

Lista lucrărilor științifice

Nume prenume Mocanu Mircea Dan

I. Cărți

- 1.
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II. Publicații didactice

- 1.
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III. Articole publicate în reviste cotate ISI Thomson, cu factor de impact

1. Quantifying the functional diagnosis in the rehabilitation of postural problems of biomechanical junior female players in table tennis IORDAN Daniel-Andrei, MOCANU Mircea-Dan, MEREUȚĂ Claudiu, STAN Zenovia, MOCANU George-Dănuț , ONU Ilie DOI: <http://dx.doi.org/10.12680/balneo.2021.419> Vol.12, No.1, March 2021
2. Investigation of plantar pressure and plantar imbalances in the static phase of karate do athletes MOCANU George-Dănuț, IORDAN Daniel-Andrei*, MOCANU Mircea-Dan , COJOCARU Marius , NECHIFOR Alexandru ISI Balneo and PRM Research Journal Vol.12, No.2 June 2021 p: 133–144 DOI: <http://dx.doi.org/10.12680/balneo.2021.433>, Newsletter (bioclima.ro)
3. Age-Related, Sport-Specific Dysfunctions of the Shoulder and Pelvic Girdle in Athletes Table Tennis Players. Observational Study IORDAN Daniel-Andrei, MOCANU George-Dănuț , MOCANU Mircea-Dan, MUNTEANU Constantin, CONSTANTIN Georgiana Bianca, ONU Ilie, NECHIFOR Alexandru ISI Balneo and PRM Research Journal Vol.12, No.4 December 2021 p: 337–344 DOI: <http://dx.doi.org/10.12680/balneo.2021.461> Newsletter (bioclima.ro)
4. Osteoarthritis is not a disease, but rather an accumulation of predisposing factors Robert Gherghel, Daniel-Andrei Iordan, Mircea-Dan Mocanu, Ana Onu, Ilie Onu ISI Balneo and PRM Research Journal Vol.12, No.3 September 2021, p: 218–226 DOI: <http://dx.doi.org/10.12680/balneo.2021.441> Newsletter (bioclima.ro)
5. Comparative Study on the Topspin and Retopspin Execution Biomechanics in Female Cadets Mocanu M., Mocanu G., Savu C., Onu A., Balint N.T. and Musat C.L.



Balneo and PRM Research Journal 2023, 14(3): 589 <https://doi.org/10.12680/balneo.2023.589>

6. Body Composition and Cardiorespiratory Fitness Characteristics Among Female University Students: A Cross-Sectional Stud - Mădălina-Gabriela Coman, Andreea Maria Adam, Carmen Gheorghe, Mircea Dan Mocanu, Leonard Stoica, Daniel-Andrei Iordan, Ilie Onu and Dragoș Florin Teodor, Balneo and PRM Research Journal. 2024;15(4):753 <http://bioclima.ro/Balneo753.pdf>

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

1. Topspin's influence on the spine in female juniors III in table tennis Daniel-Andrei Iordan, Mircea-Dan Mocanu, Claudiu Mereuta ISI Proceedings / BRAIN. Broad Research in Artificial Intelligence and Neuroscience p-ISSN: 2068 - 0473 | e-ISSN: 2067 - 3957 | DOI: 10.18662/brain |2020 <https://edusoft.ro/brain/index.php/brain/article/view/1092>

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

1. IMPORTANCE of topspin and retopspin in table tennis for female juniors II, Ioan Negulescu , Mircea Mocanu , Florentina Cristea ISI Proceedings/The European Proceedings of Social & Behavioural Sciences EpSBS e-ISSN: 2357-1330 PREZENTAT LA ICPEK BUCURESTI 2017 eBook ISBN 978-1-80296-035-8 Publisher -Future Academy <https://doi.org/10.15405/epsbs.2018.03.35>

2. Optimization of the retopspin performance biomechanics in female juniors in table tennis International congress of physical education sport and kinetotherapy Bucuresti 14/16.06.2018 Mocanu Mircea Dan , Negulescu Ioan , Moiescu Petronel ISI Proceedings /The European Proceedings of Social & Behavioural Sciences EpSBS Future Academy ISSN: 2357-1330 <https://www.futureacademy.org.uk/files/images/upload/ICPEK2018F048.pdf> Volume LV, Pages 1- 752 (16 February 2019) No:48, Pages:385-394

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. Fall risk reduction through physical therapy in the elderly, Cristea Florentina, Mocanu Mircea, THE ANNALS OF “DUNĂREA DE JOS” UNIVERSITY OF GALAȚI B+/ISSN-L 1454-9832/ISSN 2344-4584 <https://www.gup.ugal.ro/ugaljournals/index.php/efms/article/view/387>

2. Study on the influence of the development of coordinative abilities on the forehand and backhand shots in table tennis for juniors IV Moiescu Petronel Mocanu Mircea, THE ANNALS OF “DUNĂREA DE JOS” UNIVERSITY OF GALAȚI



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<https://www.gup.ugal.ro/ugaljournals/index.php/efms/article/view/204> (Accessed: 12 July2025).

3. The assessment of the attack finalized with topspin - retopspin in female junior table tennis Mircea Dan MOCANUTHE ANNALS OF “DUNĂREA DE JOS” UNIVERSITY OF GALAȚI, PHYSICAL EDUCATION AND SPORT MANAGEMENT FASCICLE XV, CNCSIS CODE 644, B+ category ISSN-L 1454 – 9832
<https://doi.org/10.35219/efms.2018.1.06>

4. Optimization of the topspin performance biomechanics in female juniors in table tennis Mircea MOCANU, Ioan C. NEGULESCU Discobolul - Physical Education, Sports and Kinethotherapy Journal
<https://discobolulunefs.ro/wp-content/uploads/2018/10/Discobolul-XIV-151-2018-.pdf#page=48> ISSN (online) 2286 – 3702: ISSN–L 1454 – 3907

5. Aspects on the Perception in Lower Secondary School Students over Physical Education Mocanu Mircea, Danaila Marian, Negulescu Ioan Discobolul - Physical Education, Sports and Kinethotherapy Journal Martie 2019 Vol. XV no. 1 (55) Martie 2019-PAG 40 ISSN (online) 2286 – 3702; ISSN–L 1454 – 3907

6. Research regarding spending free time of students participating in the Physical Education - Professional Conversion program ,Mocanu George Dănuț Mocanu Mircea Dan, Iordan Andrei Daniel, Gymnasium-Scientific Journal of Education, Sports, and Health ISSUE 2,VOL.XX/2020
<https://doi.org/10.29081/gsjesh.2020.21.2.02>

7. Injuries resulting from practicing performance sports in table tennis and tennis - Review Mocanu Mircea-Dan, Claudiu Mereuță , Daniel-Andrei Iordan
THE ANNALS of THE UNIVERSITY DUNĂREA DE JOS of GALAȚI, Fascicle XV, Physical Education and Sport Management ISSN 1454-9832 Decembrie 2020
http://www.efms.ugal.ro/documente/Volumul-2-2020_gresit.pdf#page=12

8. Aspects of the postural alignment and plantar structure in junior female table tennis players Daniel-Andrei IORDAN Claudiu MEREUȚĂ, Mircea-Dan MOCANU
THE ANNALS of THE UNIVERSITY DUNĂREA DE JOS of GALAȚI, Fascicle XV, Physical Education and Sport Management ISSN 1454-9832 Decembrie 2020

9. Study on the importance of the futsal game in the extracurricular activities to improve the technical elements and procedures of driving and kicking the ball with the students of the faculty of physical education and sports. SAVU VASILE Cătălin, LOVIN Daniel,
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<https://annals-fefs.usv.ro/study-on-the-importance-of-the-futsal-game-in-the-extracurricular-activities-to-improve-the-technical-elements-and-procedures-of-driving-and-kicking-the-ball-with-the-students-of-the-faculty-of-physic/>

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

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VIII. Articole publicate în reviste românești recunoscute de comunitatea academică

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

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

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