

LISTA LUCRĂRILOR ȘTIINȚIFICE DE SPECIALITATE

I. Teza de Doctorat.

Bajko Z. *Ocluziile arterelor carotide: aspecte clinice și ultrasonografice.* Anul 2013.

Conducător științific: Prof. Dr. Ion Pascu.

Universitatea de Medicină și Farmacie Târgu Mureș, Facultatea de Medicină

Calificativul obținut: „*Excelent*”.

II. Cărți de specialitate.

1. **Bajko Z**, Bălașa R, Bărcuțean L, Stoian A, Maier S, Moțățaianu A, Andone S. *Curs de neurologie pentru medicină dentară.* Editura University Press Târgu Mureș, 2021, 200 pg, ISBN 978-973-169-740-6, cod CNCSIS 210.
2. Bălașa R, Moțățaianu A, Maier S, Barcutean L, **Bajkó Z**, Romaniuc A, Andone S. *Patologia neurologică-cazuri clinice.* Editura University Press Târgu Mureș, 2019, 151 pg, ISBN 978-973-169-617-1, cod CNCSIS 210.
3. Bălașa R, Maier S, Moțățaianu A, **Bajkó Z**, Bălașa A. *Curs de neuoreabilitare.* Editura University Press Târgu Mureș, 2014, 178 pg, ISBN 978-973-297-5, cod CNCSIS 210.
4. Gaspar I, Szatmari Sz, **Bajko Z**, Godo E, Orban KK, Ruff K, Szasz JA, Szentgyorgyi Sz, Szocs I, Zima Z *Neurologiai tünetsoportok. (Neurological syndromes).* Editura studium, Editura Didactica si Pedagogica. Tg. Mures-Bucuresti. 2010 ISBN 978-973-30-2730-0, 978-606-92008-5-8, cod CNCSIS 165
5. Szatmári Sz., **Bajko Z**, Madaras S, Orban KK, Szasz J. *Neurológia. Egyetemi jegyzet az általános orvosi kar V éves hallgatói számára. (Neurology. Lecture notes for 5th year general medicine students)* University Press, 2014. 244 pagini. cod CNCSIS 210. (**Curs litografiat**)

III. Capitole de specialitate în volume colective.

1. Szatmari Sz, **Bajko Z**, Szasz JA. *Agresivitate in boli cerebrovasculare.* In Mihai A. Agresivitatea- abordare bio-psiho-sociala. Editura Risoprint Cluj Napoca 2013, pg. 89-98, ISBN 978-973-53-1059-2, cod CNCSIS 178
2. Szatmari S, **Bajko Z**, Szasz JA. *Aggression in cerebrovascular disease.* In Mihai A, Beezhold J. Aggression- a bio-psiho-social approach. Ed. Risoprint Cluj Napoca 2014, pg 91-100, ISBN 978-973-53-1250-3, cod CNCSIS 178

Articole publicate in extenso

IV. Articole în reviste cotate ISI, cu factor de impact

AUTOR PRINCIPAL DUPĂ ULTIMA PROMOVARE:

1. **Bajko Z**, Motataianu A, Stoian A, Barcutean L, Andone S, Maier S, Drăghici IA, Balasa R. *Postpartum Cerebral Venous Thrombosis-A Single-Center Experience*. Brain Sci. 2021 Mar 4;11(3):327. doi: 10.3390/brainsci11030327. ISSN: 2076-3425, **IF 3,394**
2. **Bajko Z**, Balasa R, Maier S, Motataianu A, Barcutean L, Andone S, Stoian A, Filep RC. *Stroke secondary to giant-cell arteritis: A literature review*. Exp Ther Med. 2021 Aug;22(2):876. doi: 10.3892/etm.2021.10308. Epub 2021 Jun 15. Online ISSN: 1792-1015, **IF 2,447**
3. **Bajko Z**, Motataianu A, Stoian A, Barcutean L, Andone S, Maier S, Drăghici IA, Cioban A, Balasa R. *Gender Differences in Risk Factor Profile and Clinical Characteristics in 89 Consecutive Cases of Cerebral Venous Thrombosis*. J Clin Med. 2021 Mar 30;10(7):1382. doi: 10.3390/jcm10071382. ISSN: 2077-0383, **IF 4,242**
4. **Bajko Z**, Maier S, Motataianu A, Filep RC, Stoian A, Andone S, Balasa R. *Rivaroxaban for the treatment of cerebral venous thrombosis: a single-center experience*. Acta Neurol Belg (2021). <https://doi.org/10.1007/s13760-021-01651-z>. eISSN 2240-2993, print ISSN 0300-9009. **IF 2,396**
5. **Bajko Z**, Motataianu A, Stoian A, Barcutean L, Andone S, Maier S, Draghici IA, Cioban A, Balasa R. *Prevalence and Clinical Characteristics of Subclavian Steal Phenomenon/Syndrome in Patients with Acute Ischemic Stroke*. J. Clin. Med. 2021, 10(22), 5237; <https://doi.org/10.3390/jcm10225237>, ISSN: 2077-0383, **IF 4,242**
6. Stoian A, Bălașa R, Grigorescu BL, Maier S, Andone S, Cocuz IG, **Bajko Z**, Filep CR, Stoian M. *Guillain-Barré syndrome associated with Covid-19: A close relationship or just a coincidence?* (Review). Exp Ther Med. 2021 Sep;22(3):916. doi: 10.3892/etm.2021.10348. Epub 2021 Jun 29. Online ISSN: 1792-1015, **IF 2,447**.
Corresponding author
7. Filep RC, Marginean L, Stoian A, **Bajko Z**. *Diagnostic and prognostic computed tomography imaging markers in basilar artery occlusion* (Review). Exp Ther Med. 2021 Sep;22(3):954. doi: 10.3892/etm.2021.10386. Epub 2021 Jul 6. Online ISSN: 1792-1015. **IF 2,447**
8. Stoian A, **Bajko Z**, Maier S, Cioflinc RA, Grigorescu BL, Moțățăianu A, Bărcuțean L, Balașa 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). Exp Ther Med. 2021 Oct;22(4):1182. doi: 10.3892/etm.2021.10616. Epub 2021 Aug 16. Online ISSN: 1792-1015, **IF 2,447, Corresponding author**
9. Andone S, **Bajko Z**, Motataianu A, Mosora O, Balasa R. *The Role of Biomarkers in Atherothrombotic Stroke-A Systematic Review*. Int J Mol Sci. 2021 Aug 21;22(16):9032. doi: 10.3390/ijms22169032. ISSN: 1422-0067. **IF 5,924, Corresponding author**
10. **Bajkó Z**, Andone S, Buruian M, Filep R, Balasa R. *Unilateral deep cerebral venous sinus thrombosis with reversible secondary parkinsonism*. Acta Neurol Belg. 2020 Apr;120(2):503-506. doi: 10.1007/s13760-018-0982-0. Epub 2018 Jul 9. eISSN 2240-2993, print ISSN 0300-9009. **IF 2,396**.

11. 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. Epub 2018 Sep 24. **IF 2,396**, eISSN 2240-2993, print ISSN 0300-9009. **corresponding author**
12. **Bajko Z**, Filep RC, Maier S, Motataianu A, Andone S, Balasa R. *Bilateral vertebral artery occlusion without stroke secondary to giant cell arteritis*. Acta Reumatol Port. 2019 Sep 23;44(3):270-272. ISSN: 0303464X, **IF 1.183**
13. Maier S, Motataianu A, **Bajko Z**, Romaniuc A, Balasa A. *Pontine cavernoma haemorrhage at 24 weeks of pregnancy that resulted in eight-and-a-half syndrome*. Acta Neurol Belg. 2019 Sep;119(3):471-474. doi: 10.1007/s13760-019-01147-x. Epub 2019 Apr 29. eISSN 2240-2993, print ISSN 0300-9009. **IF 1,989, corresponding author**
14. Maier S, **Bajkó Z**, Moțățaianu A, Rusu S, Bălașa R. *Giant internal carotid artery aneurysm causing Collet-Sicard syndrome*. Acta Neurol Belgica 2017; 117: 295-297. eISSN 2240-2993, print ISSN 0300-9009. **FI: 2,072, corresponding author**

AUTOR PRINCIPAL ÎNAINTE DE ULTIMA PROMOVARE:

15. Maier S, Buruian M, Maier A, Moțățaianu A, Voidăzan S, **Bajkó Z**, Bălașa R. *The determinants of depression in a Romanian cohort of multiple sclerosis patients*. Acta Neurol Belg. 2016 Jun;116(2):135-43. doi: 10.1007/s13760-015-0547-4. eISSN 2240-2993, print ISSN 0300-9009. **IF: 1.722, corresponding author**
16. **Bajkó Z**, Bălașa R, Szatmári S, Rusu S, Moțățaianu A, Maier S. *The role of ultrasound in the diagnosis of temporal arteritis*. Neurol Neurochir Polska 2015; 49: 139-143. doi: 10.1016/j.pjnns.2015.03.003. ISSN: 0028-3843, **IF: 0.747**
17. Bălașa R, **Bajkó Z**, Moțățaianu A, Maier A, Maier S. *Neuromyelitis optica associated with painful dystonia: case report and literature review*. Acta Neurol Belg 2015; 115: 169-171. ISSN: 0300-9009 **IF: 1.495- corresponding author**
18. **Bajkó Z**, Szekeres CC, Kovács KR, Csapó K, Molnár S, Soltész P, Nyitrai E, Magyar MT, Oláh L, Bereczki D, Csiba L. *Anxiety, depression and autonomic nervous system dysfunction in hypertension*. J Neurol Sci. 2012 Jun 15;317(1-2):112-6. doi: 10.1016/j.jns.2012.02.014. ISSN: 0022-510X, **IF 2.243**

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1. Forró T, **Bajko Z**, Balasa A, Balasa R. *Dysfunction of the Neurovascular Unit in Ischemic Stroke: Highlights on microRNAs and Exosomes as Potential Biomarkers and Therapy*. Int J Mol Sci. 2021;22:5261. ISSN: 1422-0067, **IF 5,924**

2. Stoian A, Șerban G, **Bajko Z**, Andone S, Mosora O, Bălașa A. *Therapeutic plasma exchange as a first-choice therapy for axonal Guillain-Barré syndrome: A case-based review of the literature (Review)*. Exp Ther Med. 2021 Mar;21(3):265. doi: 10.3892/etm.2021.9696. Epub 2021 Jan 25. Online ISSN: 1792-1015. **IF 2,447**
3. 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 (Basel). 2021 Oct 28;11(11):2005. doi: 10.3390/diagnostics11112005. ISSN: 2075-4418, **IF 3.706**
4. Motataianu A, Andone S, Radu C, **Bajko Z**, Barcutean L, Balasa R, Voidazan S, Stoian A, Maier S. *Predictors of Depression in Caucasian Patients with Amyotrophic Lateral Sclerosis in Romania*. Brain Sci. 2020 Jul 22;10(8):470. doi: 10.3390/brainsci10080470. ISSN: 2076-3425, **IF 3.394**.
5. Maier S, Simu M, Hutanu A, Barcutean L, Voidazan S, **Bajko Z**, Motataianu A, Lata I, Balasa R. *Clinical immunological correlations in patients with multiple sclerosis treated with natalizumab*. Brain sciences. 2020;10:1-11. DOI: 10.3390/brainsci10110802. ISSN: 2076-3425, **FI: 3.394**.
6. 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 barré syndrome*. Farmacia. 2020;68:426-435. DOI: 10.31925/farmacia.2020.3.7. ISSN 0014-8237, eISSN 2065-0019. **IF 1,433**
7. Romaniuc A, Bălașa R, Știrbu N, Maier S, Andone S, **Bajko Z**, Bărcuțean L, Voidăzan S, Moțățăianu A. *The Main Determinants for Suicidal Ideation in a Romanian Cohort of Multiple Sclerosis Patients*. Behavioural Neurology. 2020, Article ID 2594702, DOI: 10.1155/2020/2594702. ISSN 0953-4180, e ISSN 1875-8584. **FI: 3,342**
8. Maier S, Moțățăianu A, Bărcuțean L, Balint A, Huțanu A, **Bajko Z**, Stoian A, Romaniuc A, Andone S, Bălașa R. *Interferon- β 1a, an immunomodulator in relapsing remitting multiple sclerosis patients. The effect on pro-inflammatory cytokines*. Farmacia 2020, 68 (1). DOI:10.31925/farmacia.2020.1.10, ISSN 0014-8237, eISSN 2065-0019. **FI: 1.433**
9. Hutanu A, Iancu M, Dobreanu M, Oprea OR, Barbu S, Maier S, Tero-Vescan A, **Bajko Z**, Balasa R. *Extended lipid profile in Romanian ischemic stroke patients in relation to stroke severity and outcome: a path analysis model*. Arch Med Sci 2019; <https://doi.org/10.5114/aoms.2019.89302>. eISSN: 1896-9151, ISSN: 1734-1922. **FI: 2.807**
10. Czuriga-Kovács KR, Szekeres CC, **Bajkó Z**, Csapó K, Oláh L, Magyar MT, Molnár S, Czuriga D, Kardos L, Bojtor Burainé A, Bereczki D, Soltész P, Csiba L. *Hypertension-induced subclinical vascular and cognitive changes are reversible-An observational cohort study*. J Clin Hypertens (Greenwich). 2019 May;21(5):658-667. doi: 10.1111/jch.13537. Epub 2019 Apr 13. ISSN: 1751-7176, **IF 2,719**
11. Moțățăianu AI, Maier MS, Chinezu L, Bărcuțean LI, Voidăzan TS, **Bajkó Z**, Bălașa AF. *Malignant melanoma - the most severe skin cancer and neurological pathology*. Rom J

Morphol Embryol. 2019;60(4):1207-1214. ISSN (print) 1220-0522; eISSN 2066-8279. **IF 1,411**

12. Bărcuțean LI, Romaniuc A, Maier S, **Bajkó Z**, Moțățăianu A, Huțanu A, Simu I, Andone S, Bălașa R. *Clinical and serological biomarkers of treatment's response in patients treated continuously with interferon β -1b for more than a decade*. CNS Neurol Disord Drug-Targets 2018; 17: 720-792. eISSN 1996-3181, ISSN 1871-5273. **FI: 2.761**

13. Moțățăianu A, Maier S, **Bajkó Z**, Voidăzan S, Bălașa 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. ISSN 1471-2377. **FI: 2.233**

14. Bălașa R, Simu M, Voidăzan S, Bărcuțean LI, **Bajko Z**, Huțanu A, Simu I, Maier S. *Natalizumab changes the peripheral profile of the Th17 panel in MS patients: New mechanisms of action*. CNS Neurol Disord Drug-Targets 2017; 16: ISSN: 1018-1026. eISSN 1996-3181, ISSN 1871-5273. **FI: 2,084**

15. Maier S, Bălașa R, **Bajkó Z**, Simu I, Horvath E. *Complete progressive ophthalmoplegia and numb chin syndrome, the first clinical manifestations of a lethal abdominal Burkitt lymphoma*. Neurol Neurochir Polska 2017; 51: 510-513. ISSN: 0028-3843. **FI: 0.817**

16. Bălașa R, Maier S, Voidăzan S, Huțanu A, **Bajkó Z**, Moțățăianu A, Țilea B, Tiu C. *Assessment of interleukin-17A, interleukin-10 and transforming growth factor-beta 1 serum titers in relapsing remitting multiple sclerosis patients treated with Avonex, possible biomarkers for treatment response*. CNS Neurol Disord Drug- Targets 2017; 16: 93-101. eISSN 1996-3181, ISSN 1871-5273. **FI: 2,084**

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17. Bălașa R, Maier S, **Bajkó Z**, Moțățăianu A, Crișan A, Bălașa A. *Longitudinally extensive transverse myelitis in neuromyelitis optica: a prospective study of 13 Caucasian patients and literature review*. Acta Neurol Belgica 2015; 115: 635-642. doi: 10.1007/s13760-015-0479-z. Review. ISSN: 0300-9009 **IF: 1.495**

18. Bălașa R, Maier S, Voidăzan S, Huțanu A, **Bajkó Z**, Moțățăianu A. *An intricate mechanism of action of Avonex in relapsing remitting multiple sclerosis patients: variation of serum titre of interleukin-17A, interleukin-10 and transforming growth factor-beta*. CNS Neurol Disord Drug Targets 2015; 14: 804-810. eISSN 1996-3181, ISSN 1871-5273. **FI: 2.188.**

19. Bălașa R, Maier S, Gliga Baubec E, **Bajkó Z**, Bălașa A. *Cerebellar and brainstem variant of posterior reversible encephalopathy syndrome*. Acta Neurol Belg 2015; 115: 401-403. ISSN: 0300-9009 **IF: 1.495**

20. Bălașa R, Maier S, **Bajkó Z**, Pașcanu I, Moțățăianu A. *Skeletal muscle Na⁺/K⁺-ATPase pump dysfunction in thyrotoxic periodic paralysis: case report*. Acta Endocrinol (Buc) 2015; 11: 240-245. ISSN (print): 1841 - 0987 **IF: 0.235**

21. Bălașa R, Maier S, Moțățaianu A, **Bajkó Z**, Moldovan O, Benedek E. *A case of fatal acute intermittent porphyria: laboratory diagnosis and pathogenesis considerations*. Rev Rom Med Lab 2014; 22: 325-333. ISSN-L: 1841-6624, **IF: 0.239**
22. Kovács KR, **Bajkó Z**, Szekeres CC, Csapó K, Oláh L, Magyar MT, Molnár S, Czuriga D, Kardos L, Burainé AB, Bereczki D, Soltész P, Csiba L. *Elevated LDL-C combined with hypertension worsens subclinical vascular impairment and cognitive function*. J Am Soc Hypertens. 2014 Aug;8(8):550-60. doi: 10.1016/j.jash.2014.04.007. ISSN: 1933-1711, **IF 2.606**
23. Bălașa R, **Bajko Z**, Huțanu A. *Serum levels of IL-17A in patients with relapsing-remitting multiple sclerosis treated with interferon- β* . Mult Scler. 2013 Jun;19(7):885-90. doi: 10.1177/1352458512468497. ISSN: 1352-4585, **IF: 4.863**.
24. Bălașa R, Huțanu A, **Bajkó Z**, Feier C, Pascu I. *Does the serum IL-17 titer influence the efficacy of interferon- β treatment in multiple sclerosis?* Rev Rom Med Lab 2011; 19: 381-389, ISSN 1841-6624, ISSN-L: 1841-6624, **IF: 0.091**.
25. Kovács KR, Szekeres CC, **Bajkó Z**, Csapó K, Molnár S, Oláh L, Magyar MT, Bereczki D, Kardos L, Soltész P, Bojtor AB, Csiba L. *Cerebro- and cardiovascular reactivity and neuropsychological performance in hypertensive patients*. J Neurol Sci. 2010 Dec 15;299(1-2):120-5. doi: 10.1016/j.jns.2010.07.022. ISSN: 0022-510X **IF 2.167**
26. Bălașa R, Huțanu A, Feier C, **Bajkó Z**, Pascu I. *Incidence and clinical significance of binding antibodies and their relationships with neutralizing antibodies, both induced by interferon- β treatment in multiple sclerosis patients*. Rev Rom Med Lab 2010; 18: 39-50. ISSN-L: 1841-6624 **IF: 0.113**.
27. Bereczki D, Mihálka L, Fekete I, Valikovics A, Csépany T, Fülesdi B, **Bajkó Z**, Szekeres C, Fekete K, Csiba L. *The Debrecen Stroke Database: demographic characteristics, risk factors, stroke severity and outcome in 8088 consecutive hospitalised patients with acute cerebrovascular disease*. Int J Stroke. 2009 Oct;4(5):335-9. doi: 10.1111/j.1747-4949.2009.00332.x. Online ISSN: 1747-4949 **IF 2.871**

V. Articole în reviste cotate ISI fără factor de impact

AUTOR PRINCIPAL DUPĂ ULTIMA PROMOVARE

1. 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*. J Crit Care Med (Targu Mures). 2021 May 12;7(2):145-149. doi: 10.2478/jccm-2021-0010. eCollection, ISSN: 2393–1809, Online ISSN: 2393-1817. **corresponding author**
2. Motataianu A, Maier S, Andone S, Barcutean L, Serban G, **Bajko Z**, Balasa A. *Ischemic Stroke in Patients with Cancer: a Retrospective Cross-Sectional Study*. J Crit Care Med (Targu Mures). 2021 Jan 29;7(1):54-61. doi: 10.2478/jccm-2021-0002. eCollection 2021 Jan. ISSN: 2393–1809, Online ISSN: 2393-1817. **corresponding author**

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4. **Bajkó Z**, Maier S, Moțățăianu A, Bălașa R, Vasiu S, Stoian A, Andone S. *Stroke Secondary to Traumatic Carotid Artery Injury - A Case Report.* J Crit Care Med (Targu Mures). 2018 Feb 9;4(1):23-28. doi: 10.1515/jccm-2018-0003. eCollection 2018 Jan. ISSN: 2393–1809, Online ISSN: 2393-1817.

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5. **Bajkó Z**, Bălașa R, Moțățăianu A, Bărcuțean 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 2016; 2: 135-141. ISSN: 2393–1809
6. **Bajkó Z**, Maier S, Moțățăianu A, Stoian A, Bărcuțean L, Bălașa R. *Repetitive Transient Ischaemic Attacks Secondary to a Floating Carotid Artery Thrombus in a Young Patient with Essential Thrombocythemia.* Journal of Cardiovascular Emergencies 2016 Nov 24; Epub ahead of print DOI: 10.1515/jce-2016-0022, <https://www.degruyter.com/view/j/jce>, ISSN: 2457 – 5518
7. Motataianu A, Balasa R, Voidazan S, **Bajko Z**. *Cardiovascular autonomic neuropathy in context of other complications of type 2 diabetes mellitus.* Biomed res int. 2013;2013:507216. doi: 10.1155/2013/507216. Epub 2013 Dec 18. ISSN: 2314-6133 (Print)

CO-AUTOR DUPĂ ULTIMA PROMOVARE

8. 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.* J Crit Care Med (Targu Mures). 2021 Nov 6;7(4):302-307. doi: 10.2478/jccm-2021-0030. eCollection 2021 Oct. ISSN: 2393–1809, Online ISSN: 2393-1817.
9. Stoian A, Motataianu A, **Bajko Z**, Balasa A. *Guillain-Barré and Acute Transverse Myelitis Overlap Syndrome Following Obstetric Surgery.* J Crit Care Med (Targu Mures). 2020 Jan 31;6(1):74-79. doi: 10.2478/jccm-2020-0008. eCollection 2020 Jan, ISSN: 2393–1809, Online ISSN: 2393-1817.
10. Moțățăianu A, Maier S, Gothard A, **Bajko Z**, Bălașa R. *Severe fatal systemic embolism due to non-bacterial thrombotic endocarditis as the initial manifestation of gastric adenocarcinoma: Case report.* J Crit Care Med 2018; 4: 68-73. ISSN: 2393–1809, Online ISSN: 2393-1817.
11. Gál R, Bălașa R, **Bajkó Z**, Maier S, Simu I, Bălașa A. *Lethal subarachnoid and intracerebral haemorrhage associated with temporal arteritis. A case report.* J Crit Care Med 2017; 3: 153-157. ISSN: 2393–1809, Online ISSN: 2393-1817.

VI. Articole în reviste indexate BDI

AUTOR PRINCIPAL DUPĂ ULTIMA PROMOVARE

1. **Bajko Z**, Maier S, Motataianu A, Filep RC, Stoian A, Barcutean L, Andone S, Balasa R. *Immunological mechanisms in multiple spontaneous cervical artery dissection: An illustrative case and review of the literature*. Ro J Neurol. 2021;20(4): 510-516. ISSN 1843-8148. e-ISSN 2069-6094.
2. **Bajko Z**, Andone S, Maier S, Moțățianu A, Copotoiu M, Romaniuc A, Barcuțean L, Stoian A, Bălașa R. *Infarction of the posterior limb of internal capsule: The first clinical manifestation of lupus*. Rom J Neurol 2018; 17: 168-171. ISSN 1843-8148. e-ISSN 2069-6094.
3. Maier S, **Bajkó Z**, Moțățianu A, Stoian A, Șchiopu B, Bălașa R. *Late Onset Tay-Sachs Disease in a Non-Jewish Patient: Case Report*. Acta Marisiensis-Seria Medica 2017;63(4):199-203. ISSN: 2668-7755. Online ISSN: 2668-7763. **Corresponding author**

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4. **Bajko Z**, Maier S, Rusu S, Motataianu A. *Acute ischaemic stroke secondary to a mobile thrombus in the common carotid artery-case report*. The journal of the critical care medicine 2015; 1: 68-70, DOI: 10.1515/jccm-2015-0010, ISSN: 2393-1809. <http://jccm.ro/acute-ischaemic-stroke-secondary-to-a-mobile-thrombus-in-the-common-carotid-artery-case-report/>
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XI. Lucrări științifice de specialitate comunicate la Congrese/Conferințe, cu rezumate publicate în reviste neclasificate CNCSIS.

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