

Listă de lucrări

Candidat: Conf. Univ. Dr. Adina Stoian

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Autor principal în reviste ISI cu IF până la ultima promovare:

1. **Stoian, A.**; Bacarea, A.; Motataianu, A.; Stoian, M.; Gliga, F.; Bacarea, V.; Carmen, D.; Banescu, C. Vascular Endothelial Growth Factor Insertion/Deletion gene polymorphism in patients with type 2 diabetes and diabetic peripheral polyneuropathy. REVISTA ROMANA DE MEDICINA DE LABORATOR, 2014, 22(2), 165-172. DOI 10.2478/rrlm-2014-0023; WOS:000338827200002 (Q4); IF: 0.239 (original research)
2. **Stoian, A.**; Banescu, C.; Balasa, R.I.; Motataianu, A.; Stoian, M.; Moldovan, V.G.; Voidazan, S.; Dobreanu, M. Influence of GSTM1, GSTT1, and GSTP1 Polymorphisms on Type 2 Diabetes Mellitus and Diabetic Sensorimotor Peripheral Neuropathy Risk. Disease Markers, 2015, 638693. DOI 10.1155/2015/638693; WOS:000361695700001 (Q2), IF: 2.137 (original research)
3. **Stoian, A.**; Horling, L.; Schiopu, A.; Barcutean, L.I.; Stoian, M.; Crauciuc, G.A.; Motataianu, A. Influence of GSTM1, GSTT1 and GSTP1 gene polymorphisms on the appearance of microalbuminuria in type 2 diabetes mellitus patients. REVISTA ROMANA DE MEDICINA DE LABORATOR, 2016, 24(4), 440-443. DOI 10.1515/rrlm-2016-0006; WOS:000392193800008 (Q4), IF: 0.325 (letter to the editor)

Autor principal în reviste ISI cu IF de la ultima promovare:

4. **Stoian, A.**; Earar, K.; Budacu, C.; Voidazan, S.; Crauciuc, A.; Stoian, M.; Bica, C.I.; Banescu, C. No Association Between Antioxidant Enzyme Gene Polymorphism and Albuminuria in Type 2 Diabetes Mellitus Cases. Revista de Chimie, 2016, 67, 11, 2355-2359. WOS:000388361900048 (Q4), IF: 1.232 (original research)
5. Motataianu, A.; Maier, S.; Bajko, Z.; Voidazan, S.; Balasa, R.; **Stoian, A.** Cardiac autonomic neuropathy in type 1 and type 2 diabetes patients. BMC Neurology, 2018, 18, 126. DOI 10.1186/s12883-018-1125-1; WOS:000442940100001 (Q3) (ultim autor), IF: 2.233 (original research)
6. Filep RC, Bajko Z, Simu IP, **Stoian A.** Pseudo-dissection of the internal carotid artery in acute ischemic stroke. Acta Neurol Belg. 2020 Apr;120(2):469-472. doi: 10.1007/s13760-018-1025-6, Q3, IF: 2.396 (material editorial)
7. **Stoian, A.**; Motataianu, A.; Barcutean, L.; Maier, S.; Bajko, Z.; Voidazan, S.; Farcas, A.; Balasa, R. UNDERSTANDING THE MECHANISM OF ACTION OF INTRAVENOUS

- IMMUNOGLOBULINS: A TEN YEARS EXPERIENCE IN TREATING GUILLAIN BARRE SYNDROME. *Farmacia*, 2020, 68 (3), 426-435. 10.31925/farmacia.2020.3.7; WOS:000543326400007 (Q4), IF: 1.433 (original research)
8. Bajko, Z.; Balasa, R.; Maier, S.; Motataianu, A.; Barcutean, L.; Andone, S.; **Stoian, A.**; Filep, R.C. Stroke secondary to giant-cell arteritis: A literature review. *Experimental and Therapeutic Medicine*, 2021, 22(2), 876. DOI 10.3892/etm.2021.10308. WOS:000667589800001 (autor correspondent) (Q4), IF: 2.751
9. Filep, R.; Marginean, L.; **Stoian, A.**; Bajko, Z. Diagnostic and prognostic computed tomography imaging markers in basilar artery occlusion (Review). *Experimental and Therapeutic Medicine*, 2021, 22(3), 954. DOI 10.3892/etm.2021.10386. WOS:000675009300001 (autor correspondent) (Q4), IF: 2.751
10. **Stoian, A.**; Bajko, Z.; Maier, S.; Cioflinc, R.A.; Grigorescu, B.L.; Motataianu, A.; Barcutean, L.; Balasa, R.; Stoian, M. High-dose intravenous immunoglobulins as a therapeutic option in critical illness polyneuropathy accompanying SARS-CoV-2 infection: A case-based review of the literature (Review). *Experimental and Therapeutic Medicine*, 2021, 22(4), 1182. DOI 10.3892/etm.2021.10616, WOS:000691664500001. (Q4), IF: 2.751
11. Bajko, Z.; Motataianu, A.; **Stoian, A.**; Barcutean, L.; Andone, S.; Maier, S.; Draghici, I.A.; Cioban, A.; Balasa, R. Gender Differences in Risk Factor Profile and Clinical Characteristics in 89 Consecutive Cases of Cerebral Venous Thrombosis. *Journal of Clinical Medicine*, 2021, 10(7), 1382. DOI 10.3390/jcm10071382; WOS:000638636800001 (autor correspondent) (Q2); IF: 4.964 (original research)
12. **Stoian, A.**; Balasa, R.; Grigorescu, B.L.; Maier, S.; Andone, S.; Cocuz, I.G.; Bajko, Z.; Filep, C.R. ; Stoian, M. Guillain-Barre syndrome associated with Covid-19: A close relationship or just a coincidence? (Review). *Experimental and Therapeutic Medicine*, 2021, 22(3), 916. DOI 10.3892/etm.2021.10348. WOS:000674309100001 (Q4), IF: 2.751
13. **Stoian, A.**; Serban, G.; Bajko, Z.; Andone, S.; Mosora, O.; Balasa, A. Therapeutic plasma exchange as a first-choice therapy for axonal Guillain-Barre syndrome: A case-based review of the literature (Review). *Experimental and Therapeutic Medicine*, 2021, 21(3), 265. DOI10.3892/etm.2021.9696; WOS:000614842100001 (Q4), IF: 2.751
14. Bajko, Z.; Maier, S.; Motataianu, A.; Filep, R.C.; **Stoian, A.**; Andone, S.; Balasa, R. Rivaroxaban for the treatment of cerebral venous thrombosis: a single-center experience. *Acta Belgica Neurologica*, 2021, 122(1), 105-111. DOI10.1007/s13760-021-01651-z; WOS:000629842100001 (autor corespondent) (Q4), IF: 2.7 (original research)
15. **Stoian, A.**; Stoian, M.; Bajko, Z.; Maier, S.; Andone, S.; Cioflinc, R.A.; Motataianu, A.; Barcutean, L.; Balasa, R. Autoimmune Encephalitis in COVID-19 Infection: Our Experience and Systematic Review of the Literature. *Biomedicines*, 2022, 10(4), 774. 10.3390/biomedicines10040774 (Q1), IF: 4.7

16. Mircea Stoian, Adina Roman, Alina Boeriu, Danusia Onișor, Sergio Rareș Bândilă, Dragoș Florin Babă, Iuliu Cocuz, Raluca Niculescu, Anamaria Costan, Sergiu Ștefan Laszlo, Dragoș Corău, **Adina Stoian**. Long-Term Radiological Pulmonary Changes in Mechanically Ventilated Patients with Respiratory Failure due to SARS-CoV-2 Infection. *Biomedicines*, 2023, 11(10), 2637, <https://doi.org/10.3390/biomedicines11102637>, (Q1) (ultim autor); IF: 3.9 (original research)
17. **Adina Stoian**, Zoltan Bajko, Mircea Stoian, Roxana Adriana Coflinc, Raluca Niculescu, Emil Marian Arbănași, Eliza Russu, Marian Botoncea, Rodica Bălașa. The Occurrence of Acute Disseminated Encephalomyelitis in SARS-CoV-2 Infection/Vaccination: Our Experience and a Systematic Review of the Literature. *Vaccines*, 2023, 11(7), 1225. <https://doi.org/10.3390/vaccines11071225> (Q1), IF: 5.2
18. **Stoian A**, Muntean C, Babă DF, Manea A, Dénes L, Simon-Szabó Z, Kosovski IB, Nemes-Nagy E, Gliga FI, Stoian M. Update on Biomarkers of Chronic Inflammatory Processes Underlying Diabetic Neuropathy. *Int J Mol Sci*. 2024 Sep 27;25(19):10395. doi: 10.3390/ijms251910395 (Q1), IF: 4.9
19. **Stoian A**, Bajko Z, Bălașa R, Andone S, Stoian M, Ormenișan I, Muntean C, Bănescu C. Characteristics of Developmental and Epileptic Encephalopathy Associated with PACS2 p.Glu209Lys Pathogenic Variant-Our Experience and Systematic Review of the Literature. *Biomolecules*. 2024 Feb 23;14(3):270. doi: 10.3390/biom14030270 (Q1), IF: 4.8
20. Stoian M, Andone A, Boeriu A, Bândilă SR, Dobru D, Laszlo SȘ, Corău D, Arbănași EM, Russu E, **Stoian A**. COVID-19 and Clostridioides difficile Coinfection Analysis in the Intensive Care Unit. *Antibiotics (Basel)*. 2024 Apr 17;13(4):367. doi: 10.3390/antibiotics13040367 (ultim autor) (Q1), IF: 4.3 (original research)
21. Stoian M, Andone A, Bândilă SR, Onișor D, Laszlo SȘ, Lupu G, Danieleescu A, Baba DF, Văsieșiu AM, Manea A, **Stoian A**. Mechanical Ventilator-Associated Pneumonia in the COVID-19 Pandemic Era: A Critical Challenge in the Intensive Care Units. *Antibiotics (Basel)*. 2025 Jan 3;14(1):28. doi: 10.3390/antibiotics14010028 (Q1), IF: 4.3 (ultim autor) (original research)
22. Stoian, M.; Andone, A.; Bândilă, S.R.; Onișor, D.; Babă, D.-F.; Niculescu, R.; **Stoian, A.**; Azamfirei, L. Personalized Nutrition Strategies for Patients in the Intensive Care Unit: A Narrative Review on the Future of Critical Care Nutrition. *Nutrients* 2025, doi:10.3390/nu17101659, Q1, IF: 4.8 (autor corespondent)

Reviste ISI fără FI, autor principal de la ultima promovare:

1. **Stoian, A.**; Motataianu, A.; Bajko, Z.; Balasa, A. Guillain-Barre and Acute Transverse Myelitis Overlap Syndrome Following Obstetric Surgery. 2020, 6(1), 74-79. DOI: 10.2478/jccm-2020-0008; WOS:000514807400010 (autor principal) (echivalat BDI)

Reviste ISI fără FI, co-autor de la ultima promovare:

1. Bajkó Z, Bălaşa R, Moţăţăianu A, Bărcuţean L, Stoian A, Stirbu N, Maier S. Malignant Middle Cerebral Artery Infarction Secondary to Traumatic Bilateral Internal Carotid Artery Dissection. A Case Report. J Crit Care Med (Targu Mures). 2016 Aug 10;2(3):135-141. doi: 10.1515/jccm-2016-0021 (echivalat BDI)
2. Zoltán Bajkó, Smaranda Maier, Anca Moţăţăianu, Adina Stoian, Laura Bărcuţean and Rodica Bălaşa. Repetitive Transient Ischaemic Attacks Secondary to a Floating Carotid Artery Thrombus in a Young Patient with Essential Thrombocythemia. Journal of Cardiovascular Emergencies, VOLUME 2 (2016): ISSUE 4 (DECEMBER 2016), DOI: <https://doi.org/10.1515/jce-2016-0022> (echivalat BDI)
3. Bajko, Z.; Maier, S.; Motataianu, A.; Balasa, R. ; Vasii, S.; Stoian, A.; Andone, S. Stroke Secondary to Traumatic Carotid Artery Injury - A Case Report. 2018, 4(1), 23-28, DOI 10.2478/jccm-2018-0003. WOS:000426114800005 (echivalat BDI la nevoie)
4. Andone, S.; Balasa, R.; Barcutean, L.; Bajko, Z.; Ion, V.; Motataianu, A.; Stoian, A.; Maier, S. Contrast Medium-Induced Encephalopathy after Coronary Angiography- Case Report. Journal of Critical care Medicine, 2021, 7(2), 145-149. DOI 10.2478/jccm-2021-0010. WOS:000652241200010 (echivalat BDI la nevoie)
5. Mosora, O.; Barcutean, L.; Balasa, R.; Fodor, R.; Maier, S.; Bajko, Z.; Stoian, A.; Motataianu, A. Severe Acute Motor Axonal Neuropathy Associated with Influenza-A (H1N1) Infection and Prolonged Respiratory Failure - A Case Report. Journal of Critical care Medicine, 2021, 7(4), 302-307. DOI10.2478/jccm-2021-0030; WOS:000718245300008 (echivalat BDI la nevoie)
6. Niculescu, R.; Russu, E.; Arbanasi, E.M.; Kaller, R.; Arbanasi, E.M.; Melinte, R.M.; Cosarca, C.M.; Cocuz, I.G.; Sabau, A.H.; Tinca, A.C.; Stoian, A.; Vunvulea, V.; Muresan, A.V.; Cotoi, O.S. Carotid Plaque Features and Inflammatory Biomarkers as Predictors of Restenosis and Mortality Following Carotid Endarterectomy. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, 2022, 19, 21, 13934. DOI 10.3390/ijerph192113934; WOS:000883508000001 (WEB indexed) (original research, la nevoie echivalat BDI)

Co-autor în reviste ISI cotate cu IF:

a) Până la ultima promovare:

1. Gliga, F.; Pascanu, I.; **Stoian, A.**; Nicola, T.; Banescu, C. Insulin resistance associated with polycystic ovary syndrome - is Pro12Ala polymorphism of the PPAR-gamma gene involved? REVISTA ROMANA DE MEDICINA DE LABORATOR, 2013, 20(4), 345-352. WOS:000313233300005, Q4, IF: 0.097 (original research)

b) De la ultima promovare:

2. Maier, S.; Motataianu, A.; Barcutean, L.; Balint, A.; Hutanu, A.; Zoltan, B.; **Stoian, A.**; Romaniuc, A.; Andone, S.; Balasa, R. INTERFERON-beta 1A, AN IMMUNOMODULATOR IN RELAPSING REMITTING MULTIPLE SCLEROSIS PATIENTS. THE EFFECT ON PRO-INFLAMMATORY CYTOKINES. *Farmacia*, 2020, 68(1), 65-75.
10.31925/farmacia.2020.1.10. WOS:000517816500010, Q4, IF: 1.433 (original research)
3. Balasa, R.; Maier, S.; Barcutean, L.; **Stoian, A.**; Motataianu, A. The direct deleterious effect of Th17 cells in the nervous system compartment in multiple sclerosis and experimental autoimmune encephalomyelitis: one possible link between neuroinflammation and neurodegeneration. *Revista Romana de Medicina de Laborator*, 2020, 28(1), 9-18. DOI 10.2478/rrlm-2020-0005, WOS:000514196400001, Q4, IF: 1.027
4. Anca M, Sebastian A, Cristina R, Zoltan B, Laura B, Adrian B, Septimiu V, **Adina S**, Smaranda M. Predictors of Depression in Caucasian Patients with Amyotrophic Lateral Sclerosis in Romania. *Brain Sci.* 2020 Jul 22;10(8):470. doi: 10.3390/brainsci10080470. WOS:000564218900001, Q3, IF: 3.394 (original research)
5. Bajko, Z.; Motataianu, A.; **Stoian, A.**; Barcutean, L.; Andone, S.; Maier, S.; Drighici, I.A.; Cioban, A.; Balasa, R. Prevalence and Clinical Characteristics of Subclavian Steal Phenomenon/Syndrome in Patients with Acute Ischemic Stroke. *Journal of Clinical Medicine*, 2021, 10(22), 5237. DOI10.3390/jcm10225237. WOS:000725806200001, Q2, IF: 4.964 (original research)
6. Motataianu, A.; Barcutean, L.; Bajko, Z.; **Stoian, A.**; Maier, S.; Voidazan, S.; Balasa, R. Autonomic and Somatic Nerve Functions in Type 2 Diabetes Mellitus Patients: Electrophysiological Aspects. *Diagnostics*, 2021, 11(11), 2005. DOI 10.3390/diagnostics11112005; WOS:000726672800001, Q2, IF: 3.992 (original research)
7. Bajko, Z.; Motataianu, A.; Stoian, A.; Barcutean, L.; Andone, S.; Maier, S.; Draghici, I.A.; Balasa, R. Postpartum Cerebral Venous Thrombosis-A Single-Center Experience. *Brain Sciences*, 2021, 11(3), 327. DOI10.3390/brainsci11030327. WOS:000633427900001, Q3, IF: 3.333 (original research)
8. Mureșan AV, Tomac A, Opreș DR, Bandici BC, Coșarcă CM, Covalcic DC, Hălmăciu I, Akácsos-Szász OZ, Rădulescu F, Lázár K, **Stoian A**, Tilinca MC. Inflammatory Markers Used as Predictors of Subclinical Atherosclerosis in Patients with Diabetic Polyneuropathy. *Life (Basel)*. 2023 Sep 3;13(9):1861. doi: 10.3390/life13091861, Q1, IF: 3.2 (original research)
9. Cocuz IG, Popelea MC, Niculescu R, Manea A, Sabău AH, Tinca AC, Szoke AR, Budin CE, **Stoian A**, Morariu SH, Cotoi TC, Cocuz ME, Cotoi OS. Pathophysiology, Histopathology, and Differential Diagnostics of Basal Cell Carcinoma and Cutaneous Squamous Cell Carcinoma-An Update from the Pathologist's Point of View. *Int J Mol Sci.* 2024 Feb 13;25(4):2220. doi: 10.3390/ijms25042220, Q1, IF: 4.9

10. Mureșan AV, Florea E, Arbănași EM, Bartus R, Arbănași EM, Ion AP, Cordoș BA, Halatiu VB, Niculescu R, Stoian A, Ciucanu CC, Russu E. Elevated Leukocyte Glucose Index Is Associated with Long-Term Arteriovenous Fistula Failure in Dialysis Patients. *J Clin Med*. 2024 Apr 1;13(7):2037. doi: 10.3390/jcm13072037, Q1, IF: 3 (original research)
11. Barcutean L, Maier S, Bajko Z, **Stoian A**, Mosora O, Sarvasan E, Manescu IB, Balasa R. Long-Term Disability Outcomes in Relapsing-Remitting Multiple Sclerosis Patients: Impact of Clinical and Demographic Factors on Disease Progression. *J Clin Med*. 2024 Mar 21;13(6):1813. doi: 10.3390/jcm13061813, Q1, IF: 3 (original research)
12. Akácsos-Szász OZ, Pál S, Nyulas KI, Szilveszter M, Simon-Szabó Z, Dénes L, Májai E, Huțanu A, **Stoian A**, Tilinca MC, Nemes-Nagy E. The Predictive Role of Inflammatory Biomarkers and Their Correlation with the Biochemical Profile in Patients with Vasculopathy Undergoing Surgery. *Int J Mol Sci*. 2024 Nov 8;25(22):11989. doi: 10.3390/ijms252211989, Q1, IF: 4.9 (original research)
13. Baba DF, Suciu H, Avram C, Harpa MM, Stoian M, Moldovan DA, Huma L, Rusu G, Pal T, Danilescu A, **Stoian A**, Sin AI. The Impact of Heart Failure Chronic Treatment Prior to Cardiac Transplantation on Early Outcomes. *Medicina (Kaunas)*. 2024 Nov 3;60(11):1801. doi: 10.3390/medicina60111801, Q1, IF: 2.4 (original research)
14. Manea A, Laszlo SȘ, **Stoian A**, Cocuz IG, Halmaciu I. Incidental Finding of Persistent Trigeminal Artery in a Young Woman: A Case Report. *Cureus*. 2024 May 25;16(5):e61060. doi: 10.7759/cureus.61060, Q3, IF: 1
15. Moțățaianu A, Andone S, **Stoian A**, Bălașa R, Huțanu A, Sărmășan E. A Potential Role of Interleukin-5 in the Pathogenesis and Progression of Amyotrophic Lateral Sclerosis: A New Molecular Perspective. *Int J Mol Sci*. 2024 Mar 28;25(7):3782. doi: 10.3390/ijms25073782, Q1, IF: 4.9 (original research)
16. Baba, D.-F, Danilescu, A, Suciu, H, Avram, C, Harpa, M.M, Stoian, M, Moldovan, D.-A, Huma, L., Rusu, G, Pal, T, **Stoian, A**, Sin A. The Effect of Early Spironolactone Administration on 2-Year Acute Graft Rejection in Cardiac Transplant Patients. *Biomedicines* 2025, 13, 1164, doi:10.3390/biomedicines13051164, Q1, IF: 3.9 (original research)

Articole în reviste indexate BDI

Înainte de ultima promovare:

1. Andreea Barsan, Brandusa Tilea, Alexandru G. Schiopu, **Adina Stoian**, Alexandru A. Schiopu: Lyme Neuroborreliosis. Pathophysiological and Diagnosis Aspects, *Romanian Journal of Neurology*, 2009, Vol. VIII, No. 1, pg. 18-23, ISSN 1843-8148, <http://neurologie.medica.ro/#>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.co>

2. Stoian M, **Stoian Adina**, Cozma D, Brusnic Olga, Pascarenco Ofelia, Iacob Oana, Șchiopu A. Modification of renal permeability for proteins after general anesthesia with sevoflurane and desfluran. Acta Medica Marisiensis, 2011, Vol 57, No 6: 741-744, , <http://www.ammjournal.ro/>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.com/discovery> (original research)
3. Gabriela Buicu, Livia Taran, Iosif Gabos Grecu, Aurel Nirestean, Florin Buicu, Bogdan Haifa, Cristina Girbovan, Camelia Stanciu, Dana Ghiga, **Adina Stoian**, Florina Gliga, Elisabeta Racos, Ana Ulinici: " Exploring the Self Image at Teenagers", Romanian Journal of Psychopharmacology, Year 2011, Volume 11, Issue 2, pg. 70-77, ISSN: 1582-7674, www.psychopharma.eu, B+, <http://journals.indexcopernicus.com/Romanian+Journal+of+Psychopharmacology,p3474,3.html> (original research)
4. Gîrbovan Cristina, Țilea Brândușa, Chiriac Carmen, Buicu F., **Stoian Adina**. Acute herpetic meningoencephalitis - case report. Therapeutics, Pharmacology and Clinical Toxicology, December 2011, Vol XV, Number 4, Supplement, pg. 28-32, ISSN: 1583-0012, <http://www.terapeutica.ro/> (ultim autor)
5. **Adina Stoian**, M. Stoian, Olga Brusnic, Carmen Duicu, Cristina Gîrbovan, C. Neagu, F. Buicu. Pathophysiology of diabetic polyneuropathy – Metabolic Theories. AMT, 2012, 2:218-221, ISSN 2285-7079, <http://www.amtsibiu.ro/>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.co>
6. Danusia Maria Onișor, Daniela Dobru, Alina Boeriu, Ofelia Pascarenco, Olga Brusnic, **Adina Stoian**, M. Stoian, D. Cozma. Magnifying endoscopy in atrophic gastritis, intestinal metaplasia and gastric dysplasia. AMT 2: 150-152, 2012, ISSN 2285-7079, <http://www.amtsibiu.ro/>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.co>
7. M. Stoian, **Adina Stoian**, Onișor Danusia, Olga Brusnic, D. Cozma, F. Buicu. Urine protein separation by geometrical electrophoresis after anaesthesia with sevofluran. AMT, 2: 159-162, 2012, ISSN 2285-7079, <http://www.amtsibiu.ro/>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.co> (original research)
8. **Adina Stoian**, Claudia Bănescu, M. Stoian, Gabriela Buicu, Chiotoroiu Andreea, Danusia Onișor. A study of angiotensin converting enzyme gene polymorphism in the patients with diabetic neuropathy. AMT, 3:218-220, 2012, ISSN 2285-7079, <http://www.amtsibiu.ro/>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.co> (original research)
9. Olga Brusnic, Daniela Dobru, Danusia Onișor, Ofelia Pasarenco, Mircea Stoian, **Adina Stoian**, Dan Cozma. Incidența și urmărirea endoscopică a displaziei, cancerului colorectal și a polipilor adenomatoși la pacienții cu colită ulcerativă. Revista management în sănătate, 2012, nr. XIV/3, pg. 32-34, <http://www.managementinsanata.ro/>, Creditare CNCSIS: categoria B+, <http://www.indexcopernicus.com/> (original research)

10. Moțățăianu Anca, Bajkó Z, **Stoian Adina**, Bălașa Rodica. Cardiovascular autonomic neuropathy and sensorimotor polyneuropathy in type 2 diabetes mellitus. Acta Medica Marisiensis, 2012; 58(4) (2012):243-247, ISSN 2068-3324, <http://www.ammjournal.ro/>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.com/discovery>
11. Anca Moțățăianu, **Adina Stoian**, Zolta Bajko. Diabetic cardiovascular autonomic neuropathy – clinical impact. AMT: 1:315-318, 2013, ISSN 2285-7079, <http://www.amtsibiu.ro/>, Creditare CNCSIS: categoria B+, <https://www.ebscohost.co> (original research)
12. Mircea Stoian, **Adina Stoian**. Urinary protein fractions separation by geometrical electrofocusing after spinal, Sevofluran and Desfluran anesthesia. Human & Veterinary Medicine, International Journal of the Bioflux Society, Printed ISSN 2066-7655, Online ISSN 2066-7663, 2015, 7 (3): 168-172, <http://www.hvm.bioflux.com.ro/>, <http://www.hvm.bioflux.com.ro/docs/2015.168-172.pdf>, Creditare CNCSIS: categoria B+, <http://www.indexcopernicus.com/> (original research)
13. Mircea Stoian, **Adina Stoian**, Costel Dumitru, Leonard Azamfirei. Study on real changes after general anesthesia with Sevoflurane, low flow. Management in health, 2015, XIX (2):31-34, Online format (ISSN 2067-7561), Paper format (ISSN 1453-4541), <http://journal.managementinhealth.com/index.php/rms/article/view/378>, <http://www.indexcopernicus.com/>, Creditare CNCSIS: categoria B+ (original research)
14. Mircea Stoian, **Stoian Adina***, Costel Dumitru, Tripon Florin, Badea Iudita, Azamfirei Leonard. Study on changes of the urea serum creatinine and glomerular protein permeability after general anesthesia with sevoflurane. Acta Medica Marisiensis, <http://www.degruyter.com/view/j/amma.2015.61.issue-3/amma-2015-0053/amma-2015-0053.xml>, ISSN (Online) 2247-6113, Creditare CNCSIS: categoria B+ (autor corespondent), <https://www.ebscohost.com/discovery> (original research)
15. **Adina Stoian**, Anca Moțățăianu, Zoltan Bajko, Smaranda Maier, Laura Bărcuțean, Mircea Stoian, Rodica Ioana Bălașa. Cardiovascular and renal prognosis in patients with arterial hypertension, type 2 diabetes mellitus and microalbuminuria. Human & Veterinary Medicine, International Journal of the Bioflux Society, Printed ISSN 2066-7655, Online ISSN 2066-7663, 2016, 8 (1): 45-49, Printed ISSN 2066-7655, Online ISSN: 2066-7663, <http://www.hvm.bioflux.com.ro/>, <http://www.hvm.bioflux.com.ro/docs/2016.45-49a.pdf>, Creditare CNCSIS: categoria B+, <http://www.indexcopernicus.com/>

De la ultima promovare:

16. Anca Motataianu, Zoltan Bajko, Smaranda Maier, **Adina Stoian**, Laura Barcutean, Rodica Balasa. Correlations between the severity of cardiovascular autonomic neuropathy and other complications in type 2 diabetes mellitus. ROMANIAN JOURNAL OF NEUROLOGY – VOLUME XV,

NO. 1, 2016, Creditare CNCSIS: categoria B+, https://rjn.com.ro/articles/2016.1/RJN_2016_1_Art-02.pdf (original research)

17. Smaranda Maier, Zoltan Bajko, Anca Moțățăianu, **Adina Stoian**, Bianca Șchiopu, Rodica Bălașa. Late Onset Tay-Sachs Disease in a Non-Jewish Patient: Case Report. Acta Medica Marisiensis, Creditare CNCSIS: categoria B+, 2017;63(4):199-203, DOI: 10.1515/amma-2017-0034, <https://sciendo.com/article/10.1515/amma-2017-0034>

18. Sebastian Andone, Sanda Petrutiu, Zoltan Bajko, Anca Motataianu, Smaranda Maier, Ioan Macavei, **Adina Stoian**, Adrian Balasa, Rodica Balasa. Sporadic Creutzfeldt-Jakob Disease: A clinical approach of a small case series and literature review. Ref: Ro J Neurol. 2017;XVI(3), DOI: 10.37897/RJN.2017.3.5, Creditare CNCSIS: categoria B+, https://rjn.com.ro/articles/2017.3/RJN_2017_3_Art-05.pdf

19. Zoltán Bajkó, Sebastian Andone, Smaranda Maier, Anca Motataianu, Monica Copotoiu, Andreea Romaniuc, Laura Barcutean, **Adina Stoian**, Rodica Balasa. Infarction of the posterior limb of the internal capsule: The first clinical manifestation of lupus. Ref: Ro J Neurol. 2018;17(3), Creditare CNCSIS: categoria B+, DOI: 10.37897/RJN.2018.3.9, https://rjn.com.ro/articles/2018.3/RJN_2018_3_Art-09.pdf

20. Anca Motataianu, Laura Iulia Barcutean, Smaranda Maier, Adrian Balasa, **Adina Stoian**. Cardiac Autonomic Neuropathy in Diabetes Mellitus Patients-Are We Aware of the Consequences? Acta Marisiensis - Seria Medica 2020;66(1):3-8, Creditare CNCSIS: categoria B+, DOI: 10.2478/amma-2020-0003, <https://sciendo.com/article/10.2478/amma-2020-0003> (ultim autor)

21. Oana Mosora, Valentin Morosanu, **Adina Stoian**, Rodica Bălașa. Para-Infectious Acute Transverse Myelitis Following SARS-Cov2 Infection: A Case Report. Acta Marisiensis - Seria Medica 2021;67(3):170-172, Creditare CNCSIS: categoria B+, DOI: 10.2478/amma-2021-0024, <https://sciendo.com/article/10.2478/amma-2021-0024> (autor corespondent)

22. Zoltan Bajko, Smaranda Maier, Anca Moțățăianu, Rareș Cristian Filep, **Adina Stoian**, Laura Bărcuțean, Sebastian Andone, Rodica Bălașa. Immunological mechanisms in multiple spontaneous cervical artery dissection: An illustrative case and review of the literature. Ref: Ro J Neurol. 2021;20(4), Creditare CNCSIS: categoria B+, DOI: 10.37897/RJN.2021.4.19

Rezumate ISI prim autor prezentate la congrese europene:

1. Stoian A, Bârsan AO, Szasz JA, Szatmari S, Marusteri M, Mihai A, Incze T, Stoian M, Schiopu A. Repression in Parkinson's disease. EUROPEAN JOURNAL OF NEUROLOGY, Volume15, Page134-134, Supplement 3, AUG 2008, 1351-5101, WOS:000258379000450.

2. Stoian A, Motataianu A, Minodora D, Voidazan S, Stoian M, Bănescu C. Antioxidant gene polymorphism in Romanian patients with and without diabetic neuropathy and type 2 diabetes mellitus. EUROPEAN JOURNAL OF NEUROLOGY, Volume22, Page170-170, Supplement1, JUN 2015, WOS:000357033500272.

Rezumate, prim autor:

1. **Stoian Adina**, Moțățăianu Anca, Bărcuțean Laura, Grigorescu Bianca, Gliga Florina, Cotoi OS, Bălașa Rodica. Risk factors involved in etiopathogenesis of type 2 diabetes mellitus microvascular complications, pg. 46, Acta Medica Marisiensis, Scientific Session of University, 11 December 2015, Book of Abstracts
2. **Adina Stoian**, Anca Moțățăianu, Ioana Rodica Bălașa, Minodora Doboreanu, Septimiu Voidăzan, Claudia Bănescu. Transforming growth factor Beta-1 T869C and vascular endothelial growth factor C936T polymorphisms in patients with diabetes mellitus type 2 and diabetic peripheral neuropathy. Romanian Journal of neurology, volume XVI, supplement 1, 2017, pg. 83, Book of Abstracts
3. **Adina Stoian**, Anca Moțățăianu, Smaranda Maier, Nicoleta Știrbu, Bărcuțean Laura, havas Noemi, Bajko Zoltan, Rodica Ioana Bălașa. Neurologic presentation in multiple myeloma: two case reports. Romanian Journal of Neurology, Volume XV, supplement 1, 2016.
4. **Adina Stoian**. COVID-19: a neuroinfection or a trigger for autoimmunity? Book of abstracts, zilele UMFST 6-10 decembrie, 2021, pg. 17
5. **Adina Stoian**, Sebastian Andone, Rodica Bălașa. Therapeutic plasma exchange using Optia Apheresis System in patients with neurologic disorders. Book of abstracts, zilele UMFST 5-9 decembrie, 2022, pg. 29
6. **Adina Stoian**, Rodica Bălașa, Zoltan Bajko, Mircea Stoian, Genetic testing in adults with neurological diseases – sometimes a necessity? Book of abstracts, zilele UMFST 11-15 decembrie, 2023, pg. 21
7. **Adina Stoian**, Sebastian Andone, Adina Huțanu, Iulian Roman. EMG, sometimes a clue for an unexpected disease. Book of abstracts, zilele UMFST 11-15 decembrie, 2023, pg. 34
8. **Adina Stoian**, Sebastian Andone, Zoltan Bajko, Mircea Stopian, Rodica Bălașa. Therapeutic plasma exchange in neurological diseases. Book of abstracts, zilele UMFST 11-15 decembrie, 2023, pg. 35
9. **Adina Stoian**, Andrei Manea, Rodica Bălașa. Monitoring therapeutic alternatives in critical neurological autoimmune diseases. Book of abstracts, zilele UMFST 9-13 decembrie, 2024, pg. 38

Cărți - Autor principal:

1. Florina Gliga, **Adina Stoian**, Anca Bacârea, Farr Ana-Maria. Fiziopatologie. Îndreptar de lucrări practice. Editura University Press Târgu Mureș, 2014, 127 pg, ISBN: 978-973-169-276-0, cod CNCS 210, www.umftgm.ro/univpress/

De la ultima avansare:

2. Dan-Alexandru Szabo, **Adina Stoian**, Cristina Veres. Noi tehnologii utilizate în recuperarea medicală, vol II: Tehnologii utilizate în recuperarea medicală: o analiză sistematică cu privire la aplicabilitatea tehnologiilor de recuperare și reabilitare în anumite domenii medicale. Editura University Press, Constanța 2025, 181 pg, ISBN 978-606-060-109-8.
3. **Adina Stoian**, Irina- Bianca kosovski, Răzvan-Gheorghită Mareș, Zsuzsanna Simon-Szabo. Fiziopatologie. Note de curs pentru studenții la nutriție și dietetică. Editura University Press Târgu Mureș, 2024, 202 pg, ISBN: 978-973-169-871-7, cod CNCS 210, www.umftgm.ro/univpress/
4. Mircea Stoian, **Adina Stoian**. Noțiuni practice de nutriție artificială a pacientului critic. Editura University Press Târgu Mureș, 2024, 99 pg, ISBN: 978-973-169-880-9, cod CNCS 210, www.umftgm.ro/univpress/
5. Stoian Mircea, **Stoian Adina**, Grigorescu Bianca Liana, Gliga Florina Ioana. Proteinuria. Mecanisme fiziopatologice și implicații anestezice. Editura University Press Târgu Mureș, 2020, 99 pg, ISBN: 978-973-169-639-3, cod CNCS 210, www.umftgm.ro/univpress/

Coautor de carte, înainte de ultima avansare:

1. Anca Bacârea, Bacârea Vladimir, Buda Brândușa, Ghica Dana, Gliga Florina, **Stoian Adina**. Fiziopatologie generală, Editura University Press Târgu Mureș, 2013, 177 pg, ISBN: 978-973-169-217-3, cod CNCS 210, www.umftgm.ro/univpress/ (cu 2 capitole de carte: Febra și Fiziopatologia durerii)

Coautor de carte, după ultima avansare:

2. Bajko Zoltan, Bălașa Rodica, Bărcuțean Laura, **Stoian Adina**, Maier Smaranda, Moțățăianu Anca, Andone Sebastian. Curs de neurologie pentru medicină dentară, Editura University Press Târgu Mureș, 2021, 194 pg, ISBN: 978-973-169-740-6, cod CNCS 210, www.umftgm.ro/univpress/

Capitole de carte, înainte de ultima avansare:

1. **Adina Stoian**, M Stoian, A. Ioniță , C.Gârbovan, I. Kezdi, S. Petruțiu, C. Bănescu, C. Feier, F. Gliga, B. Buda, A. Schiopu A: Acute pansinusitis complicated with bacterial meningoencephalitis – Case Presentation, în Lucrările Simpozionului Național – Managementul pacientului critic în patologia infecțioasă, (sub redacția Adrian Streinu

- Cercel, Carmen Chiriac) – University Press Târgu Mureș, 2011, pag. 84-90, ISBN: 978-973-169-154-1, cod CNCS 210 – suport CD
2. Mircea Stoian, **Adina Stoian**, D. Sumandea, I.Kezdi, A.Ioniță, A. Schiopu. Hemofiltrarea continuă veno-venoasă la un pacient cu leptospiroză formă severă ictero-hemoragică în Lucrările Simpozionului Național – Managementul pacientului critic în patologia infecțioasă, (sub redacția Adrian Streinu Cercel, Carmen Chiriac) – University Press Târgu Mureș, 2011, pag. 91-95, ISBN: 978-973-169-154-1, cod CNCS 210 – suport CD
 3. **Adina Stoian**, Adriana Mihai, Corina Marcus: Abordarea tentativelor autolitice la SMURD Târgu Mureș, în Managementul urgențelor psihiatrice (sub redacția Liana Fodoreanu, Virgil Enătescu) - Editura Medicală Universitară „Iuliu Hațieganu” Cluj Napoca , 2005, pag. 79-85, ISBN: 973-693-148-X, <http://www.umfcluj.ro/ro/educatie-ro/reurseedu-ro/editura-ro>
 4. Corina Mărcuș, Emese Lukacs, **Adina Stoian**, Adriana Mihai. Factori etiopatogenici în tentativele autolitice în Managementul Urgențelor Psihiatrice, (sub redacția Liana Fodoreanu, Virgil Enătescu) - Editura Medicală Universitară „Iuliu Hațieganu” Cluj Napoca, 2005, pag. 73-78, ISBN: 973-693-148-X, <http://www.umfcluj.ro/ro/educatie-ro/reurseedu-ro/editura-ro>

Coautor Cursuri pentru studenți, fără ISBN:

1. Ovidiu S. Cotoi, Anca Bacârea, Farr Anna-Maria, Florina Ioana Gliga, Bianca Liana Grigorescu, **Adina Stoian**. Fiziopatologie, Curs pentru studenții de la Facultatea de Medicină, volumul I, 175 pg, Editura University Press, Târgu Mureș, 2015
2. Ovidiu S. Cotoi, Anca Bacârea, Farr Anna-Maria, Florina Ioana Gliga, Bianca Liana Grigorescu, **Adina Stoian**. Fiziopatologie, Curs pentru studenții de la Facultatea de Medicină, volumul II, 253 pg, Editura University Press, Târgu Mureș, 2015

Proiecte câștigătoare în calitate de director de proiect:

1. "Studiul polimorfismului unor gene antioxidante în etiopatogenia neuropatiei senzitivo-motorii diabetice periferice în diabetul zaharat de tip 2", câștigat în competiția de granturi interne a UMF Târgu Mureș, numărul 10/23.12.2014, proiect în valoare de 5000 euro.
2. "Evaluarea unor biomarkeri implicați în etiopatogenia sclerozei laterale amiotrofice – corelații clinice, de laborator și genetice", câștigat în competiția de granturi interne a UMF Târgu Mureș, cu finanțare privată, 17653/17.12.201, proiect în valoare de 5000 de euro.

3. "O abordare complexă a complicațiilor diabetice în diabetul zaharat de tip 2: de la miARN-uri circulante și citokine inflamatorii la neuropatie și modificări vasculare subclinice", grant colectiv, domeniul sănătate, numărul 163/8/10.01.2023, proiect în valoare de 20.000 euro.

Proiecte în care sunt implicată în calitate de membră:

1. "Analiza biomecanicii suprafeței oculare și terapia inovativă de reticulare fotochimică a colagenului tarsal în tulburări ale staticii palpebrale", grant colectiv, domeniul sănătate, numărul 795/3/22.01.2025, proiect în valoare de 20.000 euro – Director de Proiect, șef Lucrări Dr. Florina Vultur
2. "Notified Body Increased Capacity" - NoBoCap, proiect de parteneriat strategic, contract nr. 101101269 semnat cu European Health and Digital Executive Agency, sub egida programului EU4Health, perioada de desfășurare: 2023-2026, Director de Proiect, Prof. Univ. Dr. Dorin Bica

Proiecte de cercetare depuse în competițiile naționale – necâștigătoare în calitate de director de proiect:

1. „Profilaxia, cunoașterea precoce și gestionarea adecvată a neuropatiei diabetice periferice”, cod proiect: PN-II-ID-WE-2012-4-164, în competiția de tip workshopuri exploratorii, 2012
2. "A comprehensive approach to diabetic complications: from circulating miRNAs and inflammatory cytokines to neuropathy and subclinical vascular changes", proiect depus în competiția UEFISCDI, tinere echipe PN-III-P1-1.1-TE-2021, cod final de înregistrare PN-III-P1-1.1-TE-2021-1458/07.07.2021

Proiecte de cercetare depuse în competițiile naționale – necâștigătoare, în calitate de membră în proiect:

1. "Efectul stilului de viață al studenților asupra performanței cognitive, sănătății mintale și vasculare prin prisma axei IRISN-BDNF", proiect depus în competiția UEFISCDI, tinere echipe, TE-2023, cod final de înregistrare PN-IV-P2-2.1-TE-2023-0291, director de proiect Conf. Dr. Bajko Zoltan
2. "Echipament inovator pentru preluarea și transportul persoanelor imobilizate la pat", cod depunere: PN-IV-P7-7.1-PED-2024-0320, director de proiect Șef Lucrări Dr. Vereș Cristina.