

## Сальник Ірина Володимирівна

1. **Сальник І.В.** Сучасні підходи до визначення віртуального навчального середовища в дидактиці фізики. *Інформаційні технології і засоби навчання*. 2014. Том 41, №3. С. 108 – 116. Електронне видання: <https://doi.org/10.33407/itlt.v41i3.1026> (*Web of Science*)
2. **Сальник І.В.** Мобільні пристрої та сучасне освітнє програмне забезпечення у навчанні фізики в закладах загальної середньої освіти. *Інформаційні технології і засоби навчання*. 2019. Том 73, №5. С. 1 – 15. Електронне видання: <https://doi.org/10.33407/itlt.v73i5.2918> (*Web of Science*)
3. Chagovets A., Chychuk A., Bida O., Kuchai O., **Salnyk I.**, Poliakova I. Formation of Motivation for Professional Communication among Future Specialists of Pedagogical Education. *Revista Romaneasca pentru Educatie Multidimensionala*, 12(1), 2020, p.20-38. <https://doi.org/10.18662/rrem/197> (*Web of Science*)
4. Makovii, M., **Salnyk I.**, Shlianachak, S., Lukianykhin, V., Sanakuiev, M. Digital technology as a factor in the development of an informatized society: an educational perspective. *Revista Eduweb*, 2022, octubre-diciembre, v.16, n.4., p.78-88. <https://doi.org/10.46502/issn.1856-7576/2022.16.04.7> (*Web of Science*)
5. **Сальник І.В.**, Соменко Д.В., Сірик Е.П. Використання платформи ARDUINO у підготовці вчителів фізики до STEM орієнтованого навчання. *Інформаційні технології і засоби навчання*, 2023, Том 95, №3. С.124-142. <https://doi.org/10.33407/itlt.v95i3.5155> (*Web of Science*)

## Дефорж Ганна Володимирівна

1. **Deforz Hanna.** Natural Museums of Ukrainian Universities (XIX - early XX centuries). *History of Science and Technology* / Chef Editor O.Ya. Pylypchuk. Kyiv : SUIT, 2019. Volume 9. Issue 1 (14). P. 89-98. URL: <http://hst-journal.com/index.php/hst/article/view/375/315> 2 (*Scopus*)
2. **Deforz Hanna.** "Essay on the history of fossil ungulates" by Academician M.V. Pavlova as phenomenon in the world paleozoological science (end of the nineteenth and early twentieth centuries). *History of Science and Technology* / Chef Editor O.Ya. Pylypchuk. Kyiv : SUIT, 2019. Volume 9. Issue 2 (15). P. 197-210. URL: <http://hst-journal.com/index.php/hst/issue/view/14/13> (*Scopus*)

3. Kalinichenko, N.; **Deforz, H.**; Zhuravlova, S. Development of ecological competence in modern specialists / XIX International Multidisciplinary Scientific GeoConference SGEM 2019, 28 June - 7 July, Albena, Bulgaria. Book number: 5.4. Volume 19. 2019. P. 109-116. <https://www.sgem.org/index.php/elibrary-research-areas?view=publication&task=show&id=6290> (*Scopus*)
4. Шаторна В.Ф., Нефьодова О.О., Гарець В.І., Гальперін О.І., **Дефорж Г.В.**, Грузд В.В., Абдул-Огли Л.В. Експериментальне визначення впливу цитратів металів на ембріотоксичність солей кадмію в ембріогенезі щурів. *Світ Медицини та Біології*. №2(68). Полтава, 2019. С. 210-214. URL: <https://womab.com.ua/ua/smb-2019-02/7929> (*Web of Science*)
5. Kvitka, S., Starushenko, G., Koval, V., **Deforz, H.**, & Prokopenko, O. Marketing of Ukrainian higher educational institutions representation based on modeling of Webometrics Ranking / *Marketing and Management of Innovations*, 3, 2019, P. 60-72. Режим доступу: <http://mmi.fem.sumdu.edu.ua/journals/2019/3/60-72> (*Web of Science*)
6. Luchaninova, Olga; Koval, Viktor; **Deforz, Hanna**; Nakonechna, Liudmila & Golovnia, Olena. Formation of communicative competence of future specialists by means of group work. *Espacios*. Caracas, Venezuela. Volume 40. Issue 41, 2019. Page 11. <http://www.revistaespacios.com> (*Scopus*)
7. Elena Gubanova, Larisa Kupinets, **Hanna Deforz**, Viktor Koval, Krzysztof Gaska. Recycling of polymer waste in the context of developing circular economy. *Architecture Civil Engineering Environment*. Gliwice, Poland. 2019. Volume 12, Issue 4. Pages 99-108. DOI: 10.21307/ACEE-2019-055. Режим доступу : <http://www.acee-journal.pl/1,7,Issues.html> (*Web of Science*)
8. **Deforz Hanna**. Academician Pavlova Mariya Vasylivna (1854-1938): life and scientific work. *History of Science and Technology* / Chief Editor O.Ya. Pylypchuk. Kyiv: SUIIT, 2020. Volume 10. Issue 1 (16). P. 100-109. URL: <http://www.hst-journal.com/index.php/hst/article/view/401/336> (*Scopus, Web of Science*)
9. Kondrashova Lydia, Kondrashov Mykola, Chuvasova Natalia, Kalinichenko Nadiya, **Deforz Hanna**. Development of creative potential of future teachers - Strategy for improving the quality of higher pedagogical education. *Revista Educação & Formação*. v. 5 n. 3 (2020): *Educação & Formação Educação & Formação, Fortaleza*, Brazil, v.5, n.15,p. 1-15, set./dez. 2020 DOI: <https://doi.org/10.25053/redufor.v5i15set/dez.3292> (*Web of Science*)

10. Kondrashova Lydia Valentinivna, Kondrashov Mykola Mykolayovych, Chuvasova Natalia Oleksandrivna, **Deforzhan Hanna Volodymyrivna**, Kalinichenko Nadiya Andriyivna. Health saving as strategic direction of teaching staff training. *Apuntes Universitarios*, Peru. Vol. 11, No 1. (2021). P. 450-461. DOI: <https://doi.org/10.17162/au.v11i1.596> (*Web of Science*)

11. Nadiia Operchuk, Rostyslav Valikhnovskyi, Ruslan Savchuk, Volodymyr Churpii, Kostyantyn Mylytsya, **Hanna Deforzhan**. Organization of research and comparative analysis of the structure of oncological diseases during the covid-19 pandemic in the population living in the cities of industrial mining of uranium. *AD ALTA: Journal of Interdisciplinary Research*. Hradec Kralove, The Czech Republic. Volume 11. Issue 2, Special Issue XXI., 2021. P. 231-237. [http://www.magnanimitas.cz/ADALTA/110221/papers/F\\_24.pdf](http://www.magnanimitas.cz/ADALTA/110221/papers/F_24.pdf) (*Web of Science*)

12. Pasichnyk N., Rizhniak R., **Deforzhan H.** Biographical Materials of Mathematicians and Natural Scientists in “The Bulletin of Experimental Physics and Elementary Mathematics” (1886–1917): meaningful and content analysis. *History of Science and Technology* / Chief Editor O.Ya. Pylypchuk. Kyiv : SUIT, 2020. Volume 12. Issue 2. P. 279-301. URL: <https://www.hst-journal.com/index.php/hst/article/view/542/405> (*Scopus, Web of Science*)

13. Anatolii Anchev, Oleksandr Shevchuk, Myroslava Brykulska, **Hanna Deforzhan**, Nadiia Operchuk, Hanna Kolesnik. Medico-preventive and epidemiological studies of socially dangerous diseases in Ukraine: under HIV/AIDS. *AD ALTA: Journal of Interdisciplinary Research*. Hradec Kralove, The Czech Republic. Volume 13. Issue 1, Special Issue XXXIII., 2023. P. 112-118. URL: <https://www.magnanimitas.cz/ADALTA/130133/PDF/130133.pdf> (*Web of Science*)

14. Pasichnyk N., Rizhniak R., **Deforzhan H.** Congresses of Natural Scientists and Mathematicians in the “Bulletin of Experimental Physics and Elementary Mathematics” (1886–1917): analysis of publications. *History of Science and Technology* / Chief Editor O.Ya. Pylypchuk. Kyiv : SUIT, 2023. Volume 13. Issue 2. P. 280-310. URL : <https://hst-journal.com/index.php/hst/issue/view/22> (*Scopus, Web of Science*)

#### **Плющ Валентина Миколаївна**

1. Pliushch, V., Rozhak, N., Cherednyk, A., Kalynovska, I., Honcharuk, O. ., & Kuzminskyi, A. The System of Future Teachers’ Professional Development. *Revista Romaneasca Pentru Educatie Multidimensionala*, Volume 13, Issue 3, pages 51–72. (*Web of Science*) <https://doi.org/10.18662/rrem/13.3/440>

2. Braslavskaja O. V., Rozhi I. H., Honcharuk V. V., Pliushch V., Shumilova I. F., Silchenko Y. Developing Competency in Local History in Future Teachers. *Revista Românească pentru Educație Multidimensională* 2020, Vol. 12, Issue 4, P. 240–267. (*Web of Science*) <https://doi.org/10.18662/rrem/12.4/344>
3. В.М.Плющ, К.І. Степанюк, В.А. Білан. Психолого-педагогічна діагностика здатності до професійного самовдосконалення майбутніх учителів / *Наука і освіта*. №10/CLXIII. С. 176-182. (*Web of Science*) <http://scienceandeducation.pdpu.edu.ua/uk/articles/2017-10-doc/2017-10-st24>

### **Подопригора Наталія Володимирівна**

1. Yatsun V., Filimonikhin G., Pirogov V., Haleeva A., Krivoblotsky L., Machok Y., Mezitis M., **Podoprygora N.**, Sadovyi M., Strautmanis G. Searching for the twofrequency motion modes of a three-mass vibratory machine with a vibration exciter in the form of a passive auto-balancer. *Eastern-European Journal of Enterprise Technologies*. (2020), 4 (7-106), 103–111. <https://doi.org/10.15587/1729-4061.2020.209269>. (*Scopus*).
2. Yatsun V., Filimonikhin G., **Podoprygora N.**, Pirogov V. Studying the excitation of resonance oscillations in a rotor on isotropic supports by a pendulum, a ball, a roller. *Eastern-European Journal of Enterprise Technologies*. (2019), 6(7), 32-43. <https://doi.org/10.15587/1729-4061.2019.182995> (*Scopus*).
3. Yatsun V., Filimonikhina I., **Podoprygora N.**, Hurievska O. Motion Equations of the single-mass vibratory machine with a rotary-oscillatory motion of the platform and a vibration exciter in the form of a passive auto-balancer. *Eastern-European Journal of Enterprise Technologies*. (2018), 6 (7-96), 58-67. <https://doi.org/10.15587/1729-4061.2018.150339> (*Scopus*).
4. Iryna Kostyria; Dmytro Bereziuk; Mykola Sadovyi; **Nataliia Podoprygora**; Olena Tryfonova. Use of smart technologies in the training of specialists in higher education institutions. *Revista Amazonia Investiga*. (2023), 12 (62), 149-157. DOI: [10.34069/AI/2023.62.02.13](https://doi.org/10.34069/AI/2023.62.02.13) (*Web of Science*)

### **Аркушина Ганна Феліксівна**

1. Mariia Bobrova, Olena Holodaieva, **Hanna Arkushyna**, Olena Larycheva, Olha Tsviakh. The value of the prooxidant-antioxidant system in ensuring the immunity of plants. *Revista de la Universidad del Zulia*. Ciencias Exactas Naturales y de la Salud. – vol.11, Núm. 30. <https://doi.org/10.46925//rdluz.30.17> (*Web of Science*)

### **Боброва Марія Сергіївна**

1. **Bobrova, Mariia**; Holodaieva, Olena; Arkushyna, Hanna; Larycheva, Olena; Tsviakh, Olha. The value of the prooxidant-antioxidant system in ensuring the

- immunity of plants. *Revista de la Universidad dell Zulia*, Ano 11 №30. 2020. P. 237-266. <https://fatcat.wiki/release/ffw6n7igwfamdm5p4yt7bjdlna> (*Web of Science*)
2. **Bobrova, Mariia** & Holodaieva, Olena & Koval, Svitlana & Tsviakh, Olha & Kucher, Olena. The effect of hypothermia on the state of the prooxidant-antioxidant system of plants. *Revista de la Universidad dell Zulia*, Ano №33. 2021. P. 82-101. <http://dx.doi.org/10.46925//rdluz.33.07> (*Web of Science*)
3. **Mariia Bobrova**, Olena Holodaieva, Svitlana Koval, Olha Tsviakh, Olena Kucher. Features of changes in prooxidant-antioxidant balance of tissues during activation of seed germination. *Journal of the University of Zulia*, 13(37), 362-382. <https://doi.org/10.46925//rdluz.37.23> (*Web of Science*)
4. **Bobrova Mariia**, Holodaieva Olena, Larycheva Olena, Tsviakh Olha, Vysotskyi Anton. The influence of components of the pro-oxidant-antioxidant system on the immune response levels of cereal crop varieties. *Revista de la Universidad dell Zulia*, Ano №14 (40). 2023. P. 127-145. <https://doi.org/10.46925//rdluz.40.07> (*Web of Science*)

#### **Бохан Юлія Володимирівна**

1. Baklanov A., **Bokhan Y.**, Chmilenko F. Analysis of food products using carbonization and ultrasonic techniques. *Zhurnal Analiticheskoy Khimii*. (2003). 58(5). pp. 546– <https://doi.org/10.1023/A:1024090417149> . (*Scopus*).
2. Zubenya N., Kormosh Z., Antal I., Natalia G., **Bokhan Y.**, Vasyl Z., Ivanna D., Semenyshyn D., Kochubei V. [Potentiometric sensor for determination of amprolium in pharmaceutical formulation](#). *Analytical and Bioanalytical Electrochemistry*. (2019). 11(9.) 1228– ISSN: [20084226](#). (*Scopus*)
3. Kormosh, N. Kormosh, **Bokhan Y.**, N. Gorbatyuk, I. Kotsan, S. Suprunovich, V. Parchenko, T. Savchuk & S. Korolchuk. Potentiometric Sensor for Naproxen Determination *Pharmaceutical Chemistry Journal*. 2021. No. 55. pp. 97–99. <https://www.scopus.com/authid/detail.uri?authorId=6603273935> (*Scopus*)
4. Zh. Kormosh, E. Matskiv, N. Kormosh, T. Forostovska, **Y. Bokhan**, V. Golub, N. Gorbatyuk and O. Karaim. Potentiometric Sensor for Ketoprofen Determination. *Pharmaceutical Chemistry Journal*, Vol. 55, No. 12, March, 2022, pp.1412 –1415 <https://link.springer.com/article/10.1007/s11094-022-02590-6> (*Scopus*)
5. Zholt Kormosh, Natalia Kormosh, **Yuliya Bokhan**, Nataliia Horbatiuk, Oksana Yurchenko, Volodymyr Tkach, and Oksana Onyschuk The New Mephenamate- and Phenylanthranilate-Selective Membrane Sensor // *Analytical Bioanalytical Electrochemistry*. – 2022. – Vol. 14, No. 1. – pp. 32 –44. [http://www.abechem.com/article\\_249321.html](http://www.abechem.com/article_249321.html) (*Scopus*)
6. Z. Kormosh, N. Gorbatyuk, N. Kormosh, M. Shevchuk, K. Liushuk, V. Kotsar, **Yu. Bokhan**, S. Borkova Novel Potentiometric Sensor for the Determination of Ibuprofen. *Pharmaceutical Chemistry Journal*, Vol. 57, No. 5, August, 2023. <https://link.springer.com/article/10.1007/s11094-023-02946-6> (*Scopus*)

#### **Волчанський Олег Володимирович**

1. O.V. Volchanskyi, Yu.G. Kovalov, O.N. Tsarenko. Liquid Phase Epitaxy of Thin Isoperiodic Heterostructures of  $Pb_{1-x}Sn_xTe_{1-y}Se_y$  Solid Solutions. *JOURNAL OF NANO- AND ELECTRONIC PHYSICS*. 2019. T.11, № 6. 06026. DOI: 10.21272/jnep.11(6).06026, <http://essuir.sumdu.edu.ua/handle/123456789/75428> (*Scopus*)

### Гелевера Ольга Федорівна

1. Helevera O.F., Topolnyi F.P. Towards origin of podzolized and nonpodzolized acid soils / *Ukrainian Journal of Ecology*, 2018, 8(1), 516–526 doi: 10.15421/2018\_244. <https://www.ujecology.com/articles/towards-origin-of-podzolized-and-nonpodzolized-acid-soils.pdf> (*Web of Science*)

### Зарубіна Атоніна Володимирівна

1. Oleksii Hutsaliuk, Zinaida Smutchak, Oksana Sytnyk, Nataliia Krasnozhan, Olha Puhachenko, **Antonina Zarubina**. Mass labour migration in the vector of international tourism as a determinant sign of modern globalization // *Turismo: Estudos & Práticas (UERN)*, Mossoró/RN, Caderno Suplementar. 2020. Vol. 3. URL: <https://geplat.com/rtep/index.php/tourism/article/view/517/494> (*Web of Science*)

2. O Hutsaliuk, Iu Bondar, T Doroshenko, **A Zarubina**, Y Onoyko, L Semeniuk Ecological Air Tourism in the System of Environmental. Conference Series: Earth and Environmental Science, Volume 1269, 3rd International Conference on Environmental Sustainability in Natural Resources Management 2023. 20/10/2023 - 20/10/2023 Batumi, Georgia. <https://iopscience.iop.org/article/10.1088/1755-1315/1269/1/012031/pdf> (*Scopus*)

### Маслова Наталія Миколаївна

1. Filonenko, O., **Maslova, N.**, Mirza-Sidenko, V., Voloshina, O., & Demchenko, V. (2021). Actualization of Distance Learning in Comparison with Traditional Forms of Education in Conditions of Quarantine Security Measures. *Revista Romaneasca Pentru Educatie Multidimensionala*, Volume 13, Issue 3, pages 468–478. <https://doi.org/10.18662/rrem/13.3/462> . (*Web of Science*)

### Мирза-Сіденко Валентина Миколаївна

1. Filonenko, O., Maslova, N., **Mirza-Sidenko, V.**, Voloshina, O., & Demchenko, V. (2021). Actualization of Distance Learning in Comparison with Traditional Forms of Education in Conditions of Quarantine Security Measures. *Revista Romaneasca Pentru Educatie Multidimensionala*, Volume 13, Issue 3, pages 468–478. <https://doi.org/10.18662/rrem/13.3/462> (*Web of Science*)

### Онойко Юрій Юрійович

1. O Hutsaliuk, Iu Bondar, T Doroshenko, A Zarubina, **Y Onoyko**, L Semeniuk Ecological Air Tourism in the System of Environmental. Conference Series: Earth and Environmental Science, Volume 1269, 3rd International Conference on Environmental Sustainability in Natural Resources Management 2023. 20/10/2023 - 20/10/2023 Batumi, Georgia. <https://iopscience.iop.org/article/10.1088/1755-1315/1269/1/012031/pdf> (*Scopus*)

**Сірик Едуард Петрович**

1. Oksana Shportun, Tetiana Branitska, Vasyl Kaplinsky, Olena Zharovska, Natalia Bayurko, **Eduard Siryk**. Peculiarities of Leadership Manifestation in the Youth Social Group. Revista Romaneasca pentru Educatie Multidimensionala. Vol 12, No 1Sup2 (2020). P.304-329. <https://www.cceol.com/search/journal-detail?id=952> (*Web of Science*)

2. Сальник І.В., Соменко Д.В., **Сірик Е.П.** Використання платформи ARDUINO у підготовці вчителів фізики до STEM орієнтованого навчання. *Інформаційні технології і засоби навчання*, 2023, Том 95, №3. С.124-142. <https://doi.org/10.33407/itlt.v95i3.5155> (*Web of Science*)

**Сільченко Юлія Юрівна**

1. Braslavska, O. V., Rozhi, I. H., Honcharuk, V. V., Pliushch, V., Shumilova, I. F., & **Silchenko, Y.** (2020). Developing Competency in Local History in Future Teachers. *Revista Romaneasca Pentru Educatie Multidimensionala*, 12(4), 240-267. <https://doi.org/10.18662/rrem/12.4/344> (*Web of Science*)

2. **Сільченко Ю.Ю.**, Семенюк Л.Л. Суспільно-географічний аналіз міграційних процесів у Кіровоградській області / *Вісник Харківського національного університету імені В.Н. Каразіна. Серія "Геологія-Географія-Екологія"*, 2016. Випуск 45. с. 134-138. <https://doi.org/10.26565/2410-7360-2016-45-17> (*Web of Science*).

**Форостовська Тетяна Олександрівна**

1. Zh. Kormosh, E. Matskiv, N. Kormosh, **T. Forostovska**, Y. Bokhan, V. Golub, N. Gorbatyuk & O. Karaim. Potentiometric Sensor for Ketoprofen Determination. *Pharmaceutical Chemistry Journal*, Vol. 55, No. 12, March, 2022. P. 1412–1415. <https://link.springer.com/article/10.1007/s11094-022-02590-6> (*Scopus*)

**Чінчой Олександр Олександрович**

1. Kuchai O Kravchenko T., Varga L., Lypchanko-Kovachyk O., **Chinchoy A.**, Yevtushenko N., Syladii I. Improving the Professional Competence of a Specialist in Poland by Implementing Multimedia Technologies. *International Journal of Computer Science and Network Security (IJCSNS)*. Volume 22, Issue 9, P. 51-58. <https://www.webofscience.com/wos/woscc/full-record/WOS:000870272200007> (*Web of Science*).

2. 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), 305-319. <https://doi.org/10.34069/AI/2022.56.08.29> (*Web of Science*).