

2018:

1. Developing pedagogical mastery of future physical education teachers in higher education institutions / Iryna Maksymchuk, Borys Maksymchuk, Valentina Frutziuk, Tetiana Matyiichuk, Iryna Demchenko, Inna Babii, Svitlana Tsymbal-Slatvinska, Alona Nikitenko, Valentyna Bilan, Andrii Sitovskyi, Ihor Savshuk // Journal of Physical Education and Sport. – 2018. – Vol. 18, is. 2. – P. 810–815. (*ScopusQ3*)

2019:

2. Designing Cloud-oriented University Environment in Teacher Training of Future Physical Education Teachers / Nataliia Bakhmat, Borys Maksymchuk, Oksana Voloshyna, Vasyl Kuzmenko, Tetiana Matviichuk, Andrii Kovalchuk, Liliia Martynets, Inna Uchytel, Valeriy Solovyov, Elvira Manzhos, Maryna Shelan, Oleksandr Alieksiev, Nina Slyusarenko, Irina Zhorova, Iryna Maksymchuk // Journal of Physical Education and Sport. – 2019. – Vol. 19, suppl. is. 4. – P. 1323–1332. (*ScopusQ3*)
3. Differentiated approach to physical education of adolescents with different speed of biological development / Sitovskyi A., Maksymchuk B., Kuzmenko V., Nosko Y., Korytko Z., Bahinska O., Marchenko O., Nikolaienko V., Matviichuk T., Solovyov V. [et al] // Journal of Physical Education and Sport. – 2019. – Vol. 19, is. 3, art 222. – P. 1532–1543. (*ScopusQ3*)
4. Models and organisational characteristics of preschool teachers' professional training in some eu countries and Ukraine / Melnyk N., Kalenskyi A., Maksymchuk B., Bakhmat N., Matviienko O., Matviichuk, T., Solovyov, V. [et al] // Zbornik Instituta za Pedagoska Istrazivanja. – 2019. – Vol. 51, is 1. – P. 46–93. (*ScopusQ4*)
5. Forming Professional Mobility in Future Agricultural Specialists: the Sociohistorical Context / Irina Gerasymova, Borys Maksymchuk, Marianna Bilozero, Yuliya Chernetska, Tetiana Matviichuk, Valeriy Solovyov, Iryna Maksymchuk // Revista Românească pentru Educație Multidimensională. – 2019. – Vol. 11, is. 4, suppl. 1. – P. 345–361. (*WoS, ScopusQ4*). DOI: [10.18662/rem/195](https://doi.org/10.18662/rem/195)

2020:

6. Developing Healthcare Competency in Future Teachers / Maksymchuk Borys, Matviichuk Tetiana, Solovyov Valerii, Davydenko Hanna, Soichuk Ruslana, Khurtenko Oksana, Hroshovenko Olha, Stepanchenko Nataliia, Andriichuk Yuliia, Hryhorenko Tetiana, Duka Tetiana, Pidlypniak Iryna, Gurevych Roman, Kuzmenko Vasyl, Maksymchuk Iryna // Revista Romaneasca pentru Educatie Multidimensionala. – 2020. – Vol. 12, is. 3. – P. 24–43. (*Web of Science, ScopusQ4*)
7. Training Future Teachersto Organize School Sport / Maksymchuk B., Gurevych R., Matviichuk T., Surovov O., Stepanchenko N., Opushko N., Sitovskyi A., Kosynskyi E., Bogdanyuk, A.Vakoliuk, A. Solovyov, V. Maksymchuk, I. // Revista Românească pentru Educație Multidimensională. – 2020. – Vol. 12, is. 4. – P. 310–327. <https://doi.org/10.18662/rrem/12.4/347> (*Web of Science, ScopusQ4*)
8. Study ingInnovationasthe Factorin Professional Self-Developmentof Specialistsin Physical Education and Sport / Palamarchuk O., Gurevych R., Maksymchuk B., Gerasymova I, Fushtey O. Logutina N. Kalashnik N. Kylivnyk A., Haba I., Matviichuk T., Solovyov V., Maksymchuk I. // Revista Românească pentru Educație Multidimensională. – 2020. – Vol. 12, is. 4. – P. 118–136 <https://doi.org/10.18662/rrem/12.4/337> (*Web of Science, ScopusQ4*)

2021:

9. Developing Independent Creativity in Pupils: Neuroscientific Discourse and Ukraine’s Experience / Berbets T., Berbets V., Babii I., Chyrva O., Malykhin A., Sushentseva L., Medynskii S., Riaboshapka O., Matviichuk T., Solovyov V., Maksymchuk I., Maksymchuk B. // BRAIN. Broad Research in Artificial Intelligence and Neuroscience. – 2021. – Vol. 12(4). – P. 314–328. <https://doi.org/10.18662/brain/12.4/252> (*Web of ScienceQ4*)
10. Forming Competency in Health Promotion in Technical Specialists Using Physical Education / Vasyl Ovcharuk, Borys Maksymchuk, Vira Ovcharuk, Oleksandr Khomenko, Serhii Khomenko, Yevhen Yevtushenko, Petro Rybalko, Hryhorii Pustovit, Natalia Myronenko, Yaroslav Syvokhop, Maryna Sheian, Tetiana Matviichuk, Valeriy Solovyov, Iryna Maksymchuk // Revista Românească pentru Educație Multidimensională. – 2021. – Vol. 13, is. 3. – P. 1–19. (*Web of ScienceQ4*)

11. Pedagogical Consolidation of Pupil-Athletes' Knowledge of Humanities / Maryna Komogorova, Borys Maksymchuk, Olena Bernatska, Svitlana Lukianchuk, Iryna Gerasymova, Olena Popova, Tetiana Matviichuk, Valeriy Solovyov, Nataliia Kalashnik, Hanna Davydenko, Olena Stoliarenko, Oksana Stoliarenko, Iryna Maksymchuk // Revista Românească pentru Educație Multidimensională. – 2021. – Vol. 13, is. 1. – P. 168–187. (*Web of ScienceQ4*)

2022:

12. Developing Pedagogical Mastery in Future Physical Education Teachers in the Context of Postmodern Paradigm of Education / Tetiana Matviichuk, Tetiana Branitska, Valeriy Solovyov, Oksana Marchenko, Andrii Kovalchuk, Natalia Boreiko, Olena Anichkina, Nataliia Fihol, Iryna Gerasymova // Revista Romaneasca Pentru Educatie Multidimensionala. – 2022. – Vol. 14(2). – P. 50–72. <https://doi.org/10.18662/rrem/14.2/566>(*Web of ScienceQ4*)

2025:

13. Biochemical Marker of the Monitoring of the Archer's Psychological Auto-Training / Mariya Sybil, Bohdan Vynogradskyi, Fedir Zahura, Marta Bura, Tetiana Matviichuk, Liliia Hula, Olha Pazychuk // Sport Mont. – 2025. – Vol. 23 (1). – P. 3–9. DOI 10.26773/smj.250210 (*ScopusQ3*)