

## LISTA DE LUCRĂRI ȘTIINȚIFICE

Candidat: **SZATMÁRI SZABOLCS** – conferențiar universitar din anul 2008

### a) Lista lucrărilor relevante

1. Urkon M, Ferencz E, Szász JA, Szabo MIM, Orbán-Kis K, **Szatmári S**, Nagy EE. Antidiabetic GLP-1 Receptor Agonists Have Neuroprotective Properties in Experimental Animal Models of Alzheimer's Disease. *Pharmaceutics* 2025, 18, 614. <https://doi.org/10.3390/ph18050614>. ISSN: 1424-8247, FI: 4,3, Q1
2. **Szatmári S**, Szász JA, Orbán-Kis K, Baróti B, Bataga S, Ciorba M, Nagy EE, Neagoe RM, Mihály I, Szász PZ, Kelemen K, Frigy A, Szilveszter M, Constantin V. A. Levodopa–Entacapone–Carbidopa Intestinal Gel in the Treatment of Advanced Parkinson's Disease: A Single Center Real-World Experience. *Pharmaceutics*. 2024;16(4). Epub 2024/04/27. doi: 10.3390/pharmaceutics16040453. ISSN: 1999-4923. IF: 4,9 Q1
3. **Szatmári S**, Szász JA, Orbán-Kis K, Bataga S, Ciorba M, Nagy E, Neagoe R, Mihály I, Szász PZ, Kelemen K, Frigy A, Csipor-Fodor A, Constantin VA. Starting with 24-h levodopa carbidopa intestinal gel at initiation in a large cohort of advanced Parkinson's disease patients. *Sci Rep*. 2024;14(1):3676. Epub 2024/02/15. doi: 10.1038/s41598-024-54299-z. ISSN 2045-2322. IF: 3,8 Q1
4. Kelemen K, Kövecsi A, Baniás L, Klára I, Mihály I, Forró C, Szász JA, **Szatmári S**. A Rare Case of Histopathologically Confirmed Creutzfeldt-Jakob Disease from Romania, Long Route to Diagnosis-Case Report and an Overview of the Romanian CJD Situation. *J Clin Med*. 2022 Aug 17;11(16):4803. doi: 10.3390/jcm11164803. ISSN: 2077-0383. IF: 3,9 Q1
5. Szász JA, Constantin VA, Orbán-Kis K, Bancu LA, Bataga SM, Ciorba M, Nagy E, Neagoe MR, Mihály I, Szász RM, Kelemen K, Simu M, **Szatmári S**. Levodopa-Carbidopa Intestinal Gel in Advanced Parkinson's Disease: Observations and Dilemmas after 10 Years of Real-Life Experience. *Pharmaceutics*. 2022;14(6). doi: 10.3390/pharmaceutics14061115. ISSN: 1999-4923. IF: 5,4 Q1
6. Beishon L, Woodhouse LJ, Bereczki D, Christensen HK, Collins R, Gommans J, Kruuse C, Ntaios G, Ozturk S, Phillips S, Pocock S, **Szatmári S**, Wardlaw J, Sprigg N, Bath PM; for ENOS Investigators. Relationship between nitrate headache and outcome in patients with acute stroke: results from the efficacy of nitric oxide in stroke (ENOS) trial. *Stroke and Vascular Neurology* 2021 Jun;6(2):180-186. doi: 10.1136/svn-2020-000498. ISSN: 2059-8688, eISSN: 2059-8696. IF: 9,893 Q1
7. **Szatmári S**, Bereczki D. Procaine treatments for cognition and dementia. *Cochrane Database of Systematic Reviews* 2008(4):CD005993. Epub 2008/10/10. doi: 10.1002/14651858.CD005993.pub2. ISSN 1465-1858. IF: 5,182 Q1
8. Kerenyi L, Kardos L, Szasz J, **Szatmári S**, Bereczki D, Hegedus K, Csiba L. Factors influencing hemorrhagic transformation in ischemic stroke: a clinicopathological comparison. *Eur J Neurol*. 2006;13(11):1251-5. doi: 10.1111/j.1468-1331.2006.01489.x. eISSN:1468-1331,

ISSN:1351-5101.IF: 2,244 Q2

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10. **Szatmári S**, Pascu I, Mihálka L, Mulesa SV, Fekete I, Fulesdi B, Csiba L, Zselyuk G, Szasz J, Gebefugi J, Nicolescu S, Vasiesiu D, Smolanka VI, Bereczki D. The Mures-Uzhgorod-Debrecen study: a comparison of hospital stroke services in Central-Eastern Europe. Eur J Neurol. 2002;9(3):293-6. Epub 2002/05/03. doi: 10.1046/j.1468-1331.2002.00402.x. ISSN:1351-5101, eISSN:1468-1331. IF: 1,565 Q2

#### b) Teza de doctorat

*Studiul modificărilor cognitive persistente la pacienții cerebrovasculari, în domeniul medicină, specialitatea neurologie, cu distincția Magna Cum Laude, conducătorul de doctorat: Prof. Dr. Pascu Ion, UMF Tg. Mureș, Diploma seria C Nr 0008788, în baza Ord. MEC nr. 4771/25.08.2003*

#### c) Cărți, capitole de cărți

Cărți apărute în edituri naționale recunoscute

Cărți publicate după ultima promovare

1. **Szatmári Szabolcs** (ed.), Szász József Attila (ed.), Orbán-Kis Károly (ed.) *Neurológia orvostanhallgatóknak/Neurologie pentru studenții de medicină*. Editura University Press, Târgu Mureș 2025, 282 pg, ISBN 978-973-169-902-8 Cod CNCIS 210
2. **Szatmári Szabolcs**, Szász József Attila. *Urgențe neurologice*, ediția a 2-a. Editura Etna București și FarmaMedia Tg.Mureș.2014. 133 pg, ISBN 978-606-8215-37-2 Cod CNCIS 241
3. **Szatmári Szabolcs** (ed.) Gáspár István (ed), Szocs Ildiko (ed). *Neurológiai tünetcsoporthok*. Editura Studium Tg.Mures și Editura Didactică și Pedagogică Bucuresti. 2010. 279 pg. ISBN 978-973-30-2730-0 Cod CNCIS 165

Carte publicată înainte de ultima promovare

**Szatmári Szabolcs**. *Deficitul cognitiv vascular*. Editura University Press Târgu Mureș, 2007, 120 pg. ISBN 978-973-7665-39-3 Cod CNCIS 210

Capitole în volume colective publicate după ultima promovare

1. **Szatmári Szabolcs**, Bajkó Zoltán, Szász József Attila. *Aggression in cerebrovascular disease*. , in *Agression: a bio-psycho-social approach* (sub redacția Mihai Adriana, Beezhold Julian). Editura Risoprint Cluj Napoca, 2014, 10 pg, ISBN: 978-973-53-1241-1 Cod CNCIS 178

2. **Szatmari Szabolcs**, Zoltán Bajkó, József Attila Szász: *Agresivitatea în bolile cerebrovasculare.*, in Agresivitatea. O abordare bio-psiho-socială (sub redacția Adriana Mihai, Beezhold Julian). Ed. Risoprint Cluj Napoca 2013, 10 pg, ISBN: 978-973-53-1059-2 Cod CNCIS 178
3. Szász József Attila, Orbán Kis Károly, **Szatmári Szabolcs**. *Aggressive behavior in Parkinson's disease*, in *Aggression: a bio-psycho-social approach* (sub redacția Adriana Mihai, Beezhold Julian). Editura Risoprint Cluj Napoca. 2014. 14 pg, ISBN 978-973-53-1250-3 Cod CNCIS 178
4. József Attila Szász, Károly Orbán-Kis, **Szabolcs Szatmári**: *Comportamentul agresiv în boala Parkinson*, in Agresivitatea. O abordare bio-psiho-socială (sub redacția Adriana Mihai, Beezhold Julian). Editura Risoprint Cluj Napoca, 2013. 15 pg, ISBN: 978-973-53-1059-2 Cod CNCIS 178
5. **Szatmari S**, Szász J - Neurológiai sürgősségek in Kovács J (ed) Sürgősségi betegellátás. Edupoint Târgu-Mureș și Societatea Muzeului Ardelean Cluj Napoca. 2010, 14 pg. Cod CNCIS 178

Suporturi de cursuri, cărți neindexate publicate după ultima promovare

1. Szatmari Szabolcs. Neurológia, Editura University Press, Târgu Mureș 2014, 244 pg
2. Gaspar I, Orban-Kis K, Szatmari S. Neurológiai tünettan, Editura Studium Alapitvány Targu Mures 2008, ISBN 978-973-88635-1-4, 242 pg

#### d) Articole in extenso

- i. ARTICOLE PUBLICATE ÎN REVISTE COTATE ISI

#### Autor principal

Lucrări publicate după ultima promovare

1. **Szatmári S**, Szász JA, Constantin V, Mihály I, Török Á, Ciorba M, Török I, Kelemen K, Szász P, Szilvester M, Baróti B, Frigy A, Orbán-Kis K. Előrehaladott Parkinson-kóros betegek kezelése levodopa-entakapon-karbidopa intestinalis géllal: az első két év tapasztalata [Two years' experience with levodopa-entacapone-carbidopa intestinal gel treatment in advanced Parkinson's disease]. Orv Hetil. 2025;166(3):90-97. doi: 10.1556/650.2025.33207. ISSN: 0030-6002, eISSN: 1788-6120. IF: 0,8 Q3
2. **Szatmári S**, Szász JA, Orbán-Kis K, Baróti B, Bataga S, Ciorba M, Nagy EE, Neagoe RM, Mihály I, Szász PZ, Kelemen K, Frigy A, Szilveszter M, Constantin V. A. Levodopa-Entacapone-Carbidopa Intestinal Gel in the Treatment of Advanced Parkinson's Disease: A Single Center Real-World Experience. Pharmaceutics. 2024;16(4). Epub 2024/04/27. doi: 10.3390/pharmaceutics16040453. ISSN: 1999-4923. IF: 4,9 Q1
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- patients. *Sci Rep.* 2024;14(1):3676. Epub 2024/02/15. doi: 10.1038/s41598-024-54299-z. ISSN 2045-2322. **IF: 3,8 Q1**
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  6. Szasz JA, **Szatmari S,** Constantin V, Mihaly I, Torok A, Frigy A, Metz, J., Kelemen, K., Szász, R. M., Forró, T., Baróti, B., Orbán-Kis, K. Az intestinalis gél bevezetésekor rögzített jellemzők tízéves változásai előrehaladott Parkinson-kóros betegekben [Ten-year trends of the characteristics in patients with advanced Parkinson's disease at the time of intestinal gel therapy introduction]. *Orv Hetil.* 2022;163(30):1189-95. doi: 10.1556/650.2022.32534. ISSN: 0030-6002, eISSN: 1788-6120..**IF: 0,6 Q4, autor corespondent**
  7. Szász JA, **Szatmári S,** Constantin V, Mihaly I, Racz A, Frigy A, Nagy, E., Kelemen, K., Forró, T., Almásy, E., Orbán-Kis, K. Döntési szempontok és az eszközös terápia elfogadásához szükséges idő előrehaladott Parkinson-kórban: Egy nagy betegforgalmú közép-európai központ retrospektív adatai [Decision-making and duration to accept device-aided therapy in advanced Parkinson's disease]. *Orv Hetil.* 2021;162(21):839-47. doi: 10.1556/650.2021.32083. ISSN: 0030-6002, eISSN: 1788-6120. **IF: 0,707 Q4, autor corespondent**
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  9. Szász J, **Szatmári S,** Constantin V, Mihaly I, Racz A, Torok I, Nagy, E., Kelemen, K., Forró, T., Baróti, B., Orbán-Kis, K. A gastrointestinalis panaszok felmérésének jelentősége előrehaladott Parkinson-kórban [The importance of evaluation of gastrointestinal symptoms in advanced Parkinson's disease]. *Orv Hetil.* 2020;161(39):1681-7. doi: 10.1556/650.2020.31782. ISSN: 0030-6002, eISSN: 1788-6120. **IF: 0,540 Q4, autor corespondent**
  10. Szász JA, Constantin VA, Orbán-Kis K, Rácz A, Bancu LA, Georgescu D, Szederjesi J, Mihály I, Fárr AM, Kelemen K, Vajda T, **Szatmári S.** Profile Of Patients With Advanced Parkinson's disease Suitable For Device-Aided Therapies: Restrospective Data Of A Large Cohort Of Romanian Patients. *Neuropsychiatric Disease and Treatment* 2019;15:3187-95. doi: 10.2147/NDT.S230052. ISSN: 1178-2021. **IF: 2,157 Q3**
  11. Szász JA, Orbán-Kis K, Constantin VA, Péter C, Bíró I, Mihály I, Szegedi K, Balla A, **Szatmári S.** Therapeutic strategies in the early stages of Parkinson's disease: a cross-

sectional evaluation of 15 years' experience with a large cohort of Romanian patients. *Neuropsychiatric Disease and Treatment* 2019;15:831-8. doi: 10.2147/ndt.S197630. ISSN: 1178-2021. **IF: 2,157 Q3**

12. Szász JA, **Szatmári S**, Constantin V, Mihály I, Rácz A, Domokos LC, Vajda T, Orbán-Kis K. Az orális levodopakezelés jellegzetességei előrehaladott Parkinson-kórban a marosvásárhelyi neurológiai klinikák tapasztalatában. [Characteristics of levodopa treatment in advanced Parkinson's disease in the experiences of the neurology clinics of Targu Mures, Romania]. *Orvosi Hetilap* 2019;160(17):662-9. doi: 10.1556/650.2019.31354. ISSN: 0030-6002, eISSN: 1788-6120. **IF: 0,497 Q4, autor corespondent**
13. Szász JA, Viorelia C, Mihály I, Biró I, Péter C, Orbán-Kis K, **Szatmári S**. A dopaminagonisták jelentősége a Parkinson-kór kezelésében a marosvásárhelyi ideggyógyászati klinikák 15 éves gyakorlatában - keresztmetszeti vizsgálat [Dopamine agonists in Parkinson's disease therapy-15 years of experience of the neurological clinics from Tirgu Mures. A cross-sectional study]. *Ideggyógyászati Szemle-Clinical Neuroscience* 2019;72(5-6):187-93. doi: 10.18071/isz.72.0187. ISSN: 0019-1442, eISSN: 2498-6208. **IF: 0,337 Q4**
14. **Szatmári S**, Orban-Kis K, Mihaly I, Lazar AS. Diabetes, dementia, depresszió, distressz. [Diabetes, Dementia, Depression, Distress]. *Ideggyógyászati Szemle-Clinical Neuroscience* 2017;70 (9-10):293-299. doi: 10.18071/isz.70.0293. ISSN: 0019-1442, eISSN: 2498-6208. **IF: 0,252 Q4**
15. Szász JA, Constantin V, Fazakas PA, Blényesi E, Grieb LG, Balla A, Sárig M, Szegedi K, Bartha EN, **Szatmári S**. A szelektív monoaminoxidáz-B-gátlók helye a Parkinson-kór kezelési stratégiájában a marosvásárhelyi ideggyógyászati klinikák gyakorlatában. [The role of selective monoamine oxidase B inhibitors in the therapeutic strategy of Parkinson's disease in the neurology clinics of Tirgu Mures County Emergency Clinical Hospital]. *Orv Hetil.* 2017;158(51):2023-2028. doi: 10.1556/650.2017.30914. ISSN: 0030-6002, eISSN: 1788-6120. **IF: 0,322 Q4, autor corespondent**
16. Orbán-Kis K, Szocs I, Fekete K, Mihálka L, Csiba L, Bereczki D, **Szatmári S**. Comparison Of Hospitalized Acute Stroke Patients' Characteristics Using Two Large Central-Eastern European Databases. *Ideggyogy Sz.* 2016;69(1-2):47-53. Epub 2016/03/19. doi: 10.18071/isz.69.0047. ISSN: 0019-1442, eISSN: 2498-6208. **IF: 0,322 Q4**
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2. **Szatmári S**, Fekete I., Csiba L., Kollar J., Sikula J., Bereczki D. Screening of vascular cognitive

impairment on a Hungarian cohort. *Psychiatry and Clinical Neurosciences* 1999;53 (1):39-43. doi: 10.1046/j.1440-1819.1999.00468.x. ISSN:1323-1316, eISSN:1440-1819, **IF: 0,348 Q4**

#### Coautor

Lucrări publicate după ultima promovare

1. Urkon M, Ferencz E, Szász JA, Szabo MIM, Orbán-Kis K, **Szatmári S**, Nagy EE. Antidiabetic GLP-1 Receptor Agonists Have Neuroprotective Properties in Experimental Animal Models of Alzheimer's Disease. *Pharmaceuticals* 2025, 18, 614. <https://doi.org/10.3390/ph18050614>. ISSN: 1424-8247, **FI: 4,3, Q1**
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4. Godolphin PJ, Montgomery AA, Woodhouse LJ, Bereczki D, Berge E, Collins R, Díez-Tejedor E, Gommans J, Lees KR, Ozturk S, Phillips S, Pocock S, Prasad K, **Szatmári S**, Wang Y, Bath PM, Sprigg N; ENOS Investigators. Central adjudication of serious adverse events did not affect trial's safety results: Data from the Efficacy of Nitric Oxide in Stroke (ENOS) trial. *PloS One*, 2018;13(11):e0208142. doi: 10.1371/journal.pone.0208142. eISSN: 1932-6203, **IF: 2,776 Q1**
5. Bajkó Z, Bălașa R, **Szatmári S**, Rusu S, Moțățăianu A, Maier S. The role of ultrasound in the diagnosis of temporal arteritis. *Neurologia I Neurochirurgia Polska* 2015;49 (2):139-143. doi: 10.1016/j.pjnns.2015.03.003. ISSN: 0028-3843. **IF: 0,747 Q4**
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7. Szocs I, **Szatmári S**, Fekete K, Orbán-Kis K, Vastagh I, Folyovich A, Ajtay A, Bereczki D. Egyéves követéses vizsgálat stroke után: Megvalósíthatósági előtanulmány a budapesti Józsefvárosban. [One year follow-up after stroke. A preliminary feasibility study in Józsefváros of Budapest]. *Ideggyógyászati Szemle-Clinical Neuroscience* 2012.65 (3-4):107-112. ISSN: 0019-1442, eISSN: 2498-6208. **IF: 0,348, Q4**

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1. Kerenyi L, Kardos L, Szasz J, **Szatmari S**, Bereczki D, Hegedus K, Csiba L. Factors influencing hemorrhagic transformation in ischemic stroke: a clinicopathological comparison. Eur J Neurol. 2006;13(11):1251-5. doi: 10.1111/j.1468-1331.2006.01489.x. eISSN:1468-1331, ISSN:1351-5101. **IF: 2,244 Q2**
2. Bereczki D, Mihálka L, **Szatmári S**, Fekete K, Di Cesar D, Fülesdi B, Csiba L, Fekete I. Mannitol use in acute stroke - Case fatality at 30 days and 1 year. Stroke 2003 Jul;34(7):1730-5. doi: 10.1161/01.STR.0000078658.52316.E8. ISSN:039-2499, e ISSN:1524-4628. **IF: 5,233 Q1**

ii. ARTICOL PUBLICAT ÎN REVISTĂ COTATĂ ISI, FĂRĂ FI

Lucrare publicată înainte de ultima promovare

**Autor principal**

**Szatmari S**, Whitehouse PJ. Vinpocetine for cognitive impairment and dementia. Cochrane Database Syst Rev. 2003;2003(1):CD003119. doi: 10.1002/14651858.CD003119. ISSN 1465-1858.

iii. ARTICOLE PUBLICATE ÎN REVISTE INDEXATE BDI

**Autor principal**

Lucrări publicate după ultima promovare

1. Bajkó Z, Bălaşa R, Moţăţăianu A, Maier S, Chebuţ OC, **Szatmári S**. Common carotid artery occlusion: a case series. ISRN Neurol. 2013 Sep 16;2013:198595. doi: 10.1155/2013/198595. ISSN:2356-7872, PMC, <https://pmc.ncbi.nlm.nih.gov/articles/PMC3791643/>
2. Szócs I, Bereczki D, Orbán-Kis K, Szász JA, Győri LF, **Szatmári Sz**. The Influence of Acute Phase Blood Pressure on Stroke Outcome: To Treat Or Not To Treat? Acta Medica Marisiensis 2012;58,1:63-66, ISSN:2668-7755, EBSCO, <https://www.ebsco.com/>
3. Szocs I, **Szatmari S**, Jurcau A, Simion A, Sisak E, Renton C, Ellender S, Bath P - The efficacy of nitric oxide in stroke (ENOS) trial – where do we stand in Romania? Ro J Neurol. 2012;2:68-74, ISSN 1843-8148, EBSCO, <https://www.ebsco.com/> **autor corespondent**
4. Szilagyi T, Bajko Z, Axente L, **Szatmari S**. Incomplete Locked-in Syndrome. Romanian Journal of Neurology, 2011, 10,2:94-97 ISSN 1843-8148, EBSCO, <https://www.ebsco.com/>
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#### Coautor

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1. Bajenaru Ovidiu, Antochi Florina, Balasa Rodica, Buraga Iloan, Patrichi Sanda, Simu Mihaela, **Szabolcs Szatmari**, Tiu Cristina, Zaharia Cornelia and VTE-NEURO study group. Assessment of Venous Thromboembolism Prophylaxis in Neurological Patients with Restricted Mobility - VTE-NEURO Study. Maedica (Buchar). 2014;9(1):6-14. ISSN: 1841-9038, PMC, <https://pmc.ncbi.nlm.nih.gov/articles/PMC4268293/>

#### e) ARTICOLE PUBLICATE IN EXTENSO ÎN REVISTE COTATE ISI, CATEGORIA **Proceedings papers**

##### Autor principal

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