

2008:

1. Nowak S. Mathematics Computer Systems in Archery Bow Modeling / Nowak Stanislaw, Zanevska Lyudmyla, Zanevskyy Ihor // Proceedings of first Joint International Pre-Olympic Conference of Sports Science and Sports Engineering. – Nanjing, 2008. – Vol. 1. – P. 17–22. (*Web of Science*)

2016:

2. Zanevskyy I. Intraclass correlation test-score reliability of a single trial / Zanevskyy I., Zanevska L. // Journal of Testing and Evaluation. – 2016. – Vol. 45, is. 3. (*Scopus*)
3. Zanevskyy I. Models of intra- and interclass correlation test mean-score reliability / Zanevskyy I., Zanevska L. // Journal of Testing and Evaluation. – 2016. – Vol. 44, N 5. – P. 1853–1861. (*Scopus*)

2017:

4. Zanevskyy I. Intraclass Correlation Test-Score Reliability of a Single Trial / Zanevskyy I., Zanevska L. // Journal of Testing and Evaluation. – 2017. Vol. 45, N 3. – P. 1073–1080. (*Web of Science*)
5. Zanevskyy I. Validity of Ruffier test in evaluation of resistance to the physical effort / Zanevskyy I., Janiszewska R., Zanevska L. // Journal of Testing and Evaluation. – 2017. – Vol. 45, N 6. – P. 1–7. (*Scopus*)
6. Zanevskyy I. Evaluation in the Sit-and-Reach Flexibility Test / Zanevskyy I., Zanevska L. // Journal of Testing and Evaluation. – 2017. – Vol. 45, N 2. – P. 346–355. (*Scopus*).

2018:

7. Zanevskyy I. A special feature of employment of Lagrange's equations to scleronomic mechanical systems / Zanevskyy I., Zanevska L. // Proceedings of the Institution of Mechanical Engineers, Part C: J. Mechanical Engineering Science. – 2018. – Vol. 232(9). – P. 1616–1621 (*Scopus, Web of Science*)

8. Zanevskyy I. [Approbation of the Ruffier Test Model Adapted for Children](#) / Zanevskyy I., Zanevska L. // Journal of Testing and Evaluation. – 2018. – Vol. 46, N 3. – P. 872–878. [DOI: 10.1520/JTE20170007](#). [ISSN 0090-3973](#) (*Scopus, Web of Science*)

2019:

9. Zanevskyy I. Validity of the dickson index regarding primary school physical education / Igor Zanevskyy, Lyudmyla Zanevska // Human movement. – 2019. – № 20(2). – P. 44–49. (*Scopus*)
10. Zanevskyy I. Validity of testing and training using the kayak ergometer / Zanevskyy I., Chodinow W., Zanevska L. // Pedagogics, psychology, medical-biological problems of physical training and sports. – 2019. – № 23(6). – P. 318–324. (*Web of Science*)

2020:

11. Zanevskyy I. Modeling of the Vibratory Tube Finisher Container / Zanevskyy I., Zanevska L. // Smart and Sustainable Manufacturing Systems. – 2020. – Vol. 4, N 1. – P. 1–13. <https://doi.org/10.1520/SSMS20200004> (*Scopus, WoS*)

2021:

12. Zanevskyy I. Academic and sport achievements of the physical culture and sports university students / Ihor Zanevskyy, Lyudmyla Zanevska // Pedagogy of Physical Culture and Sports. – 2021. – № 25(3). – C. 165–171. <https://doi.org/10.15561/26649837.2021.0304> (*Web of Science*)

2022:

13. Zanevskyy I. An Improved Indicator of Asymmetry in the Coronal Body Plane / Zanevskyy, I., Bodnarchuk, O., Zanevska, L. // 2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 : Conference Proceedings. – Kharkiv, 2022. – P. 1–6. DOI: [10.1109/KhPIWeek57572.2022.9916333](https://doi.org/10.1109/KhPIWeek57572.2022.9916333). (*Scopus*)
14. Zanevskyy I. Indicators of body asymmetry in relation to the prevention of scoliosis in first graders / Zanevskyy I., Bodnarchuk O., Zanevska L. //

Physical rehabilitation and recreational health technologies. – 2022. – Vol. 7, is. 4. – P. 179–186. DOI: [https://doi.org/10.15391/prrht.2022-7\(4\).29](https://doi.org/10.15391/prrht.2022-7(4).29) (*Scopus*)

2023:

15. Zanevskyy I. Mechanical and mathematical modeling of a gymnastics springboard' stiffness / Ihor Zanevskyy, Lyudmyla Zanevska // *Sports Engineering*. – 2023. – Vol. 26(1). <https://link.springer.com/article/10.1007/s12283-022-00396-z> (*Scopus*)

2024:

16. Zanevskyy I. Assessment of cardio-respiratory fitness using age-adjusted squat test models / Ihor Zanevskyy, Lyudmyla Zanevska // *Journal of Physical Education and Sport*. – 2024. – Vol. 24, is. 3. – P. 577–584. DOI:10.7752/jpes.2024.03069 (*Scopus*)