French

Understanding		Speaking				Writing	
Listening		Reading		Spoken Interaction		Spoken Production	
	B1		B1		B1		B1
	C1		C1		C1		C1

Additional information

Scientific Papers

Publications in ISI quoted journals (WOS Clarivate):

9 articles main author: 3-first author and 1- last author; 5 - corresponding author, 19 co- author; IF main author- 26.181 ; IF co-author- 64.589; FI all articles- 90.77

Hirsch Index – 9

Co-author of Chapters in Scientific book titled

„De la A la Z în medicina de familie”, Eurobit, 2021, ISBN 978-973-132-712-9, cod CNCS 187 (Coordinator – Prof. Univ. Dr. Vlad Adrian)

„Manuel de Néphrologie”, Victor Babeș, 2025, ISBN 978-606-786-486-1

Affiliation to organizations / national and international societies

Member of the Romanian Society of Nephrology - since 2009

Member of the European Dialysis and Transplant Association (ERA-EDTA) – since 2011

Participation in CME international courses in Nephrology area:

Renal Biopsy Course, Leipzig, Germany, 2012

Participation in international and national congresses and conferences:

2024- ERA-EDTA Congress, Stockholm

2021- ERA-EDTA Congress, Berlin, Germany

2020- ERA-EDTA Congress, Milano, Italy

2019- ERA-EDTA Congress, Budapest, Hungary

2012 – Eighth National Congress of Nephrology , Dialysis, Transplantation and Vascular access, Bucharest

2011 – Seventh National Congress of Nephrology, Timisoara

2011 - Renal Failure Academy, Constanta

2011 – Seventh National Congress of Nephrology , Dialysis, Transplantation and Vascular access, Bucharest

2010 - Renal Failure Academy, Sibiu

2009 - Renal Failure Academy, Timisoara

2009 – Sixth National Congress of Nephrology, Sinaia

Reviewer ISI quoted journals

2019 – to date – reviewer - „Open Medicine” (Central European Journal of Medicine - ISSN: 1895- 1058; IF-0,244)

Clinical Studies in Research and Development

2019-2021, study coordinator

A phase 3 randomized, open-label (sponsor-bind), active controlled, parallel-group, multi-center, event driven study in non-dialysis subjects with anemia associated with chronic kidney disease to evaluate the safety and efficacy of daprodustat compared to darbepoetin alfa.

GlaxoSmithKline

2014 – 2018, study coordinator

A Randomized, Double-blind, Event-driven, Placebo-controlled, Multicenter Study of the Effects of Canagliflozin on Renal and Cardiovascular Outcomes in Subjects With Type 2 Diabetes Mellitus and Diabetic Nephropathy

Janssen Pharmaceuticals

Centres of Advanced Research

2020- to date - **titular membre** of the Centre for Molecular Research in Nephrology and Vascular Research (NEPHRO-MOL-VASC)- University of Medicine and Pharmacy, Timisoara, Romania

2020 – to date - **collaborator** of the Center for Translational Research and Systems Medicine “Victor Babes” University of Medicine and Pharmacy Timișoara , Faculty of Medicine

Prizes awarded by UEFISCDI:

Petrica L, Hogeia E, Gadalean F, Vlad A, Vlad M, Dumitrascu V, Velciov S, Gluhovschi C, 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. *Int J Med Sci.* 2021;18(10):2093-2101 (IF=3.738)

Milaș 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. Epub 2017 Dec 25. PMID: 29279420 IF 1,994

Petrica Ligia, Vlad A, Gluhovschi Gh, Gadalean Florica, Dumitrascu V, Velciov Silvia, Gluhovschi Cristina, Bob F, Vlad Daliborca, Popescu Roxana, **Milas Oana**, Ursoniu S. Proximal tubule dysfunction is associated with podocyte damage biomarkers nephrin and vascular endothelial growth factor in patients with type 2 diabetes mellitus: a cross sectional study. *PLoSOne* 2014; 10.1371/ journal.pone.0112538 - [EMID: e530016e-e0d8d34c](IF-3.234)

Prizes awarded at NATIONAL CONGRESSES:

Milaș Livia-Oana - MiRNA 195-5p expression is predictive of renal dysfunction in patients with prediabetes. First Prize, YOUNG DOCTORS 1 session - CLINICAL TRIALS - NATIONAL CONGRESS OF NEPHROLOGY, 13th Edition, Cluj-Napoca, Romania, October 10-12, 2024.

Timisoara,
1.03.2026

List of scientific papers

PHD THESIS:

Molecular biomarkers of diagnosis and prognosis in diabetic kidney disease

Year of sustenance - 2020

Scientific coordinator: Prof. Univ. Dr. Petrica Ligia

„Victor Babeş” University of Medicine and Pharmacy Timișoara

SCIENTIFIC BOOKS

Co-author of chapters in book titled:

„De la A la Z în medicina de familie. Editura Eurobit, 2021, 513 pagini, ISBN 978-973-132-712-9, cod CNCS 187.

„Manuel de Néphrologie”, Editura Victor Babeş, 2025, ISBN 978-606-786-486-1

ARTICLES IN WEB OF SCIENCE JOURNALS (PRINCIPAL AUTHOR)

1. Gadalean F, Parv F, **Milaş O**, Petrica L, Ratiu I, Miutescu B, Goldis A, Gluhovschi C, Bob F, Simulescu A, Patruica M, Apostol A, Ivan V, Schiller A, Radu D. Acute Kidney Injury after Endoscopic Retrograde Cholangiopancreatography - A Hospital-Based Prospective Observational Study. *Biomedicines*, 2022;10(12):3166. Doi: 10.3390/biomedicines10123166 10.1002/elps.202200229 **IF 4.757**

2. Milaş O, Gadalean F, Vlad A, Dumitrascu V, Velcirov S, Gluhovschi C, Bob F, Popescu R, Ursoniu S, Jianu DC, Matusz P, Pusztai AM, Secara A, Simulescu A, Stefan M, Patruica M, Petrica F, Vlad D, Petrica L. 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. *J Diabetes Complications*. 2020 Feb;34(2):107479. doi: 10.1016/j.jdiacomp.2019.107479. Epub 2019 Nov 5. PMID: 31806428; **IF 2,852**

3. Petrica L, **Milaş O**, Vlad M, Vlad A, Gadalean F, Dumitrascu V, Velcirov S, Gluhovschi C, Bob F, Ursoniu S, Jianu DC, Matusz P, Pusztai AM, Cretu O, Radu D, Secara A, Simulescu A, Stefan M, Popescu R, Vlad D. Interleukins and miRNAs intervene in the early stages of diabetic kidney disease in Type 2 diabetes mellitus patients. *Biomark Med*. 2019 Dec;13(18):1577-1588. doi: 10.2217/bmm-2019-0124. Epub 2019 Oct 30. PMID: 31663375 **IF 2,479**

4. **Milaş O**, Gadalean F, Vlad A, Dumitrascu V, Gluhovschi C, Gluhovschi G, Velcirov 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. Epub 2017 Dec 25. PMID: 29279420 **IF 1,994**

5. Elena Sîrbu, **Oana Milaş**, Maxim Petrica, Ligia Petrica - Systemic lupus erythematosus followed by myasthenia gravis: a rare association. *Cent Eur J Med* 2013; 8(6):799-902; DOI: 10.2478/s11536-013-0239-5. **IF-0.209**

6. 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, Velcirov S, Bozdog G, **Milaş O**. Proximal tubule dysfunction is dissociated from endothelial dysfunction in normoalbuminuric patients with type 2 diabetes mellitus: a cross-sectional study. *Nephron Clin Pract*. 2011;118(2):c155-64. doi: 10.1159/000320038. Epub 2010 Dec 10. PMID: 21150223 **IF 2,19**

7. Mogos Maria, **Milas Oana**, Socaciu Carmen, Socaciu Andreea Iulia, Vlad Adrian, Gadalean Florica, Bob Flaviu, Cretu Octavian Marius, Suteanu-Simulescu Anca, Glavan Mihaela, Balint Lavinia, Ienciu Silvia, Iancu Iuliana-Lavinia, Jianu Dragos Catalin, Ursoniu Sorin, Petrica Ligia. Urinary and serum amino acids may be associated with podocyte, proximal tubule, and renal endothelial injury in early diabetic kidney disease in type 2 diabetes mellitus patients. *Biomedicines* 2025;13(3):675. DOI:10.3390/biomedicines13030675 **IF- 3.9**

8. Gadalean Florica, Petrica Ligia, **Milaş Oana**, Bob Flaviu, Parv Florina, Gluhovschi Cristina, Suteanu-Simulescu Anca, Marcu Lavinia, Glavan Mihaela, Ienciu Silvia, Kigyosi Raluca, Stanigut Alina. The prevalence, risk factors, and short-term health outcomes of delirium in patients admitted to a Nephrology ward in Eastern Europe: an observational prospective cohort study. *Journal of Clinical Medicine* 2025; 14(20): 7303. DOI: 10.3390/jcm14207303 **IF 2,9**

9. Glavan Mihaela-Roxana, Socaciu Carmen, Socaciu Andreea Iulia, **Milaş Oana**, Gadalean Florica, Cretu Octavian M, Vlad Adrian, Muntean Danina M, Bob Flaviu, Suteanu Anca, Jianu Dragos Catalin, Stefan Maria, Marcu Lavinia, Ienciu, Silvia, Petrica Ligia. Targeted Analysis of Serum and Urinary Metabolites for Early Chronic Kidney Disease. International Journal of Molecular Sciences 2025;26(7):2862. DOI:10.3390/ijms26072862 **IF 4,9**

ARTICLES IN WEB OF SCIENCE JOURNALS (CO-AUTHOR)

1. Petrica Ligia, Gadalean Florica, Vlad Adrian, Muntean Danina Mirela, Vlad Daliborca, Dumitrascu Victor, Bob Flaviu, **Milaş Oana**, Suteanu-Simulescu Anca, Glavan Mihaela. 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. International Journal of Molecular Sciences 2025;26(10):4481. DOI:10.3390/ijms26104481

IF – 4,9

2. Lavinia Marcu, Carmen Socaciu, Andreea Iulia Socaciu, Adrian Vlad, Florica Gadalean, Flaviu Bob, **Oana Milaş**, 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. International Journal of Molecular Sciences 2025; 26(24): 11776.

IF - 4,9

3. Mogos Maria, Socaciu Carmen, Socaciu Andreea Iulia, Vlad, Adrian, Gadalean Florica, Bob Flaviu, **Milaş Oana**, Cretu Octavian Marius, Suteanu-Simulescu Anca, Glavan Mihaela, Balint Lavinia, Ienciu Silvia, Iancu, Lavinia, Jianu, Dragos Catalin, Ursoniu Sorin, Petrica Ligia. Biomarker Profiling with Targeted Metabolomic Analysis of Plasma and Urine Samples in Patients with Type 2 Diabetes Mellitus and Early Diabetic Kidney Disease. Journal Of Clinical Medicine 2024; 13(16):4703. Doi: 10.3390/jcm13164703

IF - 3

4. Petrica L, Gadalean F, Muntean DM, Jianu DC, Vlad D, Dumitrascu V, Bob F, **Milaş Oana**, Suteanu-Simulescu A, Glavan M, Ursoniu S, Balint L, Mogos-Stefan M, Ienciu S, Cretu OM, Popescu R, Gluhovschi C, Iancu L, Vlad A. 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. Doi: 10.3390/biom14040499

IF - 4.8

5. Balint Lavinia, Socaciu Carmen, Socaciu Andreea Iulia, Vlad Adrian, Gadalean Florica, Bob Flaviu, **Milaş Oana**, Cretu Octavian Marius, Suteanu-Simulescu Anca, Glavan Mihaela, Ienciu Silvia, Mogos Maria, Jianu Dragos Catalin, Ursoniu Sorin, Dumitrascu Victor, Vlad Daliborca, Popescu, Roxana, Petrica Ligia. 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(8): 893. DOI:10.3390/metabo13080893

IF- 3.5

6. Balint Lavinia, Socaciu Carmen, Socaciu Andreea Iulia, Vlad Adrian, Gadalean Florica, Bob Flaviu, **Milaş Oana**, Cretu Octavian Marius, Suteanu-Simulescu Anca, Glavan Mihaela, Ienciu Silvia, Mogos Maria, Jianu Dragos Catalin, Petrica Ligia. Quantitative, Targeted Analysis of Gut Microbiota Derived Metabolites Provides Novel Biomarkers of Early Diabetic Kidney Disease in Type 2 Diabetes Mellitus Patients. Biomolecules 2023; 13(7): 1086. DOI: 10.3390/biom13071086

IF – 4.8

7. Gadalean Florica, Ciorcan Mircea, Apostol Adrian, Schiller Oana, Ivan Viviana, Petrica Ligia, Bob Flaviu, **Milaş Oana**, Simulescu Anca, Glavan Mihaela, Parv Florina, Timar Bogdan, Timar Romulus, Schiller Adalbert. Cancer before and after the start of hemodialysis and association with mortality – an Eastern-European multicenter study. Renal Failure 2023; 45(1):2232046. DOI: 10.1080/0886022X.2023.2232046

IF – 3.1

8. Gadalean Florica, Parv Florina, Petrica Ligia, Sporea Ioan, Timar Bogdan, Gluhovschi Cristina, Bob Flaviu, **Milaş Oana**, Simulescu Anca, Patruica Mihaela, Chisavu Lazar, Mircea Ciorcan, Schiller Adalbert, Danila Mirela. Rapid Decline of Estimated Glomerular Filtration Rate and Its Effect on Mortality Risk of Patients with Hepatocellular Carcinoma. Hepatitis monthly 2023; 23(1):e133853. DOI:10.5812/hepatmon-133853

IF-0.3

9. Mogos Maria, Socaciu Carmen, Socaciu Andreea Iulia, Vlad Adrian, Gadalean Florica, Bob Flaviu, **Milaș Oana**, Cretu Octavian Marius, Suteanu-Simulescu Anca, Glavan Mihaela, Ienciu Silvia, Balint Lavinia, Jianu Dragos Catalin, Petrica Ligia. Metabolomic Investigation of Blood and Urinary Amino Acids and Derivatives in Patients with Type 2 Diabetes Mellitus and Early Diabetic Kidney Disease. *Biomedicine* 2023; 11(6):1527. DOI: 10.3390/biomedicines11061527

IF – 3.9

10. Petrica Ligia, Vlad Adrian, Gadalean Florica, Muntean Danina Mirela, Vlad Daliborca, Dumitrascu Victor, Bob Flaviu, **Milaș Oana**, Suteanu-Simulescu Anca, Glavan Mihaela, Jianu Dragos Catalin, Ursoniu Sorin, Balint Lavinia, Mogos-Stefan Maria, Ienciu, Silvia, Cretu Octavian Marius, Popescu Roxana. 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. *International Journal Of Molecular Sciences* 2023; 24(12): 9803. DOI:10.3390/ijms24129803

IF – 4,9

11. Glavan Mihaela-Roxana, Socaciu Carmen, Socaciu Andreea Iulia, Gadalean Florica, Cretu Octavian M, Vlad Adrian, Muntean Danina M, Bob Flaviu, **Milaș Oana**, Suteanu Anca, Jianu Dragos Catalin, Stefan Maria, Balint Lavinia, Ienciu Silvia, Petrica Ligia. Untargeted Metabolomics by Ultra-High-Performance Liquid Chromatography Coupled with Electrospray Ionization-Quadrupole-Time of Flight-Mass Spectrometry Analysis Identifies a Specific Metabolomic Profile in Patients with Early Chronic Kidney Disease. *Biomedicine* 2023; 11(4):1057. DOI:10.3390/biomedicines11041057

IF – 3.9

12. Balint Lavinia, Socaciu Carmen, Socaciu Andreea Iulia, Vlad Adrian, Gadalean Florica, Bob Flaviu, **Milaș Oana**, Cretu Octavian Marius, Suteanu-Simulescu Anca, Glavan Mihaela, Ienciu Silvia, Mogos Maria, Jianu Dragos Catalin, Petrica Ligia. Metabolite Profiling of the Gut-Renal-Cerebral Axis Reveals a Particular Pattern in Early Diabetic Kidney Disease in T2DM Patients. *International Journal Of Molecular Sciences* 2023;24(7):6212. DOI10.3390/ijms24076212

IF – 4,9

13. Petrica L, Hogeia E, Gadalean F, Vlad A, Vlad M, Dumitrascu V, Velciov S, Gluhovschi C, Bob F, Ursoniu S, Jianu DC, Matusz P, Pusztai AM, Motoc A, Cretu OM, Radu D, **Milaș 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. *Int J Med Sci*. 2021;18(10):2093-2101. DOI: 10.7150/ijms.56551. PMID: 33859515

IF- 3.642

14. Alina Golea-Secara, Cristian Munteanu, Mirela Sarbu, Octavian M Cretu, Silvia Velciov, Adrian Vlad, Flaviu Bob, Florica Gadalean, Cristina Gluhovschi, **Oana Milas**, Anca Simulescu, Maria Mogos-Stefan, Mihaela Patruica, Ligia Petrica, Alina D Zamfir. Urinary proteins detected using modern proteomics intervene in early diabetic kidney disease – a pilot study. *Biomark Med* 2020, Nov;14(16):1521-1536. doi:10.2217/bmm-2020-0308

IF-2.851

15. Petrica L, Pusztai AM, Vlad M, Vlad A, Gadalean F, Dumitrascu V, Vlad D, Velciov S, Gluhovschi C, Bob F, Ursoniu S, Petrica M, Matusz P, Cretu O, Radu D, **Milaș O**, Secara A, Simulescu A, Popescu R, Jianu DC. MiRNA Expression is Associated with Clinical Variables Related to Vascular Remodeling in the Kidney and the Brain in Type 2 Diabetes Mellitus Patients. *Endocr Res*. 2020 Feb-May;45(2):119-130. doi: 10.1080/07435800.2019.1690505. Epub 2019 Nov 14. PMID: 31724439.

IF 1,720

16. Petrica L, Ursoniu S, Gadalean F, Vlad A, Gluhovschi G, Dumitrascu V, Vlad D, Gluhovschi C, Velciov S, Bob F, Matusz P, **Milaș O**, Secara A, Simulescu A, Popescu R. Urinary podocyte-associated mRNA levels correlate with proximal tubule dysfunction in early diabetic nephropathy of type 2 diabetes mellitus. *Diabetol Metab Syndr*. 2017 May 6;9:31. doi: 10.1186/s13098-017-0228-y. eCollection 2017. PMID: 28484521

IF 2,413

17. Petrica L, Vlad A, Gluhovschi G, Zamfir A, Popescu C, Gadalean F, Dumitrascu V, Vlad D, Popescu R, Velciov S, Gluhovschi C, Bob F, **Milaș O**, Ursoniu S. Glycated peptides are associated with proximal tubule dysfunction in type 2 diabetes mellitus. *Int J Clin Exp Med*. 2015 Feb 15;8(2):2516-2525. eCollection 2015. PMID: 25932197

IF 1,075

18. Petrica L, Vlad A, Gluhovschi G, Gadalean F, Dumitrascu V, Gluhovschi C, Velciov S, Bob F, Vlad D, Popescu R, **Milaș O**, Ursoniu S. Proximal tubule dysfunction is associated with podocyte damage biomarkers nephrin and vascular endothelial growth factor in type 2 diabetes mellitus patients: a cross-sectional study. *PLoS One*. 2014 Nov 14;9(11):e112538. doi: 10.1371/journal.pone.0112538. eCollection 2014. PMID: 25397960

IF 3,234

19. Petrica L, Vlad A, Petrica M, Jianu CD, Gluhovschi G, Gadalean F, Dumitrascu V, Ianculescu C, Firescu C, Giju S, Gluhovschi C, Bob F, Velciov S, Bozdog G, **Milaş O**, Marian R, Ursoniu S. Pioglitazone delays proximal tubule dysfunction and improves cerebral vessel endothelial dysfunction in normoalbuminuric people with type 2 diabetes mellitus. *Diabetes Res Clin Pract.* 2011 Oct;94(1):22-32. doi: 10.1016/j.diabres.2011.05.032. Epub 2011 Jul 2. PMID: 21726916.

IF 2,754

ARTICLES PUBLISHED IN EXTENSO IN NON-ISI JOURNALS, BUT BDI INDEXED

1. Gadalean Florica, **Milaş Oana**, Schiller A, Gluhovschi Cristina, Mihaescu Adelina, Bob Flaviu, Petrica Ligia. The Inter-Relation between Solitary Kidney and Diabetes Mellitus-What Patterns are Known? *Interventions Obes Diabetes* 2021; 4(5). IOD.000597. DOI: 10.31031/IOD.2021.04.000597

ABSTRACTS PUBLISHED IN THE VOLUMES OF THE INTERNATIONAL SCIENTIFIC MEETINGS:

1. Petrica Ligia, Gadalean Florica, Vlad Adrian, **Milaş Livia Oana**, Bob Flaviu, Simulescu Anca, Glavan Mihaela, Balint-Marcu Lavinia, Iancu Lavinia, Ienciu Silvia, Mogos-Stefan Maria, Jianu Catalin. Stromal cell-derived factor-1, P-selectin, and advanced oxidation protein products may be associated with cerebral vessels in normoalbuminuric diabetic kidney disease. 62nd ERA-EDTA Congress - Nephrology Dialysis Transplantation, 2025; 40(3):555.

DOI:10.1093/ndt/gfaf116.0927

2. Balint-Marcu Lavinia, Socaciu Carmen, Socaciu Andreea, Vlad Adrian, Gadalean Florica, **Milaş Livia Oana**, Suteanu-Simulescu Anca, Glavan Mihaela, Ienciu Silvia, Mogos Maria, Iancu Lavinia, Petrica Ligia. Gut derived metabolites as biomarkers of inflammation in incipient diabetic kidney disease. 62nd ERA-EDTA Congress - Nephrology Dialysis Transplantation, 2025; 40(3): 3557. DOI:10.1093/ndt/gfaf116.1931

3. Gadalean Florica, Florina Parv, Lata Irina, Simu Mihaela, Suteanu-Simulescu Anca, **Oana Milaş**, Balint Lavinia, Glavan Mihaela, Gluhovschi Cristina, Ienciu Silvia, Bob Flaviu, Petrica Ligia. The association between estimated glomerular filtration rate (eGFR) and disability worsening in patients with multiple sclerosis. 62nd ERA-EDTA Congress - Nephrology Dialysis Transplantation, 2025; 40(3):3380 DOI:10.1093/ndt/gfaf116.1431

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