

Lista lucrărilor științifice

Lector Dr. Coja Daniel Mădălin

I. Cărți

1. Coja, D.-M., Talaghir, L.-G., Codreanu, C.-M. (2023). *Kinesiologie: știința despre mișcarea umană*. Editura Universității Transilvania din Brașov. ISBN: 978-606-19-1643-6

II. Articole publicate în reviste cotate ISI Thomson, cu factor de impact

1. Coja, D.-M., Iconomescu, T.-M., Panaet, A.-E., Anghel, M., Talaghir, L.-G., Enache, S.-I. (2024). The Relationship between DASH, SST and CMS Scores in Assessing Shoulder Function: A Comparative Study between VR and Traditional Treatment. *Postmodern Openings*, 15(1), 73–89.
2. Coja, D.-M., I. Onu, A. Onu, D.-A. Iordan, V. Ene-Voiculescu, L.-G. Talaghir (2024). Utilizing Virtual Reality in the Treatment of Subacromial Impingement Syndrome: Enhancing Efficacy Through Integration with the Simple Shoulder Test and Pain Arch Test. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 15(3).
3. Coja, D.-M., I. Onu, A. Onu, D.-A. Iordan, G. Gheorghiu, V. Ene-Voiculescu, L.-G. Talaghir (2024). The Use of Virtual Reality-Assisted Therapy to Improve Shoulder Function in Subacromial Impingement Syndrome: A Randomised Controlled Trial. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 15(4), 11–26.
4. Trofin, D., Grosu, C., Iordan, D.-A., Matei, D., Talaghir, L.-G., Coja, D.-M. (2024). Psychomotric Perspectives of Rehabilitation in Chronic Brachial Plexus Palsies. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 15(2).
5. Coja, D.-M., Talaghir, L.-G., Georgescu, L., Codreanu, C.-M. (2023). Effectiveness of Virtual Reality in Reducing Kinesiophobia. A Systematic Review. *Balneo and PRM Research Journal*, 14(4).
6. Coja, D.-M., Talaghir, L.-G., Georgescu, L., Codreanu, C.-M. (2023). Potential Benefits and Risks Given by the Virtual Reality of the Central Nervous System. *Balneo and PRM Research Journal*, 14(4).
7. Constantinescu, M., Onu, I., Trofin, D., Talaghir, L.-G., Coja, D.-M., Iordan, D.-A. (2024). Scoliotic postural alignment in prepubertal children: somatoscopic analysis of anatomical landmarks and development of a working model to limit spinal changes. *Balneo and PRM Research Journal*, 15(1).
8. Mihajlov, M., Onu, I., Trofin, D., Talaghir, L.-G., Coja, D.-M., Iordan, D.-A. (2024). The experience of Romanian physiotherapists in the management of postoperative rehabilitation of patients with total hip arthroplasty – content and criteria for completion of physiotherapy sessions. *Balneo and PRM Research Journal*, 15(1).



9. Mihajlov, M., Dragomir, M., Bausic, A., Xhardo, K., Onu, I., Talaghir, L.-G., Coja, D.-M. (2024). The muscle strength of the hip joint can be used as a criterion of quality rehabilitation patients after total hip arthroplasty. *Balneo and PRM Research Journal*, 15(2).

III. Articole publicate în reviste românești recunoscute de comunitatea academică

1. Sahinler, Y., Koc, M.-C., Ozcan, B., Talaghir, L.-G., Coja, D.-M., Marinescu, R. (2025). *The Mediating Role of Self-Efficacy Perceptions in the Relationship Between Psychological Resilience and Health Anxiety of Special Education Teachers.*

