

LISTA DE LUCRĂRI

Conf.univ.dr.habil.Bogdan Almăjan-Guță

- (i) lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii și pentru domeniul disciplinelor postului pentru care candidează, precum cărți de autor, articole/studii/capitole, volume editate, lucrări;

1. **Bogdan Almăjan-Guta**, Playing sports and physiotherapy in cystic fibrosis-Play for life, Lambert academy publishing, 276 pag, ISBN 978-620-5-49559-9, 2022, [link](#)
2. **Bogdan Almăjan-Guta**- Fit & Health for a better life, Lambert academy publishing, 184 pag, ISBN 978-620-8-44383-2, 2025, [link](#)
3. **Bogdan Almăjan-Guta**, Alexandra Rusu, Adrian Nagel, Claudiu Avram. Injury frequency and body composition of elite Romanian rugby players, Timișoara Physical Education and Rehabilitation Journal, Volume 8, Issue 15, 2015, ISSN 2065-0574, [link](#)
4. Toma RA, Anderson CA, Matichescu M, Frant A, **Almăjan-Guta B**, Candea A and Bailey K, Effects of media use, smart phone addiction, and adult ADHD symptoms on wellbeing of college students during the COVID-19 lockdown: dispositional hope as predictive factor, Frontiers in Psychology, 23 December, volume 13 2022, <https://doi.org/10.3389/fpsyg.2022.1019976>, impact factor 4,232, revistă în zona roșie, [link](#)
5. Balanean, D.-M.; Negrea, C.; Bota, E.; Petracovschi, S.; **Almăjan Guta, Bogdan**. Optimizing the Development of Space-Temporal Orientation in Physical Education and Sports Lessons for Students Aged 8–11 Years. Children 2022, 9, 1299. <https://doi.org/10.3390/children9091299>, impact factor 2,835, [link](#)

6. Șuneii, M.C.; Petracovschi, S.; Bota, E.; **Almăjan-Guță, B.**; Nagel, A. Relationship between Body Schema and Scholar Maturity: A Study from 24 Gymnasium School in Timisoara, Romania. *Children* 2022, 9, 1369, [https://doi.org/10.3390/ children9091369](https://doi.org/10.3390/children9091369), impact factor 2,835, [link](#)
7. Raluca-Dana MOȚ, **Bogdan ALMĂJAN-GUȚĂ** Dance therapy for Parkinson’s disease: a systematic review, *Timișoara Physical Education and Rehabilitation Journal* Volume 15, Issue 28, 2022, 55 10.2478/tperj-2022-0007, [link](#)
8. Fiat, F.; Merghes, P.E.; Scurtu, A.D.; **Almajan Guta Bogdan**; Dehelean, C.A.; Varan, N.; Bernad, E. The Main Changes in Pregnancy—Therapeutic Approach to Musculoskeletal Pain. *Medicina* 2022, 58, 1115. <https://doi.org/10.3390/medicina58081115>, impact factor 2,948, [link](#)
9. Slavici, Titus; **Almajan, Bogdan**, Artificial intelligence techniques: an efficient new approach to challenge the assessment of complex clinical fields such as airway clearance techniques in patients with cystic fibrosis?, *journal of rehabilitation medicine*, volume: 45, issue: 4, pages: 397-402, doi: 10.2340/16501977-1124, published: apr 2013, issn: 1650-1977, accession number: wos: 000317705900012, 5 year IF: 2,455, Lucrare premiată în anul 2013 de Universitatea Politehnica din Timișoara și UEFISCDI, [link](#)
10. Oana-Ruxandra Stincel , Mihaela Oravitan, Corina Pantea, **Bogdan Almajan Guta**, Nicoleta Mirica, Alexandru Boncu, Claudiu Avram-Assessment of forward head posture and ergonomics in young IT professionals – reasons to worry?, *Medicina de Lavoro*, 2023; 114 (1): e2023006 DOI: 10.23749/mdl.v114i1.13600, impact factor 2,244, [link](#)

(ii) **titlul tezei sau al tezelor de doctorat (pentru ocuparea postului de profesor universitar este necesar și titlul tezei de abilitare);**

1. Atestat de abilitare, Ordin ministru 4592/2024, titlul tezei “Exercițiul fizic și sportul în mucoviscidoză: ani vieții și viață anilor”, Universitatea de Vest din Timisoara, domeniul de doctorat vizat: Știința sportului și educației fizice.

2. Diploma de doctor in domeniul Medicina, Universitatea de Medicina si Farmacie “Victor Babes” Timisoara, cu titlul “Ameliorarea calității vieții copiilor cu mucoviscidoză (fibroză chistică) prin fizio-kinetoterapie”, data sustinerii 28.04.2006, Ordinul Ministrului Educatiei si Cercetarii, nr. 4872 din 07.08.2006,

(iii) lista brevetelor de invenție și a altor titluri de proprietate industrială;

(iv) lista cărților de autor și a volumelor editate și publicate;

1. ALMAJAN-GUTA BOGDAN- Playing sports and physiotherapy in cystic fibrosis-Play for life, Lambert academy publishing, 276 pag, ISBN 978-620-5-49559-9, 2022, [link](#)
2. ALMAJAN-GUTA BOGDAN- Fit & Health for a better life, Lambert academy publishing, 184 pag, ISBN 978-620-8-44383-2, 2025, [link](#)
3. ALMAJAN-GUTA BOGDAN- Tehnici moderne de kinetoterapie in mucoviscidoza, Ed. De Vest, ISBN 978-973-36-0582-9, 2013, [link](#)
4. ALMAJAN-GUTA BOGDAN- Ameliorarea calitatii vietii copiilor cu mucoviscidoza prin fiziokinetoterapie, Ed. Mirton, Timisoara, ISBN 973-661-962-1, 2006;
5. ALMAJAN-GUTA BOGDAN- Gimnastica aerobica, Ed. Politehnica, Timisoara, ISBN 978-973-625-741-4, 2008;
6. ALMAJAN-GUTA BOGDAN- Recuperarea motorie in paralizia cerebrala, Ed. Politehnica, Timisoara, ISBN 978-973-625-721-6, 2008;
7. ALMAJAN-GUTA BOGDAN- Abordari interdisciplinare in educatie fizica si sport, Ed. Politehnica, Timisoara, ISBN 978-606-554-084-2, 2010;
8. ALMAJAN-GUTA BOGDAN- Sinteze conceptuale in cercetarea stiintifica din educatie fizica si sport, Ed. Politehnica, Timisoara, ISBN 978-606-554-096-5, 2010;

(v) lista capitolelor de cărți;

1. Compendiu de educatie fizica si sport in invatamantul superior, Ed. Politehnica, Timisoara, ISBN 978-606-554-179-5, 2010;

2. Dezvoltarea copilului în primii ani de viață, Timisoara, ISBN 978-973-86977-8-2, 2008
3. Daniel Chirilă, Simion Alda, Bogdan Almăjan-Guță-Ghid practice al managerului sportiv responsabil cu managementul resurselor umane, Editura Politehnica, Timișoara, ISBN 9786065541450, 2010

(VI) lista articolelor / studiilor in extenso, publicate în reviste din fluxul științific internațional principal;

LISTA ARTICOLELOR / STUDIILOR ÎN EXTENSO, PUBLICATE ÎN REVISTE ISI CU FACTOR DE IMPACT:

1. Toma RA, Anderson CA, Matichescu M, Frant A, **Almajan-Guta B**, Candea A and Bailey K, Effects of media use, smart phone addiction, and adult ADHD symptoms on wellbeing of college students during the COVID-19 lockdown: dispositional hope as predictive factor, *Frontiers in Psychology*, 23 December, volume 13 2022, <https://doi.org/10.3389/fpsyg.2022.1019976>, impact factor 4,232, revistă în zona roșie, [link](#)
2. Balanean, D.-M.; Negrea, C.; Bota, E.; Petracovschi, S.; **Almajan Guta, Bogdan**. Optimizing the Development of Space-Temporal Orientation in Physical Education and Sports Lessons for Students Aged 8–11 Years. *Children* 2022, 9, 1299. <https://doi.org/10.3390/children9091299>, impact factor 2,835, [link](#)
3. Șuneii, M.C.; Petracovschi, S.; Bota, E.; **Almăjan-Guță, B.**; Nagel, A. Relationship between Body Schema and Scholar Maturity: A Study from 24 Gymnasium School in Timisoara, Romania. *Children* 2022, 9, 1369, <https://doi.org/10.3390/children9091369>, impact factor 2,835, [link](#)
4. Fiat, F.; Merghes, P.E.; Scurtu, A.D.; **Almajan Guta Bogdan**; Dehelean, C.A.; Varan, N.; Bernad, E. The Main Changes in Pregnancy—Therapeutic Approach to Musculoskeletal Pain. *Medicina* 2022, 58, 1115. <https://doi.org/10.3390/medicina58081115>, impact factor 2,948, [link](#)

5. Slavici, Titus; **Almajan, Bogdan**, Artificial intelligence techniques: an efficient new approach to challenge the assessment of complex clinical fields such as airway clearance techniques in patients with cystic fibrosis?, journal of rehabilitation medicine, volume: 45, issue: 4, pages: 397-402, doi: 10.2340/16501977-1124, published: apr 2013, issn: 1650-1977, accession number: wos: 000317705900012, 5 year IF: 2,455, Lucrare premiată în anul 2013 de Universitatea Politehnica din Timișoara și UEFISCDI, [link](#)
6. Oana-Ruxandra Stincel , Mihaela Oravitan, Corina Pantea, **Bogdan Almajan Guta**, Nicoleta Mirica, Alexandru Boncu, Claudiu Avram-Assessment of forward head posture and ergonomics in young IT professionals – reasons to worry?, Medicina de Lavoro, 2023; 114 (1): e2023006 DOI: 10.23749/mdl.v114i1.13600, impact factor 2,244, [link](#)
7. George Puenea #, **Bogdan Almăjan-Guță#**, Raul Chioibaş*, Ioana Macașoi, Andreea Geamantan, Stefania Dinu, Petru Mergheș, Eugen Radu Boia, Alina Andreea Tischer, Andrada Iftode - Evaluation of oleanolic acid, doxorubicin and their association in the treatment of melanoma: enhanced efficacy and antiangiogenic potential, Farmacia, 2023, vol. 71, 6, pag.1295-1304, <https://doi.org/10.31925/farmacia.2023.6.21>, impact factor 1,6, WOS:001137201800006, DOI 10.31925/FARMACIA.2023.6.21, [link](#)
8. CRISTINA DAN 1#, BOGDAN ALMAJAN-GUTA 2#, ALINA ARABELA JOJIĆ*, STEFANIA-IRINA DUMITRE, IASMINA-ALEXANDRA PREDESCU, DIANA-SIMONA TCHIAKPE-ANTAL, ANDREEA SMEU, ROBERT JIJIE, IOANA IONITA, ANA-CRISTIANE DRAGOMIR, SIMONA ARDELEAN , ADRIANA DĂRĂBAN, ETHANOLIC EXTRACT OF JUNIPERUS COMMUNIS EXHIBITS ANTIMICROBIAL ACTIVITY AND SELECTIVE CYTOTOXICITY IN PANC-1 CANCER CELLS COMPARED TO HEPARG HEPATOCYTES,

FARMACIA, 2025, Vol. 73, 2, <https://doi.org/10.31925/farmacia.2025.2.11>, PAG. 362-375, [link](#)

9. I.Ciucă, L.Pop, A.Ranetti, I.Popescu, **Bogdan Almăjan-Guta**, I.Malita, I.Anghel - Ursodeoxycholic acid effects on cystic fibrosis liver disease, Revista Farmacia, vol. 63, 4, pag. 543-547, 2015, IF 1.0005, [link](#)

10. Ciuca, I.M.; Dediu, M.; Popin, D.; Pop, L.L.; Tamas, L.A.; Pilut, C.N.; **Almajan Guta, B.**; Popa, Z.L. Antibiotherapy in Children with Cystic Fibrosis—An Extensive Review. Children 2022, 9, 1258. <https://doi.org/10.3390/children9081258> impact factor 2,835, [link](#)

11. L. Ciucă, L. Pop, A. Rogobete, D. Onet, **Bogdan Guta-Almajan**, Z. Popa, F. Horha, Genetic expression in cystic fibrosis related bone disease. An observational, transversal, cross-sectional study Journal Clinical Laboratory, Pag.1725-1730, Issue 09/ 2016, IF 1.129, [link](#)

12. M. Proks, F. Borcan, A. Cheveresan, I. Pinzaru, **BOGDAN ALMAJAN GUTA***, D. Coricovac, V. Paunescu, V. Lazureanu - Study on the Release and Bioevaluations of Green Silver Nanoparticles Entrapped Inside Polymer-based Nanovesicles, Revista de Materiale Plastice, 55, Nr.4, Pages 696-699, 2018, ISSN 2537-5741, IF 1,248, [link](#)

13. I.CIUCA, L. POP, M. DEDIU, S. TANASESCU, F. ARDELEAN, G. IOVANESCU, E. BOERIU, C. VLAD, M. MARC, **BOGDAN ALMAJAN-GUTA**- Vitamin D (25-OH-cholecalciferol) in Cystic Fibrosis and the Relations with Cholesterol and Proteins, Revista de Chimie, 70, Nr. 9, Pages 3185-3187, 2019, Print ISSN 0034-7752, Online ISSN 2668-8212, IF 1.605, [link](#)

(VII) lista publicațiilor științifice in extenso, apărute în lucrări ale principalelor conferințe internaționale de specialitate;

➤ **Lista publicațiilor ISI în extenso, apărute în lucrări ale principalelor conferințe internaționale de specialitate:**

1. C. Avram, M. Oravitan, S. Voicu, A. Nagel, M. Barzu, **B. Almăjan-Guță**, M. Iurciuc. Individualized exercise training benefit on hemodynamic parameters in young metabolic syndrome patients. Proceedings of the 17th European Congress of Physical and Rehabilitation Medicine. Edizioni Minerva Medica, 2010, pag. 122-125. ISBN-13: 978-88 7711, [link](#)
2. **Almăjan-Guță B**, Almăjan-Guță, V, Avram C, Pop L, Argesanu V., Sports and airway clearance techniques in children with cystic fibrosis. Proceedings of the 17th European Congress of Physical and Rehabilitation Medicine. Edizioni Minerva Medica 2010, Pages: 137-139. ISBN-13: 978-88-7711, [link](#)
3. C. Avram, M. Oravitan, **B. Almăjan-Guță**, L.D. Hoble, A.M. Rusu, R.G. Dragoi., Interval exercise training effectiveness in sleep apnea patients with metabolic syndrome. Proceedings of the 6th Congress of the International Society of Physical and Rehabilitation Medicine, ISBN: 978-88-7711-616-1 , EDIZIONI MINERVA MEDICA S.P.A. 2011. pg. 20-22, [link](#)
4. **B. Almăjan-Guță**, C. Avram, A. M. Rusu, H. Filipescu, V. Almăjan-Guță, O. Cluci, L. Pop, M. Oravitan., Incentive techniques and airway clearance therapy in teenagers with cystic fibrosis. Proceedings of the 6th Congress of the International Society of Physical and Rehabilitation Medicine, ISBN: 978-88-7711-616-1, EDIZIONI MINERVA MEDICA S.P.A. 2011, pg. 42-44, [link](#)
5. M. Oravitan, C. Avram, A. M. Rusu, L. D. Hoble, **B. Almăjan-Guță**., Optimizing the somatic and cardio-metabolic parameters at young obese by modifying the lifestyle and implementing an individualized physical training protocol. Proceedings of the 6th Congress of the International Society of Physical and Rehabilitation Medicine, ISBN: 978-88-7711-616- EDIZIONI MINERVA MEDICA S.P.A. 2011. pg. 102-103, [link](#)
6. Avram, C., Oravitan, M., Dragoi, R.G., **Almăjan-Guță, Bogdan**. Benefit of individualized exercise training in patients with metabolic syndrome, PROCEEDINGS OF THE 18TH EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE (PRM), Pages: 3-5, 2012, 18th European Congress of Physical and Rehabilitation Medicine (PRM), MAY 28-JUN 01, 2012, Thessaloniki, GREECE WOS:000322554200001, [link](#)

7. **Almajan-Guta Bogdan**, Gheltofan, S, Oravitan, M., Supervised and home based kinetic programs in children with Down syndrome, PROCEEDINGS OF THE 18TH EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE (PRM), Pages: 34-36, 2012, 18th European Congress of Physical and Rehabilitation Medicine (PRM), MAY 28-JUN 01, 2012, Thessaloniki, GREECE WOS:000322554200013, [link](#)
8. **Almajan-Guta Bogdan**, Rusu, A., Avram, C., Increasing quality of life in Romanian cystic fibrosis teenagers using a complex approach of physiotherapy, PROCEEDINGS OF THE 18TH EUROPEAN CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE (PRM), Pages: 37-38, 2012, 18th European Congress of Physical and Rehabilitation Medicine (PRM), MAY 28-JUN 01, 2012, Thessaloniki, GREECE, WOS:000322554200014, [link](#)
9. Avram, C., Oravitan, M., Hoble, LD., **Almajan-Guta, B.**, Gaita, D., Branea, ID, Interval exercise training benefit on body composition and physical fitness in young obese women, 6TH EUROPEAN SPORTS MEDICINE CONGRESS (EFSMA), Pages: 135-140, 2009, 6th European Sports Medicine Congress, OCT 14-18, 2009, Antalya, TURKEY, ISBN: 978-88-7587-533-6, Accession Number: WOS:000292762100027, [link](#)
10. A.M. Rusu, **B.Almajan-Guta**, C.Avram, M. Oravitan, A.Nagel, Inspiratory muscle training and effort capacity in cystic fibrosis patients, Proceedings of the 7th Congress of the International Society of Physical and Rehabilitation Medicine, Beijing, China, ISBN: 978-88-7711-616-1, EDIZIONI MINERVA MEDICA S.P.A. 2013, pg. 157-159, [link](#)
11. C.Avram, M. Oravitan, **B.Almajan-Guta** A.Nagel,Dragoi R Relation between obesity and arterial stiffness in young individuals, Proceedings of the 7th Congress of the International Society of Physical and Rehabilitation Medicine, Beijing, China, ISBN: 978-88-7711-616-1, EDIZIONI MINERVA MEDICA S.P.A. 2013, pg. 222-224, [link](#)
12. Stanila C., Rusu A., **ALMAJAN-GUTA BOGDAN**, Avram C. – The Mirage of Testosterone, pg.321-326, Proceedings of ICU, The 4th International Conference of the Universitaria Consortium 2018, The Impact of Sport and Physical Education Science on Today's Society, Iasi, 23-24 November 2018, ISBN 978-88-87729-54-2, [link](#)
13. **ALMAJAN-GUTA BOGDAN**, Varan N., Merghes P., Ciuca I., Galosi L., Stanila A., Avram C. – Simeox and Airway Clearance Techniques in Critical Cystic Fibrosis Patient-a case study, Proceedings of the The 6th International Conference of Universitaria Consortium,

Timisoara, 6-7 November 2020, ISBN 979-12-80225-05-4, DOI: 10.26352/EY06-FEFSTIM2020, [link](#)

14. Avram Cristiana Adina, ALMĂJAN-GUȚĂ Bogdan, Stanila Alexandra Mihaela - The Role of Different Exercise Training Programs in the Fight Against Obstructive Sleep Apnea: A Narrative Review, Proceedings of the The 9th International Conference of Universitaria Consortium, Timisoara, 19-21 Octombrie 2023, ISBN 979-12-80225-75-7 DOI 10.26352/HX19-FEFSTIM2023, [link](#)

(VIII) alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice.

PUBLICAREA DE ARTICOLE ÎN REVISTE INDEXATE ERIH+ SAU ESCI SAU SCOPUS SAU ÎN VOLUME BDI

1. Claudiu Avram, Mihaela Oravițan, Adrian Nagel, **Bogdan Almajan-Guta**, Lucian Dorin Hoble, Alexandra Mihaela Rusu. Testing and training the strength, power and complex reactions in rugby players. Palestrica Mileniului III . Vol. 12, no. 3, Iulie-Septembrie 2011, 236–239, [link](#)
2. **Bogdan Almăjan-Guță** - The efficiency of active cycle of breathing techniques regarding the improvement the quality of life in cystic fibrosis patients, Timișoara Physical Education and Rehabilitation Journal, Volume 1, Issue 1, 2008, ISSN 2065-0574, [link](#)
3. **Bogdan Almăjan-Guță**, Claudiu Avram, Alexandra Mihaela Rusu, Sebastian Gheltofan, Cluci Ornela Olivia, Molcut Alin - Changes of body composition in patients with cystic fibrosis after complex physiotherapy program, Revista Română de Kinetoterapie, vol. 18/ nr. 30/ 2012, pag. 5-12 ISSN 1224-6220, [link](#)
4. Claudiu Avram, Lucian D. Hoble, Mihaela Oravitan, Martin Domokos, **Bogdan Almajan-Guta**, Cristian Oancea - Supervised lifestyle intervention effectiveness in reducing cardiometabolic risk of patients with metabolic syndrome, Medicine in Evolution. Volume XVII, Nr.3, 2011. ISSN 2065-376X, [link](#)
5. **Bogdan Almajan-Guta**, Alexandra Rusu, Claudiu Avram, Violeta Almajan-Guta - Individualized training, chest physiotherapy and incentive training in cystic fibrosis patients, The Journal of Romanian Sport Medicine Society, 2011, Vol. VII, No. 3, pag.

- 1648-1653, 2011, ISSN 1841-0162, [link](#)
6. Rusu Alexandra Mihaela, Avram Claudiu, **Almajan-Guta Bogdan**, Cocaina Andreea, Mihaescu Adelina, Gaita Dan Ion. Exercise training effect on cardiometabolic risk factors and quality of life in young obese patients. Medicina Sportiva, Vol. VII, No. 4 – 2011, [link](#)
 7. C. Avram, C.A. Avram, L.M. Craciun, S. Iurciuc, L.D. Hoble, A.M. Rusu, **B. Almajan-Guta**, S. Mancas. Inpatient and outpatient cardiac rehabilitation programmes improve cardiometabolic risk in revascularized coronary patients with type 2 diabetes. Timisoara Physical Education and Rehabilitation Journal, vol. 3, issue 5/2011, pag.24-34, ISSN 2065- 0574, [link](#)
 8. **Bogdan Almăjan-Guță**, Claudiu Avram, Violeta Almăjan-Guță, Lucian D. Hoble, Alexandra M. Rusu, Ornela O. Cluci. Îmbunătățirea indicilor ventilometrici prin folosirea tehnicilor de clearance asociate cu aerosoloterapia la adolescenții cu mucoviscidoză. Timisoara Physical Education and Rehabilitation Journal, vol. 3, issue 5/2011, ISSN 2065-0574, [link](#)
 9. Claudiu Avram, Mihaela Oravitan, Lucian D. Hoble, **Bogdan Almajan- Guta**. Cardiopulmonary exercise testing - Effective method for evaluation and recommendation of individualized exercise training in patients with metabolic syndrome. Timisoara Physical Education and Rehabilitation Journal, Volume 3, Issue 7, 2012, SSN 2065-0574, [link](#)
 10. Rusu Alexandra Mihaela, Avram Claudiu, Mihaela Oravitan, **Almajan-Guta Bogdan**, Cluci Ornela Olivia, Gaita Dan Ion. Lifestyle intervention and quality of life in young obese patients. Timișoara Physical Education and Rehabilitation Journal, Volume 4, Issue 8, 2012, ISSN 2065-0574, [link](#)
 11. Ornela O. Cluci, **Bogdan Almajan-Guta**, Claudiu Avram, Alexandra M. Rusu. Importance of 6 Minute Walk test in the assessment of teenagers with cystic fibrosis. Timișoara Physical Education and Rehabilitation Journal, Volume 4, Issue 8, 2012, ISSN 2065-0574, [link](#)
 12. L.Pop, I.Popa, Z.Popa, E.Potencz, **B.Almajan-Guta**, Ioana Popa, M.Schwarz - Interesarea cardiaca primitiva-cauza de moarte subita la bolnavul cu mucoviscidoza

- (fibroza chistica), Supliment Revista Medico-Chirurgicala a Societatii de Medici si Naturalisti din Iasi, editie electronica, vol. 108, 2004, pag.420-423, ISSN 0048-7848
13. M. Oravițan, C. Avram. S. Iurciuc, **B. Almăjan-Guță**, P. Mergheș – The influence of lifestyle on cardio-metabolic risk in students from Timișoara University Center, publicat în Timisoara Physical Education and Rehabilitation Journal, ISSN: 2065-0574, vol. 6, nr.11/2013, pag. 7-11, [link](#)
 14. **Bogdan Almăjan-Guță**, Ornela Cluci, Alexandra Rusu, Oana Ciuca - Individualized unsupervised exercise programs and chest physiotherapy in children with cystic fibrosis, Timișoara Physical Education and Rehabilitation Journal, Volume 6, Issue 11, 2013, ISSN 2065-0574, [link](#)
 15. **Almajan Guta Bogdan**, Rusu Alexandra, Cluci Ornela, Almajan Guta Violeta, Sebastian Gheltofan - The short and long term role and effectiveness of physiotherapy in children with Cystic Fibrosis, Timișoara Physical Education and Rehabilitation Journal, Volume 4, Issue 7, 2011, ISSN 2065-0574, [link](#)
 16. Zippenfening H., **Almajan-Guta Bogdan**, Gaita D - Eficienta programelor complexe, supervizate, cognitivo motrice la persoanele cu dementa Alzheimer, Sport si Societate. Revista de Educatie Fizica, Sport si Stiinte Conexa, Volume 15, Issue 2, 2015, ISSN 1582-2168, [link](#)
 17. **Bogdan Almajan-Guta**, Alexandra Rusu, Adrian Nagel, Claudiu Avram. Injury frequency and body composition of elite Romanian rugby players, Timișoara Physical Education and Rehabilitation Journal, Volume 8, Issue 15, 2015, ISSN 2065-0574, [link](#)
 18. **Bogdan Almăjan-Guță**, H. Zippenfenning, S. Zippenfenning, Z. Popa, Alexandra Rusu, S. Stoia, V. Almajan-Guta, C. Avram. Dietary supplements and exercise capacity in professional rugby players Timișoara Physical Education and Rehabilitation Journal, Volume 11, Issue 20, 2018, ISSN 2065-0574, [link](#)
 19. **Bogdan Almăjan-Guță**, Amalia Cuceu, Petru Eugen Mergheș, Narcis Ion Văran - Improving fine motor skills in children with special educational needs by occupational therapy, Pediatru.ro, Year XVI • No. 57 (1) 2020 • DOI: 10.26416/Pedi.57.1.2020, Editorial Group: MEDICHUB MEDIA, [link](#)
 20. Alexandra M Stănilă, Mihaela Oravițan, Marius L Matichescu, Cătălin V Stănilă, Cristiana A Avram, **Bogdan Almăjan-Guță**, Claudiu Avram- Factors Predisposing to

Weight Gain in Young Adults during COVID-19 Home Confinement, Timisoara Physical Education and Rehabilitation Journal 14 (26), 17-27, 2021, DOI:10.2478/tpelj-2021-0002, [link](#)

21. C Fenici, **Bogdan ALMĂJAN-GUȚĂ**, G Monea- Training effects on body composition and strength of junior handball players, Studia UBB educatio artis gymn., LXVII, 2, 2022, pp. 31 – 40, DOI:10.24193/subbeag.67(2).11, [link](#)
22. Cristian FENICI, **Bogdan ALMĂJAN-GUȚĂ**, Gheorghe MONEA- Physical characteristics of handball elite male players, Timișoara Physical Education and Rehabilitation Journal Volume 15, Issue 29, 2022, 26 10.2478/tpelj-2022-0010, [link](#)
23. Raluca-Dana MOȚ, **Bogdan ALMĂJAN-GUȚĂ** Dance therapy for Parkinson's disease: a systematic review, Timișoara Physical Education and Rehabilitation Journal Volume 15, Issue 28, 2022, 55 10.2478/tpelj-2022-0007, [link](#)
24. A M Mezo, **Bogdan Almăjan-Guță***, S Petracovschi- The social matter of including pupils with special educational needs in physical education classes, Studia UBB educatio artis gymn., LXVII, 2, 2022, pp. 97 – 116, DOI:10.24193/subbeag.67(2).16, [link](#)
25. Carunta V., Almăjan B#, Crisan A.F., Pescaru C.C., Galuscan A., Jumanca D.E. - The impact of a rehabilitation program on static, locomotion, and balance impairments in COPD patients, MEDICINE IN EVOLUTION, Volume XXX, No. 2, 2024, Timișoara, Romania ISSN 2065-376X, [link](#)

Timișoara

12.05.2025

