

Lista lucrărilor științifice

GHEORGHE CARMEN

I. Cărți

1. Gheorghe, C., 2022, „*Aspecte teoretice privind efortul și performanța în jocul de handbal feminin*”, Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-606-696-248-3, 161 pagini.

II. Publicații didactice

1. Gheorghe, C., Coman, M. *Fundamentele științifice ale handbalului. Curs.* Galați, 2025.
2. Coman, M., Gheorghe, C. *Metodica predării handbalului în școală. Curs.* Galați, 2025.
3. Coman, M., Gheorghe, C. *Metodica predării handbalului în liceu. Curs.* Galați, 2025.

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

1. Coman M.G., Adam A.M., Gheorghe C, Mocanu M.D., Stoica L., Iordan D.A., Ilie O., Teodor D.F. - *Body Composition and Cardiorespiratory Fitness Characteristics Among Female University Students: A Cross-Sectional Study* Balneo and PRM Research Journal 2024, 15(4): 753. <https://www.webofscience.com/wos/woscc/full-record/WOS:001399949600011>
2. Dragomir M., Mereuță C., Carmen Gheorghe C. - *Ozone therapy vs. classical treatment in musculoskeletal disorders*, Balneo and PRM Research Journal 2024, 15(3): 739. <https://www.webofscience.com/wos/woscc/full-record/WOS:001356759000007>
3. Moraru L., Badau A., Mereuta C., Gheorghe C., Badau D. - *Identification of asymmetries between longitudinal parameters and anthropometric proportionality ratios in children aged between 7 -10 years*, Balneo and PRM Research Journal 2024, 15(1): 678. <https://www.webofscience.com/wos/woscc/full-record/WOS:001243689500005>
4. Gheorghe C., Michalsik L.B., Bădău D., Bădău A., Mereuță C. - *Effects of post warm-up short-term inactivity on physical and physiological parameters in female elite team handball players*, Balneo and PRM Research Journal 2024, 15(1): 652. <https://www.webofscience.com/wos/woscc/full-record/WOS:001243689500035>
5. Gheorghe C. and Mereuță C. - *The influence of physiological parameters on game efficiency in team handball*, Balneo and PRM Research Journal 2023, 14(3): 590. <https://www.webofscience.com/wos/woscc/full-record/WOS:001156405200028>

IV. Articole publicate în reviste cotate ISI Thomson, fără factor de impact

V. Articole / studii publicate în extenso în proceeding-uri indexate ISI Thomson



VI. Articole / studii publicate în extenso în reviste recunoscute de către C.N.C.S.I.S., indexate BDI în 3 baze de date

1. Cojocaru, M., Mereuță, C. and Gheorghe, C. (2025) “MUSCLE STRETCH AND NEURAL COORDINATION IN SHOTOKAN KARATE: INSIGHTS FROM A THEORETICAL APPROACH”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 2(3), pp. 28 - 41. doi: <https://doi.org/10.35219/efms.2024.3.03>.
2. Toma A., Voicu D., Popazu C., Gheorghe C., Enescu D. M. (2024) “THE IMPACT OF REHABILITATIVE EXERCISE ON FUNCTIONAL RECOVERY IN SEVERE BURN PATIENTS”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 2, pp. 67-81. doi: <https://doi.org/10.35219/efms.2024.2.08>.
3. Gheorghe, C. and Mereuță, C. (2024) “USING ACTIVE AND PASSIVE BREAKS DURING HANDBALL GAMES ACCORDING TO SPECIALISTS”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 1, pp. 25-37. doi: <https://doi.org/10.35219/efms.2024.1.04>.
4. Gheorghe, C. and Mereuță, C. (2024) “IS PASSIVE BREAK A PERFORMANCE FACTOR IN FEMALE TEAM HANDBALL?”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 2, pp. 32-36. doi: <https://doi.org/10.35219/efms.2024.2.04>.
5. Gheorghe, C., Mereuță, C. and Dobre, A. (2022), “Air Quality Measurements in the Classroom, During the Covid-19 Pandemic”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 1, pp. 17-24, doi: <https://doi.org/10.35219/efms.2022.1.02>.
6. Gheorghe, C., Mereuță, C. and Postelnicu, M. (2022), “Methods for Evaluating Anaerobic Effort Capacity of Athletes”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 1, pp. 25-33, doi: <https://doi.org/10.35219/efms.2022.1.03>.
7. Postelnicu, M. and Gheorghe, C. (2022), “Identification the Level of Development of Motor Indices at the Level of Juniors Female Handball Teams”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 1, pp. 79-85, doi: <https://doi.org/10.35219/efms.2022.1.06>.
8. Carmen Gheorghe & Claudiu Mereuță (2021), “Challenges and Solutions in Managing a Handball Team, During COVID-19 Crisis, in Romania,” *Economics and Applied Informatics*, “Dunarea de Jos” University of Galati, Faculty of Economics and Business Administration, issue 2, pages 202-209, doi: <https://doi.org/10.35219/eai15840409212>.
9. Gheorghe, C. and Mereuță, C. (2020) “Changes in the 2019-2020 competition season, in the national handball league, as a result of the COVID-19 pandemic”, *Annals of “Dunarea de Jos” University of Galati. Fascicle XV, Physical Education and Sport Management*, 2, pp. 86-92. doi: <https://doi.org/10.35219/efms.2020.2.10>.



10. **Gheorghe, Carmen**, Mereuță, Claudiu (2020), *An analysis of the Collective effectiveness of the Romanian National Team's Attacks During 2019 Women's Handball World Championship*, Bulletin of the Transilvania, University of Brașov, Series IX: Sciences of Human Kinetics • Vol. 13(62) No. 1 – 2020, pp.17-24, ISSN 2344-2026 (print), ISSN-L 2344-2026 (online), doi: <https://doi.org/10.31926/but.shk.2020.13.62.1.2>.

VII. Articole publicate în reviste indexate BDI sau în volumele „proceedings” ale conferințelor internaționale indexate BDI

1. **Gheorghe, Carmen**, Mereuță, Claudiu, Lars Bojsen Michalsik (2023), *Short-term inactivity after warm-up affects the physical performance in female elite team handball players*. Proceedings of the 7th European Handball Federation Scientific Conference Portugal, Porto, 22-25, november, 2023. ISBN: 978-3-9503311-8-9.
2. **Gheorghe, Carmen**, Mereuță, Claudiu (2021). Effects of Covid-19 Pandemic, on Maximum Aerobic Capacity and 30-15 Intermittent Fitness Test Performance in Professional Female Handball Players, In Monteiro, J. (Ed.), *Digitalization and Technology in Handball - Natural Sciences/The Game/Humanities*, (pp. 200-206). Proceedings of the 6th EHF Scientific Conference, 4-5 november 2021, Digital Event ISBN: 978-3-9503311-5-8. <https://www.eurohandball.com/media/b04n24go/sc-documentation-2019.pdf>
3. Dobre, Andreea, Georgiana, **Gheorghe, Carmen** (2020). The Optimization of the Running Technique using Video Analysis Method. In *Journal of Physics: Conference Series*, 1746 (2021) 012086, , pp. 590-598, doi:10.1088/1742-6596/1746/1/012086.
4. **Gheorghe, Carmen**, Mereuță, Claudiu (2019). The impact of a Top Player Injury on Romanian National Handball Team Performance at the France EHF EURO 2018. In Schweiger, V. (Ed.), *Handball for Life* (pp. 24-30). Proceedings of the 5th European Handball Federation Scientific Conference „Handball for Life”, 21-22 November 2019, Cologne, Germany, ISBN: 978-3-9503311-4-1.

VIII. Articole publicate în reviste românești recunoscute de comunitatea academică

IX. Lucrări în extenso publicate în volumele unor conferințe internaționale (neindexate ISI sau BDI)

X. Articole publicate în reviste străine sau românești cu Peer-Review și comitet editorial internațional

