

## List of scientific publications (2017-2025)

Prof. Olena Budnyk

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### ARTICLES IN SCIENTIFIC JOURNALS: SCOPUS / WEB OF SCIENCE

1. **Budnyk, O., & Mazur, P.** (2017). The Hierarchy of Values Among Young People from Schools in the Mountainous Regions (Comparative study on the example of Poland and Ukraine). *The New Educational Review*, 47 (1), 53-65. <https://doi.org/10.15804/tner.2017.47.1.04>. (Scopus)  
<https://czasopisma.marszalek.com.pl/images/pliki/tner/201701/tner20170104.pdf>
2. Vasianovych, H., **Budnyk, O.** (2017). The Category of freedom in the written heritage of John Amos Comenius and Hryhoriy Skovoroda. *Advanced Education*, 7, 85-89. <https://doi.org/10.20535/2410-8286.93517>, <http://ae.fl.kpi.ua/article/view/93517> (Web of Science).
3. Mazur, P., Mykhailyshyn, H., **Budnyk, O., & Serman, L.** (2018). Promoting a healthy lifestyle among schoolchildren (comparative study between Poland and Ukraine). *Journal of Physical Education and Sport*, 2, Art 173, 1161–1167. <https://doi.org/10.7752/jpes.2018.s2173> (Scopus)
4. Dziabenko, O., & **Budnyk, O.** (2019). Go-Lab Ecosystem: using Online Laboratories in a Primary School. *11th annual International Conference on Education and New Learning Technologies. Palma de Mallorca, Spain. 1st - 3rd of July, 2019. EDULEARN19 Proceedings.* <https://library.iated.org/view/DZIABENKO2019GOL> (Web of Science).
5. **Budnyk O., Mazur P., Kondur O., Smoliuk S., Palahniuk M.** The problem of spare time of teenagers in mountain regions of Poland and Ukraine. *Revista Inclusiones*. Vol. 7. Número Especial – Julio/Septiembre, 2020. Pp. 493–507. ISSN 0719-4706 (Web of Science).  
<http://revistainclusiones.org/pdf13/40%20VOL%207%20NUM%20ESPECIALJULIOSEPTIEMBRE2020ZZ.pdf>
6. Vasianovych H., **Budnyk O., Klepar M., Beshok T., Blyznyuk T., Latyshevska K.** Pragmatism in Philosophy of Inclusive Education Studies and Problems of Teacher Training. *Revista Inclusiones*. Vol. 7. Núm. 4. Octubre/Diciembre, 2020. Pp. 59-73. ISSN 0719-4706 (Web of Science).  
<https://revistainclusiones.org/gallery/5%20VOL%207%20NUM%20OCTUBREDICIEMBRE2020%20REVISINCLUS.pdf>
7. Smolinska O., **Budnyk O., Voitovych A., Palahniuk M., Smoliuk A.** The Problem of Health Protection in Modern Educational Institutions. *Revista Inclusiones*. Vol. 7. Núm. 4. Octubre/Diciembre, 2020. Pp. 108-116. (Web of Science).  
<http://revistainclusiones.org/pdf18/8%20VOL%207%20NUM%20OCTUBREDICIEMBRE2020%20REVISINCLUS.pdf>
8. **Budnyk, O., Fomin, K., Novoselska, N., & Voitovych, A.** (2020). Preparing Teachers to Organize Dialogic Learning of Students: Communicative Aspect. *Revista Inclusiones*, 7 (4), Octubre/Diciembre, 117-129. (Web of Science).  
<https://revistainclusiones.org/gallery/9%20VOL%207%20NUM%20OCTUBREDICIEMBRE2020%20REVISINCLUS.pdf>

9. Mazur, P., Kondur, O., **Budnyk, O.**, Nikolaesku, I., Parkulab, O., Lazarovych, N., & Grebeniuk, N. (2020). Artistic and aesthetic preferences of adolescents in Ukraine and Poland. *Revista Inclusiones*, 7 (Especial), 593-607. (*Web of Science*). <http://www.revistainclusiones.org/index.php/inclu/article/view/1528>
10. Fomin, K., **Budnyk, O.**, Matsuk, L., Mykhalchuk, O., Kuzenko, O., Sirenko, A., & Zakharasevych, N. (2020). Dynamics of Future Teachers' Cognitive Readiness Development to Organize Students' Dialogic Learning. *Revista Inclusiones*, 7 (Esp. Octubre/Diciembre/Junio), 276-288. (*Web of Science*). <http://surl.li/rojwv,https://revistainclusiones.org/gallery/22%20VOL%207%20NUM%20OCTDIC%20ESPECIAL2020%20REVISINCLUSIII.pdf>
11. **Будник О.**, Дзябенко О. Використання інструментарію платформи GO-LAB для розвитку дослідницьких умінь школярів. *Інформаційні технології і засоби навчання*, 2020, Том 80, № 6. С. 1-20. <https://doi.org/10.33407/itlt.v80i6.3953>. ISSN Online: 2076-8184. <https://journal.iitta.gov.ua/index.php/itlt/article/view/3953/1739> (*Web of Science*)
12. Nikolaesku, I., **Budnyk, O.**, Bondar, V., Tepla, O., & Berezovska, L. (2021). Pedagogical Management in Inclusive Process of the Educational Institution. *Amazonia Investiga*, 10(39), 76-85. <https://doi.org/10.34069/AI/2021.39.03.7> (*Web of Science*)
13. Tsenda, I., & **Budnyk, O.** (2021). Editorial. Mission and strategy of a modern university development in the conditions of digitalization. *Amazonia Investiga*, 10(41), 6-9. <https://doi.org/10.34069/AI/2021.41.05.0> (*Web of Science*)
14. Budnyk, O., Nikolaesku, I., Stepanova, N., Vovk, O., Palienko, A., & Atroshchenko, T. (2021). Organization of the educational process in the Rural School of the mountain region: a case study. *Revista Brasileira De Educação Do Campo*, 6, e12647. <https://doi.org/10.20873/uft.rbec.e12647> (*Web of Science*).
15. Smolinska, O. Ye., **Budnyk, O. B.**, Peleno, R. A., & Dzyubynska, K. A. (2021). Telenursing in Physical and Occupational Therapists' Training. *Information Technologies and Learning Tools*, 85(5), 244–258. <https://doi.org/10.33407/itlt.v85i5.4121> (*Web of Science*).
16. **Budnyk, O.**, Kachak, T., Blyznyuk, T., Rostykus, N., & Boiko, H. (2021). Printed and e-book: problems of choice of modern students of the university. *Revista Tempos E Espaços Em Educação*, 14(33), e15913. <https://doi.org/10.20952/revtee.v14i33.15913> (*Web of Science*)
17. **Budnyk, O.**, Mazur, P., Matsuk, L., Berezovska, L., & Vovk, O. (2021). Development of professional creativity of future teachers (Based on comparative research in Ukraine and Poland). *Amazonia Investiga*, 10(44), 9-17. <https://doi.org/10.34069/AI/2021.44.08.1> (*Web of Science*).
18. **Budnyk, O.**, Matveieva, N., Fomin, K., Nazarenko, T., & Kalabska, V. (2021). Preparation of future teachers for the introduction of digital innovation in a rural school: problems and prospects. *Revista Brasileira De Educação Do Campo*, 6, e13124. <http://dx.doi.org/10.20873/uft.rbec.e13124> (*Web of Science*).
19. **Budnyk, O.**, Konovalchuk, I., Konovalchuk, I., Onyschuk, I., & Domanyuk, O. (2022). Development of media culture of preschoolers and primary school children. *Revista Tempos E Espaços Em Educação*, 15(34), e17172. <https://doi.org/10.20952/revtee.v15i34.17172> (*Web of Science*).

20. **Budnyk, O.**, Sydoriv, S., Serman, L., Lushchynska, O., Tsehelnik, T., & Matsuk, L. (2022). Inclusive education in rural schools of Ukraine or how to ensure quality inclusive education in rural schools in Ukraine?. *Revista Brasileira De Educação Do Campo*, 7, e13940. <https://doi.org/10.20873/uft.rbec.e13940> (*Web of Science*).
21. Slyvka, L., Sivkovych, H., **Budnyk, O.**, Tytun, O., & Boichuk, A. (2022). Students' healthy lifestyle formation in English classes (using materials of Polish and Ukrainian authors). *Amazonia Investiga*, 11(53), 320-331. <https://doi.org/10.34069/AI/2022.53.05.31> (*Web of Science*).
22. **Budnyk, O.**, Konovalchuk, In., Konovalchuk, I., Onyschuk, I., Matsuk, L., & Fomin, K. (2022). El reto de desarrollar la alfabetización económica de los niños y jóvenes. [The problem of economic literacy development of children and youth]. *Revista De La Universidad Del Zulia*, 13(38), 235-251. <https://doi.org/10.46925//rdluz.38.17> (*Web of Science*).
23. Panchenko, O., Shynkarova, V., Maistryk, T., **Budnyk, O.**, Nikolaesku, I., Matsuk, L., & Fomin, K. (2022). Pedagogical innovations in Ukrainian educational institutions: social challenges and realities of war. *Revista Brasileira De Educação Do Campo*, 7, e14557. <https://doi.org/10.20873/uft.rbec.e14557> (*Web of Science*).
24. **Budnyk, O.**, Rembierz, M., Arbeláez-Encarnación, T.F., Rojas-Bahamón, M.J., Arbeláez-Campillo, D.F., Chinchoy, A., & Matveieva, N. (2022). Formation of tolerance in the inclusive environment of an educational institution. *Amazonia Investiga*, 11(56), 315-329. <https://doi.org/10.34069/AI/2022.56.08.30/> (*Web of Science*).  
<https://amazoniainvestiga.info/index.php/amazonia/article/view/2136>
25. **Budnyk, O.**, Kushniruk, S., Tsybulko, L., Shevchenko, A., Fomin, K. & Konovalchuk, I. (2022). Education innovations: new wartime experience of Ukrainian universities. *Journal for Educators, Teachers and Trainers JETT*, 13 (5), 464-471. ISSN: 1989-9572. <https://jett.labosfor.com/index.php/jett/article/view/1043/698> (*Web of Science*).
26. **Budnyk, O.**, Nikolaesku, I., Solovei, Y., Grebeniuk, O., Fomin, K., & Shynkarova, V. (2023). Paulo Freire's critical pedagogy and modern rural education. *Revista Brasileira De Educação Do Campo*, 8, e16480. <http://dx.doi.org/10.20873/uft.rbec.e16480> (*Web of Science*).
27. **Budnyk, O.**, Delenko, V., Dmytryshchuk, N., Podanovska, H., Kuras, V., & Fomin, K. (2023). The teaching approach for Ukrainian children affected by war: addressing challenges in the 21st Century. *Revista Brasileira De Educação Do Campo*, 8,e17332. <http://dx.doi.org/10.20873/uft.rbec.e17332ABNT> (*Web of Science*).
28. Nazaruk, S., Ruszkowska, M., **Budnyk, O.**, Dąbrowska, I., & Sokołowska, B. (2024). Experiences of the Polish teachers of primary schools in working with war refugee students from Ukraine – selected problems, limitations and implications for pedagogical practice. *Education 3-13* (Publisher: Taylor & Francis), 1–14. <https://doi.org/10.1080/03004279.2024.2336968> (*Scopus Q1, Web of Science*)
29. Vasianovych, H., **Budnyk, O.**, Melnyk, Ya., & Fomin, K. (2023). The educator as a subject of the spiritual development of student youth. *Caritas et Veritas. Journal for Christian reflections in the context of social sciences and humanities*, 2(13), 38-50. <https://doi.org/10.32725/cetv.2023.020>,  
[https://www.caritasetveritas.cz/en/artkey/cev-202302-0011\\_the-educator-as-a-subject-of-the-spiritual-development-of-student-youth.php](https://www.caritasetveritas.cz/en/artkey/cev-202302-0011_the-educator-as-a-subject-of-the-spiritual-development-of-student-youth.php) (*Scopus*)

30. **Budnyk, O.** (2023). (Un) Critical Pedagogy: Current Priorities and Prospects of Development. *Journal of Vasyl Stefanyk Precarpathian National University*, 10 (1), 7-15. <https://doi.org/10.15330/jpnu.10.1.7-23> (*Scopus*)
31. **Budnyk, O., & Sajdak-Burska, A.** (2023). Pedagogical Support for Ukrainian War-Affected Children: Future Teachers' Readiness to Work in Crisis. Comparative Analysis of Research Results in Ukraine and Poland. *Journal of Vasyl Stefanyk Precarpathian National University*, 10 (3), 16-31. <https://doi.org/10.15330/jpnu.10.3.16-31> (*Scopus*)
32. Nazaruk, S., **Budnyk, O.**, Ruszkowska, M., Dąbrowska, I., Sokołowska, B., & Tkachuk, T. (2024). Opening Polish Schools to Ukrainian Refugee Children and Providing Them with Spiritual Support: Survey Results. *Religions*, 15, 651. <https://doi.org/10.3390/rel15060651>. (*Scopus Q1, Web of Science*)
33. **Budnyk, O.**, Kotyk, M., Fomin, K., Popeniuk, Y., Lytvyn, I., & Matsuk, L. (2024). Rural Education in Times of War – The case of Ukraine. *Brazilian Journal of Rural Education*, 9, e19195. <https://doi.org/10.70860/ufnt.rbec.e19195> (<https://periodicos.ufnt.edu.br/index.php/campo/article/view/19195>) (*Web of Science*)
34. **Budnyk, O.** (2024). In Search of New Concepts. The Challenges of the Modern Humanities in the Pedagogical Focus (On Lech Witkowski's Philosophical Works). *Phainomena: Journal of Phenomenology and Hermeneutics*, 33 (128-129), 225-251. <https://doi.org/10.32022/PHI33.2024.128-129.10> (*Scopus, Web of Science*)
35. **Budnyk, O.**, Okliievych, N., Smoliuk, S., Yemchyk, O., & Fomin, K. (2024). Mental health during wartime. The Ukrainian case in the 21st century: on the increase of anxiety among students and teachers. *Health Problems of Civilization*. <https://doi.org/10.5114/hpc.2024.144677> (*Web of Science, Scopus*).
36. **Budnyk, O.** (2024). Problems of professional activity of teachers working with students with disabilities: Challenges of the Russian-Ukrainian war. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond* (pp. 272–281). BRILL. [https://doi.org/10.1163/9789004688131\\_029](https://doi.org/10.1163/9789004688131_029) (*Scopus*)
37. **Budnyk, O.**, & Kotyk, M. (2024). Information and Communication Technologies in Teaching Students with Special Educational Needs. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond* (pp. 224–233). BRILL [https://doi.org/10.1163/9789004688131\\_024](https://doi.org/10.1163/9789004688131_024) (*Scopus*)
38. **Budnyk, O.**, & Sydoriv, S. (2024). Socialization of Persons with Disabilities in the Inclusive Space. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond* (pp. 247-255). BRILL. [https://doi.org/10.1163/9789004688131\\_026](https://doi.org/10.1163/9789004688131_026) (*Scopus*)
39. **Budnyk, O.**, Chervinska, I., Blyznyuk, T., & Fomin, K. (2024). Cooperation between Teachers and Parents of Children Who Have Disabilities. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond* (pp: 53–60). BRILL. Series: Studies in Inclusive Education, 53. [https://doi.org/10.1163/9789004688131\\_007](https://doi.org/10.1163/9789004688131_007) (*Scopus*)
40. Dubkovetska, I., **Budnyk, O.**, & Sydoriv, S. (2024). Backgrounds and Prospects of Implementation of Inclusive Education in Ukraine. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond*. (pp. 158–167). BRILL. Series: Studies in Inclusive Education, 53. <http://dx.doi.org/10.1163/9789004688131>. (*Scopus*)

41. Vasianovych, H., & **Budnyk, O.** (2024). Philosophy of Research in Inclusive Education. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond*. (pp. 9-21). BRILL. Series: Studies in Inclusive Education, 53. [https://doi.org/10.1163/9789004688131\\_003](https://doi.org/10.1163/9789004688131_003) (*Scopus*)
42. Vasianovych, H., & **Budnyk, O.** (2024). Pragmatism in Philosophy of Inclusive Education. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond*. (pp. 22-34). BRILL. Series: Studies in Inclusive Education, 53. [https://doi.org/10.1163/9789004688131\\_004](https://doi.org/10.1163/9789004688131_004) (*Scopus*)
43. **Budnyk, O.**, Vasianovych, H., & Blyznyuk, T. (2024). Socio-Pedagogical Model of Inclusive Education. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond* (pp. 43-52). BRILL. Series: Studies in Inclusive Education, 53. [https://doi.org/10.1163/9789004688131\\_006](https://doi.org/10.1163/9789004688131_006) (*Scopus*)
44. **Budnyk, O.** (2024). Preface. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond*. Publisher: BRILL. Series: Studies in Inclusive Education, Volume: 53. ISBN: 9789004688124. <http://dx.doi.org/10.1163/9789004688131> (Pp.: XI–XIII) (*Scopus*)
45. **Budnyk, O.** (2024). Introduction to Part 1. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond*. Publisher: BRILL. Series: Studies in Inclusive Education, Volume: 53. <http://dx.doi.org/10.1163/9789004688131> (Pp.: 7–8, [https://doi.org/10.1163/9789004688131\\_002](https://doi.org/10.1163/9789004688131_002)) (*Scopus*)
46. **Budnyk, O.** (2024). Introduction to Part 3. In O. Budnyk & S. Sydoriv (Eds.), *The space of inclusive education: Voices from Ukraine and beyond*. Publisher: BRILL. Series: Studies in Inclusive Education, Volume: 53. ISBN: 9789004688124. (Pp.: 133–134. [https://doi.org/10.1163/9789004688131\\_014](https://doi.org/10.1163/9789004688131_014)) (*Scopus*)
47. **Budnyk, O.** (2024). Between Past and Future: Reflections On the New Interpretation of Borys Hrinchenko's Educational Ideas (the late nineteenth – early twentieth centuries). *Journal of Vasyl Stefanyk Precarpathian National University*, 11 (1), 7–19. <https://doi.org/10.15330/jpnu.11.1.7-19> (*Scopus*)
48. Piekarski, G., **Budnyk, O.**, & Fomin, K. (2025). Promoting Inclusion and Diversity: a Pathways to Preparing Future Teachers (Insights from Ukraine and Poland). *Journal of Vasyl Stefanyk Precarpathian National University*. 12, 1 (Mar. 2025), 80–95. <https://doi.org/10.15330/jpnu.12.1.80-95> (*Scopus*)
49. **Budnyk, O.**, Shcherbiak, Iu., & Vasylyeva-Khalatnykova, M. (2025). Simulation Technologies in Blended Learning Formats: The Impact of Virtual Laboratories on the Quality of University Education. In *Proceedings of the 15th International Conference on Advanced Computer Information Technologies (ACIT)* (Sibenik, Croatia, September 17–19, 2025). IEEE. Pp. 1082–1086. <https://doi.org/10.1109/ACIT65614.2025.11185613> (*Scopus*).
50. Kotyk, M., & **Budnyk, O.** (2025). BioMirror Therapy: A Conceptual Framework for Integrated Biometric-Facial Emotion Analysis in Trauma Recovery for War-Affected Children. In *Proceedings of the 15th International Conference on Advanced Computer Information Technologies (ACIT)* (Sibenik, Croatia, September 17–19, 2025). IEEE. Pp. 1059–1067. <https://doi.org/10.1109/ACIT65614.2025.11185821> (*Scopus*)
51. Vetoshkin, O., & **Budnyk, O.** (2025). Potential of Applying Artificial Intelligence in the Professional Education of Software Engineers. In *Proceedings of the 15th*

*International Conference on Advanced Computer Information Technologies (ACIT)* (Sibenik, Croatia, September 17–19, 2025). IEEE. Pp. 1076–1081.  
<https://doi.org/10.1109/ACIT65614.2025.11185851> (*Scopus*)

52. **Budnyk, O**, Okliievych, N, Smoliuk, S, Yemchyk, O, & Fomin, K. (2025). Mental health during wartime. The Ukrainian case in the 21st century: on the increase of anxiety among students and teachers. *Health Prob Civil.*, 19 (4), 395-406.  
<https://doi.org/10.5114/hpc.2024.144677> (*Web of Science, Scopus*).
53. **Budnyk, O.**, Romanyshyn, R., Lytvyn, I., Bondar, V., Nikolaesku, I., Palkush, V., Klepar, M., & Fomin, K. (2025). Educational innovation: synergy of Art Therapy and play-based learning in Preschool and Primary School Age. *Revista Brasileira De Educaçã Do Campo*, 10, e20058. <https://doi.org/10.70860/ufnt.rbec.e20058>, <https://periodicos.ufnt.edu.br/index.php/campo/article/view/20058> (*Web of Science*).