

Universitatea Națională de Știință și Tehnologie POLITEHNICA București

Facultatea: **Inginerie Chimică și Biotehnologii**

Departamentul: **Educație Fizică și Sport - kinetoterapie**

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Gradul didactic: **Conferentiar**

L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat

Ameliorarea potențialului biomotric la copiii de 6-9 ani prin mijloacele atletismului

B. Cărți și capitole în cărți publicate în ultimii 10 ani

Repere în antrenamentul athletic al copiilor de 6-9 ani (copii III), Autor: Branet Camelia, Editura Discobolul, București, 2016, ISBN 978-606-8603-75-9

Jogging (ediția a II a revăzută și adăugită), CD, Autori: Branet Camelia, Ivan Corina, Editura Discobolul, București, 2024, ISBN 978-606-798-204-6

Capitolul - Pétanque - sportul tradițional al Franței, în cadrul cărții Jocuri Sportive de Timp Liber, Ed. Discobolul, ISBN 978-606-798-168-1, 23 pagini

Capitolul- Analiză Comparativă a celor 7 Sporturi și beneficii, în cadrul cărții Jocuri Sportive de Timp Liber, Ed. Discobolul, ISBN 978-606-798-168-1, 16 pagini

Capitolul- Recomandări, în cadrul cărții Jocuri Sportive de Timp Liber, Ed. Discobolul, 978-606-798-168-1, 5 pagini

Capitolul Pétanque – The Traditional Sport Of France - cartea: Leisure Sports Games, Ed. Discobolul, ISBN 978-606-798-159-9, 24 pagini

Capitolul Comparative analysis of the 7 sports and benefits - cartea: Leisure Sports Games, Ed. Discobolul, ISBN 978-606-798-159-9, 13 pag

Capitolul - Recommendations - cartea: Leisure Sports Games, Ed. Discobolul, ISBN 978-606-798-159-9, 5 pagini

Capitolul - P.Tanque – Традиционален Спорт На Франция, Ed. Discobolul, 978-606-798-167-4, 24 pagini

Capitolul - Компаративна Анализа На 7-Те Спортони И Придобивки, Ed. Discobolul, 978-606-798-167-4, 16 pagini

Capitolul - Препораки, Ed. Discobolul, 978-606-798-167-4, 5 pagini

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

1. Samir Rawat, Abhijit P. Deshpande, Radu Predoiu, Andrzej Piotrowski, Romualdas Malinauskas, Alexandra Predoiu, Zermena Vazne, Rafael Oliveira, Ryszard Makarowski, Karol Görner, Camelia Branet, Mihai Lucian Ciuntea, Doru Vasile Marineanu, Néstor Vicente-Salar, Davide de Gennaro. The Personality and Resilience of Competitive Athletes as BMW Drivers—

Data from India, Latvia, Lithuania, Poland, Romania, Slovakia, and Spain. *Healthcare* 2023, 11, 811. , WOS:000956044700001, eISSN 2227-9032

2. Valeria Balan, Camelia Branet, Lavinia Popescu, Ana Maria Mujea (2022), Recreational Swimming – a Way to Improve Motor Skills. *Revista Romanească pentru Educație Multidimensională*, 14(4), 477-489 , WOS:000926480100026, ISSN 2066-7329
<https://doi.org/10.18662/rrem/14.4/652>

3. Adrian Pricop, Oroles Florescu, Raluca Pelin, Carmen Grigoroiu, Camelia Branet, (2022).- Study on improving the physical fitness level of young football players. *Revista Românească pentru Educație Multidimensională*, Volume: 14, Issue: 4, ISSN: 2066-7329, pp. 506-523, WOS:000926480100028, ISSN 2066-7329, <https://doi.org/10.18662/rrem/14.4/654>

4. Branet C*., Grigoroiu C., Netolitzchi M., Wesselly T. (2021). The Effect of Plyometric Training on Lower Body Strength in Preadolescent Athletes. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 11(4Sup1), pp.13-29 , WOS:000619520300002, ISSN 2067-3957
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6. Valeria Bălan, Andreea Onoiu, Carmen Luminița Onoiu, Ioana Onoiu, Camelia Branet, Mihaela Zahiu, Ana Maria Mujea - Comparative Study on The Development of Motor Skills Through Swimming Training in Primary School Children, *Journal of Sport and Kinetic Movement* No. 42, Vol.II/2023, pISSN:2286 –3524; eISSN-2286 –3524 179
<https://doi.org/10.52846/jskm/42.2023.1.2>
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7. Luciela Vasile, Laurențiu Ticală, Adrian Rădulescu, Ana Maria Mujea, Costel Matei, Camelia Branet, Carmen Luminița Onoiu, Natalia Gheorghe, Valeria Bălan – A ludic history of swimming – a systematic review. *Discobolul – Physical Education, Sport and Kinetotherapy Journal*, Volume 62, Issue 2, 189-207, 2023, ISSN (online) 2286 – 3702, ISSN–L 1454 – 3907
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8. Carmen Grigoroiu1, Teodora Wesselly, Adrian Pricop, Raluca Pelin, Camelia Branet. Study on the improvement of psychomotricity components of students in secondary school, *Journal of Sport and Kinetic Movement* No. 41, Vol.I/2023, pISSN:2286 –3524; eISSN-2286 –3524

9. Camelia Branet, Raluca Pelin, Carmen Grigoroiu, Valeria Bălan, Simona Hangu, Florentina Budică - Effect of 19 Weeks of Plyometry Combined in Child Athletes. *Journal of Sport and Kinetic Movement* No. 41, Vol.I/2023, pISSN:2286 –3524; eISSN-2286 –35

10. Pelin Raluca, Branet Camelia, Rachita Iancu, Bălan Valeria, Netolitzchi Mihaela, Stănculescu Maria Magdalena. Study on the impact of teaching oina game on the young people. *Ovidius University Annals, Series Physical Education and Sport / Science, Movement and Health* Vol. XXIII, Issue 2 Supplement, pp. 429-433, 2023, Romania.

11. Pelin Raluca, Branet Camelia, Wesselly Teodora, Narcis Neagu, Hangu Simona. Study on the cardiorespiratory fitness of young students after the pandemic period, *Ovidius University*

12. Camelia Branet, Raluca Pelin, Valeria Bălan, Adrian Pricop, Carmen Grigoroiu. Comparative study of aerobic capacity in female students before and after the covid-19 pandemic, Discobolul – Physical Education, Sport and Kinetotherapy Journal, Volume 62, Issue 1, pp. 14-26, 2023, ISSN (online) 2286 – 3702

ISSN–L 1454 – 3907 , <https://doi.org/10.35189/dpeskj.2023.62.1.2>

13. Branet Camelia, Wesselly Teodora, Pelin, Raluca, Bălan Valeria, Neagu Narcis, Florescu Oroles, Hangu Simona - Study on HR behaviour in sedentary young women using polar heart rate monitors. Ovidius University Annals, Series Physical Education & Sport/Science, Movement & Health, 2022, Vol 22, pp. 195-199, 2285-777X

14. Camelia Branet; Raluca Pelin, Valeria Balan, Iancu Rachita, Wesselly Teodora; Carmen Grigoroiu - Study regarding the impact of online p.tanque teaching on university students. Ovidius University Annals, Series Physical Education & Sport/Science, Movement & Health, 2022, Vol 22, Issue 2, pp. 105- 112, 2285-777X

15. Radu Predoiu, Valentin Golovca, Alexandra Predoiu, Ewa Sygit-Kowalkowska, Laurențiu Daniel Ticală, Germina Cosma, Camelia Branet, Klára Kovács. Perceptions of organizational climate and competitive anxiety in the case of swimming coaches. Journal of Sport and Kinetic Movement No. 40, Vol. II/2022, pISSN:2286 –3524; eISSN-2286 –3524, <https://doi.org/10.52846/jskm/40.2022.1.3>

16. Carmen Grigoroiu, Teodora Wesselly, Adrian Pricop, Mihaela Netolitzchi, Camelia Branet. Individualisation of the training process of tennis players using the heart rate monitor. Discobolul – Physical Education, Sport and Kinetotherapy Journal, Volume 60, Issue 4, 485-498, 2021, ISSN (online) 2286 – 3702; ISSN–L 1454 – 3907 <https://doi.org/10.35189/dpeskj.2021.60.4.11>

17. Valeria Balan, Vlad Dragomirescu, Marius Ghiată, Carmen Onnoiu, Camelia Branet. Kitesurfing – a unique movement experience, Discobolul – Physical Education, Sport and Kinetotherapy Journal, Volume 60, Issue 1, 35-44, 2021, ISSN (online) 2286 – 3702; ISSN–L 1454 – 3907 , <https://doi.org/10.35189/dpeskj.2021.60.1.4>

18. Oroles Florescu, Mariana Mezei, Camelia Branet, Adrian Pricop. The physical education lesson as seen by the students of Politehnica Bucharest, Discobolul – Physical Education, Sport and Kinetotherapy Journal, Volume 59, Issue 2, 167-178, 2020, ISSN (online) 2286 –3702; ISSN–L1454 –3907, <https://doi.org/10.35189/dpeskj.2020.59.2.7>

19. Mihaela Netolitzchi, Nicoleta Leonte, Ofelia Popescu, Camelia Branet. Increasing precision and optimising efficiency in distance basketball shooting (6.75 m), Supplementary Issue of Discobolul – Physical Education, Sport and Kinetotherapy Journal, 2019 , DOI: 10.35189/iphm.icpesk.2019.25

Ris 20. Camelia Branet, Oroles Florescu, Adrian Pricop, Iancu Răchită. Study on the impact of aerobic exercise on self-image in young women, Supplementary Issue of Discobolul – Physical Education, Sport and Kinetotherapy Journal, ISSN 2668-9405 ISSN-L 2668-9405, Pages: 41-47, 2019, DOI: 10.35189/iphm.icpesk.2019.7

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22. Branet Camelia . The effect of athletic training on strength in prepubertal children aged 6-9 years, Timișoara Physical Education and Rehabilitation Journal, Volume X Issue 18, 2017, pp. 428-32, ISSN 2065-0574, <https://doi.org/10.1515/tperj-2017-0006>

23. Branet, Camelia (2017). The Influence of Practicing a Performance Sport on Self-Image. Marathon, 9(2), 111-116. Vol IX , Nr. 2 /2017, ISSN 2066-107X, pp. 111-117

24. Branet Camelia - Speed improvement in children aged 6-9 years through athletics-specific means, Discobolul – Physical Education, Sport and Kinetotherapy Journal Vol. XI no. 2 (40) 2015, ISSN (online) 2286 – 3702; ISSN–L 1454 – 3907

D. Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți

Anexa 8

1. Carmen Grigoriu, Raluca Anca Pelin, Camelia Branet, Adrian Daniel Pricop, Teodora Wesselly- Usefulness of the kahoot! Digital tool in the physical education and sport lesson in online university education, International Scientific Conference eLearning and Software for Education; Bucharest, Vol. 3, 2021, pp. 356, DOI:10.12753/2066-026X-21-186

2. Camelia Branet, Valeria Balan. Study on heart rate behaviour in sedentary women during a step @ tone session, International Scientific Conference eLearning and Software for Education, Bucharest, Vol. 17 (3), 2021, pp. 311-319, DOI:10.12753/2066-026X-21-181

3. Camelia Branet , Raluca Pelin, Oroles Florescu, Nicoleta Leonte. Comparative Study On Body Composition Determined By Bioimpedance And The Skinfold Test. International Congress of Physical Education, Sports and Kinetotherapy Education and Sports Science in 21st Century, Volume 55, The European Proceedings of Social & Behavioural Sciences EpSBS, 2019, pp. 185-192, ISSN: 2357-1330, DOI: 10.15405/epsbs.2019.02.23

4. Becea Liliana, Pelin, Raluca Anca, Branet Camelia, Răchită Iancu - A comparative study on the indirect assessment of leg extensor power using simultaneously the jump-and-reach test from alpha-fit and the optojump system, The International Scientific Conference eLearning and Software for Education, Bucharest, Vol. 3, 2017, pp. 154-160 , ISSN 2066-026X, DOI: 10.12753/2066-026X-17-196

5. Adrian Daniel Pricop, Teodora Wesselly, Camelia Branet, Ofelia Popescu. Aspects Regarding The Development Of The Lower Limbs Muscular Strength In Students From Non-Specialty Higher Education, 5th International Multidisciplinary Scientific Conference on Social Sciences and Arts Sgem 2018, pp. 63-70, ISBN: 978-619-7408-56-0, ISSN: 2367-5659 DOI: 10.5593/sgemsocial2018/3.4/S13.009

6. Oroles Florescu, Camelia Branet, Narcis Florian Neagu, Ana Maria Bogatu. The Efficiency of The Body Strength Development Procedures on the mesomorph subjects. 5th International Multidisciplinary Scientific Conference Social Sciences & Arts Sgem 2018, Volume 5, pp. 803-810, ISSN 2367-5659, ISBN: 978-619-7408-56-0, DOI: 10.5593/SGEMSocial

7. Branet Camelia, Pelin Raluca, Wesselli Teodora. Study on the relationship between BMI

and vertical jump in children, Book Series: European Proceedings of Social and Behavioural Sciences, Volume: 36 Pages: 91-100, 2018
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8. Branet Camelia - Study about the Improvement of Motor and Functional Potential in Children Aged 6 to 9 Years Using the Means of Athletics, Icpesk 2015 - 5th International Congress On Physical Education, Sport And Kinetotherapy, Book Series: European Proceedings of Social and Behavioural Sciences, Volume: 11, Pg: 179-184, 2016
Accession Number: WOS:000377852100024, ISSN: 2357-1330, DOI: 10.15405/epsbs.2016.06.25

9. Wesselly Teodora, Netolitzchi Mihaela, Leonte, Nicoleta, Branet Camelia, Ofelia Popescu. Assessment of upper body strength in the romanian young population, ICPEK 2017 - 7th International Congress on Physical Education, Sport and Kinetotherapy Book Series: European Proceedings of Social and Behavioural Sciences Volume: 36, 2018, Pg: 101-106
WOS:000449179200013, ISSN 2357-1330, DOI: 10.15405/epsbs.2018.03.13

E. Brevete obținute în întreaga activitate