

## Публікації у виданнях, що індексуються базами Web of Science та Scopus за квартілями у 2022 р.

### Scopus Q1

1. Berezin, A. A., **Fushtey, I. M., & Berezin, A. E.** (2022). Discriminative utility of apelin-to-NT-pro-brain natriuretic peptide ratio for heart failure with preserved ejection fraction among type 2 diabetes mellitus patients. *Journal of Cardiovascular Development and Disease*, 9(1) <https://doi.org/10.3390/jcdd9010023>
2. Berezin, A. A., **Fushtey, I. M., & Berezin, A. E.** (2022). The Effect of SGLT2 Inhibitor Dapagliflozin on Serum Levels of Apelin in T2DM Patients with Heart Failure. *Biomedicines*, 10(7), Article 1751. <https://doi.org/10.3390/biomedicines10071751>
3. Berezin, A. A., Lichtenauer, M., Boxhammer, E., **Fushtey, I. M., & Berezin, A. E. E.** (2022). Serum Levels of Irisin Predict Cumulative Clinical Outcomes in Heart Failure Patients With Type 2 Diabetes Mellitus. *Frontiers in Physiology*, 13, Article 922775. <https://doi.org/10.3389/fphys.2022.922775>
4. Berezin, A. A., Lichtenauer, M., Boxhammer, E., Stohr, E., & **Berezin, A. E.** (2022). Discriminative Value of Serum Irisin in Prediction of Heart Failure with Different Phenotypes among Patients with Type 2 Diabetes Mellitus. *Cells*, 11(18), Article 2794. <https://doi.org/10.3390/cells11182794>
5. **Berezin, A. E.** (2022). Cell-free long noncoding RNAs as predictive biomarkers for cardiovascular diseases. *International Journal of Cardiology*, 359, 115-117. <https://doi.org/10.1016/j.ijcard.2022.04.036>
6. **Berezin, A. E.** (2022). Signature of standard modifiable CV factors as unrecognizable risk factor of in-hospital mortality in patients with acute myocardial infarction. *International Journal of Cardiology*, <https://doi.org/10.1016/j.ijcard.2022.10.010>
7. **Berezin, A. E., & Berezin, A. A.** (2022). Extracellular vesicles and thrombogenicity in atrial fibrillation. *International Journal of Molecular Sciences*, 23(3) <https://doi.org/10.3390/ijms23031774>
8. **Berezin, A. E., Mozos, L., & Petrovič, D.** (2022). Editorial: Epigenetics in heart failure developing: The orchestra of etiology and comorbidities. *Frontiers in Cardiovascular Medicine*, 9 <https://doi.org/10.3389/fcvm.2022.869613>
9. **Berezin, A. E.** (2022). Plausible effects of sodium-glucose cotransporter-2 inhibitors on adverse cardiac remodelling. *European Journal of Preventive Cardiology*, 29(11), E300-E302. <https://doi.org/10.1093/eurjpc/zwab203>
10. Goebeler, M., Bata-Csörgő, Z., De Simone, C., Didona, B., Remenyik, E., **Reznichenko, N., Stoevesandt, J., Ward, E.S., Parys, W., de Haard, H., Dupuy, P., Verheesen, P., Schmidt, E., Joly, P.** (2022). Treatment of pemphigus vulgaris and foliaceus with efgartigimod, a neonatal fc receptor inhibitor: A phase II multicentre, open-label feasibility trial\*. *British Journal of Dermatology*, 186(3), 429-439. <https://doi.org/10.1111/bjd.20782>
11. **Nykonenko, A., Karpusenko, M., & Ricco, J. B.** (2022). War In Ukraine: A Tale Of Unspeakable Horror, Unprecedented Unity And Unquenchable Thirst For Freedom. *European Journal of Vascular and Endovascular Surgery*, 63(5), 671-673. <https://doi.org/10.1016/j.ejvs.2022.04.012>

### Scopus Q2

1. **Belenichev, I., Kucherenko, L., Pavlov, S., Bukhtiyarova, N., Popazova, O., Derevianko, N., & Nimenko, G.** (2022). Therapy of post-COVID-19 syndrome: improving the efficiency and safety of basic metabolic drug treatment with tiazotic acid (thiotriazoline). *Pharmacia*, 69(2), 509-516. <https://doi.org/10.3897/pharmacia.69.e82596>
2. **Berezin, A. E., & Berezin, A. A.** (2022). Point-of-care heart failure platform: where are we now and where are we going to? Expert Review of Cardiovascular Therapy, 20(6), 419-429. <https://doi.org/10.1080/14779072.2022.2080657>
3. Berezin, A. A., **Fushtey, I. M., Pavlov, S. V., & Berezin, A. E.** (2022). Predictive value of serum irisin for chronic heart failure in patients with type 2 diabetes mellitus. *Molecular Biomedicine*, 3(1) <https://doi.org/10.1186/s43556-022-00096-x>
4. Berezin, A. A., Obradovic, Z., Novikov, E. V., Boxhammer, E., Lichtenauer, M., & **Berezin, A. E.** (2022). Interplay between myokine profile and glycemic control in type 2 diabetes mellitus patients with heart failure. *Diagnostics*, 12(12) <https://doi.org/10.3390/diagnostics12122940>
5. Boxhammer, E., **Berezin, A. E., Paar, V., Bacher, N., Topf, A., Pavlov, S., Hoppe, U. C., & Lichtenauer, M.** (2022). Severe aortic valve stenosis and pulmonary hypertension: A systematic review of non-invasive ways of risk stratification, especially in patients undergoing transcatheter

- aortic valve replacement. *Journal of Personalized Medicine*, 12(4), Article 603. <https://doi.org/10.3390/jpm12040603>
6. **Dovbnaya, D. V., Kaplaushenko, A. H., Frolova, Y. S., & Pruglo, E. S.** (2022). Synthesis and antioxidant properties of new (2,4- and 3,4-dimethoxyphenyl)-1,2,4-triazoles. *Pharmacia*, 69(1), 135-142. <https://doi.org/10.3897/pharmacia.69.e74107>
  7. **Grechana, O., Shevchenko, I., Rudnik, A., Saliy, O., Fukleva, L., & Serbin, A.** (2022). Raw material "Trifolii pratense herba" originated from southern Ukraine: diagnostic microscopic features and its antioxidant activity. *Pharmacia*, 69(3), 655-663. <https://doi.org/10.3897/pharmacia.69.e86416>
  8. **Gunina, L. M., Shustov, Y. B., Belenichev, I. F., Vysochina, N. L., Golovashchenko, R. V., Morozova, O. V.** (2022). Specialized nutrition for athletes: evaluation of ergogenic action using the principles of evidence-based medicine. *Pharmacia*, 69(1), 37-44. <https://doi.org/10.3897/pharmacia.69.e76599>
  9. **Kazunin, M. S., Groma, N. V., Nosulenko, I. S., Kinichenko, A. O., Antypenko, O. M., Shvets, V. M., Voskoboinik, O. Y., Kovalenko, S. I.** (2022). Thio-containing pteridines: Synthesis, modification, and biological activity. *Archiv Der Pharmazie*. <https://doi.org/10.1002/ardp.202200252>
  10. **Mahanova, T. V., Tkachenko, N. A., & Popovych, V. P.** (2022). A study to evaluate willingness to pay using van Westendorp's method on the example of contraceptives. *Journal of Applied Pharmaceutical Science*, 12(5), 178-186. <https://doi.org/10.7324/JAPS.2022.120516>
  11. **Panchenko, S., Golovakha, M., Kolosov, D., Onyshchenko, S., Zub, T., & Chechel, T.** (2022). Influence of the fixation point of the artificial popliteal muscle graft on the stability of the knee joint under external rotational load. *Eastern-European Journal of Enterprise Technologies*, 4(7-118), 72-78. <https://doi.org/10.15587/1729-4061.2022.262498>
  12. **Piponski, M., Stoimenova, T.B., Melnyk, T., Kovalenko, S., Todevska, E.L., Velkovski, M., El Deeb, S., Mysula, Y., Logoyda, L.** (2022). Concepts for New Rapid Simple HPLC Method for Quantification of Fosfomycin Trometamol in Pharmaceutical Dosage Forms with Direct UV Detection. *Scientia Pharmaceutica*, 90(2), Article 35. <https://doi.org/10.3390/scipharm90020035>
  13. **Sepetyi, D.** (2022). Robert kirk's attempted intellectual filicide: Are phenomenal zombies hurt? *Organon F*, 29(1), 78-108. <https://doi.org/10.31577/orgf.2022.29104>

### Scopus Q3

1. **Belikova, A., Materienko, A., Sidorenko, L., Chorny, V., Korzh, I., Kucherenko, L., Kotvitska, A., Burdulis, D., Georgiyants, V.** (2022). Development of a method for determining the morpholinium thiazotate using more economic and green GC/MS ASSAY with an fid detector. *ScienceRise: Pharmaceutical Science*, 2022(3), 4-11. <https://doi.org/10.15587/2519-4852.2022.259879>
2. **Berezin, A. E.** Wellens syndrome: perennial unrecognisable pattern of acute coronary syndrome. *Acta Cardiologica*. <https://doi.org/10.1080/00015385.2022.2101874>
3. **Berezin, A. E., Lichtenauer, M., & Berezin, A. A.** (2022). Heart failure among patients with prediabetes and type 2 diabetes mellitus: Diagnostic and predictive biomarkers: A narrative review. *Journal of Laboratory and Precision Medicine*, 7 <https://doi.org/10.21037/jlpm-21-37>
4. **Frolova, Y., Kaplaushenko, A., Sameliuk, Y., Romanina, D., Morozova, L.** (2022). Investigation of the antimicrobial and antifungal activities of some 1,2,4-triazole derivatives. [Studium antimikrobiální a antimykotické aktivity některých derivátů 1,2,4-triazolu] *Ceska a Slovenska Farmacie*, 71(4), 151-160.
5. **Gotsulya, A., Zaika, Y., & Brytanova, T.** (2022). Synthesis, properties and biological potential some condensed derivatives 1,2,4-triazole. *Ankara Universitesi Eczacilik Fakultesi Dergisi*, 46(2), 308-321. <https://doi.org/10.33483/jfpau.971602>
6. **Karpenko, Y., Hunchak, Y., Gutyj, B., Hunchak, A., Parchenko, M., Parchenko, V.** (2022). Advanced research for physico-chemical properties and parameters of toxicity piperazinium 2-((5-(furan-2-yl)-4-phenyl-4H-1,2,4-triazol-3-yl) thio)acetate. *ScienceRise: Pharmaceutical Science*, 36(2), 18-25. <https://doi.org/10.15587/2519-4852.2022.255848>
7. **Kholodniak, O., & Kovalenko, S.** (2022). Substituted acyl thioureas and acyl thiosemicarbazides: synthesis and biological activity (minireview). *ScienceRise: Pharmaceutical Science*, 2022(2), 56-71. <https://doi.org/10.15587/2519-4852.2022.255738>
8. **Kucherenko, Liudmyla, Nimenko, Ganna, Khromylova, Olga, Borsuk, Serhii.** (2022). Validation of quantitative determination methods of active substances in carbaryl tablets. *Research Journal of Pharmacy and Technology*, 15(11), 5148-5153. doi:10.52711/0974-360X.2022.00866
9. **Maletska, O., & Vasyuk, S.** (2022). Spectrophotometric methods for quantitative determination of sotalol in tablets. *ScienceRise: Pharmaceutical Science*, 2022(2), 4-9. <https://doi.org/10.15587/2519-4852.2022.255534>

10. **Miedviedieva, K., Vasyuk, S., Korzhova, A., & Pavljuk, I.** (2022). New, simple and express determination of lamotrigine in tablets by using diazole red 2J. *ScienceRise: Pharmaceutical Science*, 2022(1), 44-51. <https://doi.org/10.15587/2519-4852.2022.253542>
11. **Nefodov, O. O., Belenichev, I. F., Fedchenko, M. P., Popazova, O. O., Ryzhenko, V. P., & Morozova, O. V.** (2022). Evaluation of methods of modeling and formation of experimental allergic encephalomyelitis. *Research Results in Pharmacology*, 82(2), 37-48. <https://doi.org/10.3897/rrpharmacology.8.77361>
12. **Nosulenko, I., Berest, G., Skoryna, D., Voskoboinik, O., & Kovalenko, S.** (2022). Synthesis and antimicrobial activity of [1,2,4]triazino[2,3-c]quinazoline – pyrazoline hybrids. *Journal of Research in Pharmacy*, 26(1), 28-34. <https://doi.org/10.29228/jrp.100>
13. **Ponomarenko, O. V., Serhieieva, L. N., & Parkhomenko, K. Y.** (2022). Surgical treatment results in patients with defects of the integumentary tissues of the trunk and limbs of mechanical origin. *Journal of Medicine and Life*, 15(11), 1358-1364. <https://doi.org/10.25122/jml-2022-0019>
14. **Pylypenko, O. O., Okovytyy, S. I., Sviatenko, L. K., Voronkov, E. O., Shabelnyk, K. P., & Kovalenko, S. I.** Tautomeric behavior of 1,2,4-triazole derivatives: combined spectroscopic and theoretical study. *Structural Chemistry*. <https://doi.org/10.1007/s11224-022-02057-0>
15. **Safonov, A., Demianenko, D., Vashchik, Y., Larianovska, Y., Lytkin, D., Shcherbyna, R., Ocheretniuk, A., Romanova, S.** (2022). Histological study of a corrective influence of sodium 2-((4-amino-5-(thiophen-2-ylmethyl)-4H-1,2,4-triazol-3-yl)thio) acetate on the state of rats liver under conditions of acute immobilization stress. *Ankara Universitesi Eczacilik Fakultesi Dergisi*, 46(2), 330-341. <https://doi.org/10.33483/jfpau.1012893>
16. **Shvets, V., Maslak, H., Davydov, V., Berest, H., & Nosulenko, I.** (2022). The effect of aronia melanocarpa extract on the phospholipid composition of the rat myocardium during stress. [Mliv extraktu Aronia melanocarpa na složení fosfolipidů myokardu potkana během stresu] *Ceska a Slovenska Farmacie*, 71(3), 98-102.
17. **Stavytskyi, V., Antypenko, O., Devinyak, O., Voskoboinik, O., & Kovalenko, S.** (2022). QSAR and pharmacophore models for screening anti-inflammatory activity among substituted (pyrrolo[1,2-a][1,2,4]triazino[2,3-c]quinazoline-5a-yl)carboxylic acids. *Journal of Research in Pharmacy*, 26(5), 1420-1431. <https://doi.org/10.29228/jrp.235>
18. **Strakhova, O., Ryzhov, A.** (2022). Acupuncture Treatment of a Patient with Bradycardia and Idioventricular Rhythm. *Journal of acupuncture and meridian studies*, 15(6), 356-360. <https://doi.org/10.51507/j.jams.2022.15.6.356>
19. **Tkach, V.V., Kushnir, M.V., Kopiika, V.V., Luganska, O.V., Omelianchik, L.O., Kormosh, Z.O., Kryvetskyi, V.V., Kryvetskyi, I.V., Kryvetska, I.I., Honchar, T.V., Rotar, G.P., Ostapchuk, V.G., Melnychuk, S.P., Ivanushko, Y.G., Gordiyenko, N.M., Britsyna, Y.V., Bagrii, K.L., Strutynska, L.T., Danyliuk, I.P., De Oliveira, S.C., Yagodynets, P.I., Razhabova, D.B., Niyazov, L.N., & Odyntsova, V.M.** (2022). Theoretical description for omeprazole cathodical electrochemical determination, assisted by omeprazole electrochemical determination, assisted by the composite poly(1,2,4-triazole) – VO(OH). *Biointerface Research in Applied Chemistry*, 12(3), 3012-3018. <https://doi.org/10.33263/BRIAC123.30123018>
20. **Tkach, V.V., Storoshchuk, N.M., Storoshchuk, B.D., Kopiika, V.V., Luganska, O.V., Omelyanchik, L.O., Gencheva, V.I., Yeshchenko, Y.V., Kormosh, Z.O., Nazymok, Y.V., Moysiuk, V.D., Rusnak, V.F., Palichuk, Y.I., Odyntsova, V.M., Omelyanchik, V.M., Palamarek, K.V., Bagrii, K.L., Strutynska, L.T., Danyliuk, I.P., De Oliveira, S.C., Yagodynets, P.I., & Razhabova, D.B.** (2022). Theoretical description for sucralose cathodical electrochemical determination on the conducting polymer, containing pyridinic nitrogen atoms. *Biointerface Research in Applied Chemistry*, 12(2), 1499-1506. <https://doi.org/10.33263/BRIAC122.14991506>

## Scopus Q4

1. **Aminov, R., Aminova, A., & Makyeyeva, L.** (2022). Morphological parameters of spleen and thymus of the male rats on the basis of the hirudological influence of hirudo verbana. *Annals of Parasitology*, 68(1), 55-60. <https://doi.org/10.17420/ap6801.408>
2. **Aminov, R. F., Frolov, O. K., Aminova, A. S., & Makyeyeva, L. V.** (2022). Evaluation of mitotic activity of bone marrow under short-term hypothermia. *Problems of Cryobiology and Cryomedicine*, 32(2), 81-91. <https://doi.org/10.15407/cryo32.02.091>
3. **Belenichev, I. F., Bak, P. G., Popazova, O. O., Bukhtiyarova, N., & Yadlovsky, O. E.** (2022). Nitric oxide-dependent mechanism of endothelial dysfunction formation is a promising target link for pharmacological management. *Biopolymers and Cell*, 38(3), 145-157. <https://doi.org/10.7124/bc.000A79>
4. **Berezin, A.E., Berezin, A.A.** (2022). Reversibility of adverse cardiac remodeling in type 2 diabetes mellitus patients: focus on sodium-glucose cotransporter-2 inhibitors. *Vessel Plus*, 6, Art. No. 56. <https://doi.org/10.20517/2574-1209.2021.141>

5. **Gotsulya, A., Zazharskyi, V., Davydenko, P., Kulishenko, O., Parchenko, V., & Brytanova, T.** (2022). N'-(2-(5-((theophylline-7-yl)methyl)-4-ethyl-1,2,4-triazole-3-ylthio)acetyl)isonicotinohydrazide as antitubercular agents. *Hacettepe University Journal of the Faculty of Pharmacy*, 42(3), 149-155. <https://doi.org/10.52794/hujpharm.1011368>
6. **Hryhorieva, O. A., Mamay, I. Y., Tertyshniy, S., Dariy, V., & Guminskiy, Y. Y.** (2022). Peculiarities of electron microscopic hippocampal formation development characteristics in posterity of rats after PGE2 injection for labor induction. *Wiadomosci Lekarskie*, 75(1), 91-96. <https://doi.org/10.36740/wlek202201117>
7. **Hryhorieva, O., Guminskiy, Y., Varjapetian, S., Cherniy, V., & Bohdanov, P.** (2022). Structural peculiarities of articular cartilage reactive changes in rats with an experimental undifferentiated dysplasia of connective tissue. *Georgian Medical News*, (332), 44-55.
8. **Hryhorieva, O., Matvieishyna, T., Guminskiy, Y., Lazaryk, O., Svetlitsky, A.** (2022). General morphological characteristics of gastro-intestinal tract of rats with experimental undifferentiated dysplasia of connective tissue. *Georgian Medical News*, (327), 18-26.
9. **Kholodniak, O. V., Tniguer, M., Nosulenko, I. S., Kinichenko, A. O., Kandybey, K. I., Antypenko, O. M., & Kovalenko, S. I.** (2022). 1-cycloalkanecarbonyl-substituted thioureas and thiosemicarbazides as effective dihydrofolate reductase inhibitors with antibacterial activity. *Biopolymers and Cell*, 38(1), 26-36. <https://doi.org/10.7124/bc.000A6F>
10. **Konokh, A., Naumchuk, V., Konokh, A., Konokh, O., & Shafranska, T.** (2022). Formation of deontological culture of future pharmacists in higher education institutions of Ukraine. *Universal Journal of Public Health*, 10(4), 289-298. <https://doi.org/10.13189/ujph.2022.100402>
11. **Kyselov, S. M., & Nazarenko, O. V.** (2022). The impact of systemic changes on quality of care providing in acute myocardial infarction in Ukraine. [Вплив системних змін на якість надання медичної допомоги хворим на гострий інфаркт міокарда в Україні]. *Medicni Perspektivi*, 27(3), 161-167. <https://doi.org/10.26641/2307-0404.2022.3.266000>
12. **Maslennikov, S. O., Golovakha, M. L., Belenichev, I. F., & Makyeyeva, L. V.** (2022). Regenerative properties of polypropylene mesh coated with thiotriazoline and L-arginine. *Biomedical and Pharmacology Journal*, 15(4), 1985-1993. doi:10.13005/bpj/2537
13. **Mykhailovska, N. S., Stetsiuk, I. O., Miniaienko, L. E., Hawker, T. O., Lisova, O. O., Grytsay, G. V., Shershnyova, O. V., Korylchuk, N. I., Riabokon, S. S.** (2022). The interrelation between cardiometabolic risk biomarkers and clinical features of chronic coronary syndrome in patients with non-alcoholic fatty liver disease. *Romanian Journal of Diabetes, Nutrition and Metabolic Diseases*, 29(2), 173-182. <https://doi.org/10.46389/rjd-2022-1089>
14. **Myroshnychenko, M.S., Toriany, I.I., Arseniev, O.V., Franchuk, V.V., Zaytseva, O.V., Moiseienko, T.M., Bondarenko, M.A., Popova, N.G., Melnyk, A.L., Mozhaiev, I.V., Osolodchenko, T.P., Molodan, D.V.** (2022). Morphological and functional features of the mucous membrane of small and large intestine in patients with COVID-19 and in post-COVID-19 period. *Wiadomosci lekarskie*, 75(9), 2198-2203. <https://doi.org/10.36740/WLek202209203>
15. **Nykonenko, A.O., Podluzhnyi, H.S., Koliada, N.A., Levchak, Y.A., Hardubey, Y.Yu., Zubryk, I.V., Naumova, O.O., Nykonenko, O.S., Horlenko, F.V., Matvieiev, S.O., Riabokon, O.V.** (2022). Thrombotic conditions in patients with COVID-19: Dynamics of D-dimer and tactics of anticoagulant therapy. *Ukrainskyi Zhurnal Sertsevo-Sudynnoi Khirurgii*, 30(1), 64-70. [https://doi.org/10.30702/ujcvcs/22.30\(01\)/NP010-6470](https://doi.org/10.30702/ujcvcs/22.30(01)/NP010-6470)
16. **Ponomarenko, O. V., Sergeeva, L. N., & Khristenko, T. A.** (2022). Methods for quantitative assessment of collagen accumulation processes in damaged traumatic integumentary tissues. *Wiadomosci Lekarskie (Warsaw, Poland : 1960)*, 75(5), 1331-1336. <https://doi.org/10.36740/WLek202205219>
17. **Popko, S. S.** (2022). Dynamics of the cellular composition of lymphoid nodules in the lungs of guinea pigs sensitized with ovalbumin. [ДИНАМІКА КЛІТИННОГО СКЛАДУ ЛІМФОЇДНИХ ВУЗЛИКІВ ЛЕГЕНЬ ОВАЛЬБУМІН-СЕНСІБІЛІЗОВАНИХ МОРСЬКИХ СВИНОК] *Medicni Perspektivi*, 27(3), 16-21. <https://doi.org/10.26641/2307-0404.2022.3.265741>
18. **Sameliuk, Y., Kaplaushenko, A., Diakova, F., Ostretsova, L., Nedorezaniuk, N., & Gutyj, B.** (2022). Prospects for the search for new biologically active compounds among the derivatives of the heterocyclic system of 1,2,4-triazole. *Hacettepe University Journal of the Faculty of Pharmacy*, 42(3), 175-186. <https://doi.org/10.52794/hujpharm.1019625>
19. **Samura, B., & Panasenko, M.** (2022). SST2 as a predictor of statin treatment efficacy in patients with multiple myeloma. *Georgian Medical News*, (326), 18-22.
20. **Sepetyi, D.** (2022). The problem of the freedom of will: Historico-philosophical topics in the analytic perspective. hausmann, M., & noller, J. (eds.). (2021). free will. historical and analytic perspectives. cham: Springer; london: Palgrave macmillan. [Проблема свободи волі: історико-філософські сюжети в аналітичній перспективі. Hausmann, M., & Noller, J. (Eds.). (2021). Free Will. Historical and Analytic Perspectives. Cham: Springer; London: Palgrave Macmillan] *Sententiae*, 41(1), 111-122. <https://doi.org/10.31649/sent41.01.111>

21. **Shcherbyna, R., Pruhlo, Y.,** Duchenko, M., Kulagina, M., Kudria, V., & Valentyna, V. (2022). Evaluation of antioxidant activity of 1, 2, 4-triazole derivatives with morpholine moiety. *Hacettepe University Journal of the Faculty of Pharmacy*, 42(2), 73-82. <https://doi.org/10.52794/hujpharm.1033112>
22. Sokolova, K. V., Stavyskyi, V. V., **Kovalenko, S. I.,** & Podpletnya, O. A. (2022). Directed search for diuretics among 6-substituted pteridine-2,4,7(1H,3H,8H)-triones. *Medicni Perspektivi*, 27(2), 4-15. <https://doi.org/10.26641/2307-0404.2022.2.260051>
23. Sokolova, K. V., Stavyskyi, V. V., **Voskoboinik, O. Y.,** Podpletnya, O. A., & **Kovalenko, S. I.** (2022). In silico and in vivo screening of triamterene synthetic analogues as promising diuretics [In silico та in vivo скринінг синтетичних аналогів триамтерену як перспективних діуретиків] *Medicni Perspektivi*, 27(3), 4-15. <https://doi.org/10.26641/2307-0404.2022.3.265739>
24. Sokolova, K. V., Stavyskyi, V. V., Konovalova, S. O., Podpletnya, O. A., **Kovalenko, S. I.,** & Avdeenko, A. P. (2022). Design and search for prospective diuretics (CA II inhibitors) among aroylhydrazones of esters quinone oxime using in silico and in vivo methodology. *Medicni Perspektivi*, 27(4), 27-37. <https://doi.org/10.26641/2307-0404.2022.4.271120>
25. Tabachnikov, S. I., Bilobryvka, R. I., Venger, O. P., Rakhman, L. V., Rokutov, S. V., Tkachenko, O. V., & **Chuhunov, V. V.** (2022). Features of coping strategies in the population during quarantine in conditions of epidemic danger. *Wiadomosci Lekarskie*, 75(1), 281-288. <https://doi.org/10.36740/wlek202201223>
26. **Yatsun, E. V., Golovakha, M. L., Maslennikov, S. O., & Makyeyeva, L. V.** (2022). Haematological and biochemical parameters of blood in patients after BIOS of the tibia using bioinert and biodegradable implants based on magnesium alloy MA-10. *Biomedical and Pharmacology Journal*, 15(3), 1529-1537. <https://doi.org/10.13005/bpi/2491>
27. **Zymnia, K. O., Zavgorodnyi, S. M., Rylov, A. I., & Danylyuk, M. B.** (2022). Difficulties in the diagnostic of thyroid nodular pathology on the background of autoimmune thyroiditis. [Труднощі діагностики вузлової патології щитоподібної залози на фоні аутоімунного тиреоїдиту] *Problemi Endokrinnoi Patologii*, 79(2), 25-31. <https://doi.org/10.21856/J-PEP.2022.2.04>
28. Zavhorodnii, M., Derevianko, N., **Shkopynska, T.,** Kornet, M., Brazhko, O. (2022). Influence of derivatives of 2-((6-r-quinolin-4-yl)thio)acetic acid on rhizogenesis of Paulownia clones. *Regulatory Mechanisms in Biosystems*, 13(3), 213-218. <https://doi.org/10.15421/022227>

### Публікації у виданнях, що індексуються Scopus (безквартільні)

1. **Bilykh, V. M., & Ivanko, O. G.** (2022). Intestinal disorders after acute diarrhea in young children and their sorological predictors. [Кишкові розлади після перенесеної гострої діареї у дітей раннього віку та копрологічні предиктори їх виникнення] *Child's Health*, 17(6), 282-288. <https://doi.org/10.22141/2224-0551.17.6.2022.1530>
2. **Ivanko, O. H., Tovma, A. V., Patsera, M. V., Solyanyk, O. V., Krut, O. S.** (2022). The levels of endothelin, renin, copeptin, testosterone, estradiol, osteocalcin and PIVKA-II in adolescents aged 17 years with newly diagnosed hypertension. [Ендотелін, ренін, копептин, тестостерон, естрадіол, остеокальцин та PIVKA-II у підлітків віком 17 років із вперше виявленою артеріальною гіпертензією] *Child's Health*, 7(3), 133-137. <https://doi.org/10.22141/2224-0551.17.3.2022.1508>
3. **Lezhenko, H. O., & Zakharchenko, N. A.** (2022). The pathogenetic role of some cytokines in the development and course of various clinical forms of urinary tract infections in children. [Патогенетична роль деяких цитокінів у розвитку та перебігу різних клінічних форм інфекцій сечовидільної системи в дітей]. *Child's Health*, 7(3), 128-132. <https://doi.org/10.22141/2224-0551.17.3.2022.1507>
4. **Lezhenko, H. O., Abaturov, A. E., & Pogribna, A. O.** (2022). Clinical significance of ferroptosis as iron-dependent regulated cell death in the general structure of the disease. [Клінічне значення фероптозу як залізоалежної регульованої загибелі клітин у загальній структурі захворювання]. *Child's Health*, 7(4), 204-208. <https://doi.org/10.22141/2224-0551.17.4.2022.1518>
5. **Mykhaliuk, Y., & Horokhovskiy, Y.** (2022). Effect of the training process of high-class and elite sprint swimmers of both genders on the state of the autonomic nervous system, central hemodynamics and physical working capacity. *Fizichna Reabilitacia Ta Rekreacijno-Ozdorovci Tehnologii*, 7(4), 163-170. [https://doi.org/10.15391/prrht.2022-7\(4\).27](https://doi.org/10.15391/prrht.2022-7(4).27)

1. Andreieva, Il. (2022). Long term outcomes in patients with prior heart failure with preserved ejection fraction after mild COVID-19 infection. *European Journal of Heart Failure*, 24, 63-64.
2. **Belenichev, I. F., Aliyeva, E. G., & Popazova, O. O.** (2022). Experimental Substantiation of New Target Links in Complex Therapy of Prenatal CNS Damage. *Pharmacological Modulation of HSP70-Dependent Mechanisms of Endogenous Neuroprotection. Neurotherapeutics*, 19(4), 1416-1417.
3. Berezin, A. A., Lichtenauer, M., Boxhammer, E., **Fushtey, I. M., & Berezin, A. E. E.** (2022). Serum Levels of Irisin Predict Cumulative Clinical Outcomes in Heart Failure Patients With Type 2 Diabetes Mellitus. *Frontiers in Physiology*, 13, Article 922775. <https://doi.org/10.3389/fphys.2022.922775>
4. **Berezin, A. E., & Berezin, A. A.** (2022). Extracellular vesicles and thrombogenicity in atrial fibrillation. *International Journal of Molecular Sciences*, 23(3) <https://doi.org/10.3390/ijms23031774>
5. **Berezin, A., & Fushtey, I.** (2022). Irisin predicted heart failure with preserved ejection fraction in patients with type 2 diabetes mellitus. *Diabetes Technology & Therapeutics*, 24, A151-A151.
6. **Berezin, A., & Fushtey, I.** (2022). Multidirectional changes in the levels of irisin and apelin predicted heart failure with preserved ejection fraction in patients with type 2 diabetes mellitus. *Diabetes Technology & Therapeutics*, 24, A150-A150.
7. **Berezin, A., Fushtey, I. M., & Berezin, A. A.** (2022). Circulating levels of irisin and apelin predict heart failure with preserved ejection fraction in type 2 diabetes mellitus patients. *Cardiovascular Research*, 118(SUPPL 1). <https://doi.org/10.1093/cvr/cvac066.103>
8. **Fedotchenko, A.** (2022). Comparative analysis of the distribution of lymphocytes, macrophages and mast cells in the marginal synovium and joint capsule in general after antenatal antigenic stimulation. *Annals of the Rheumatic Diseases*, 81, 1162-1162. <https://doi.org/10.1136/annrheumdis-2022-eular.90>
9. **Kuznietsov, A.** (2022). Clinical and neuroimaging verification of short-term prognosis in patients with acute spontaneous supratentorial intracerebral hemorrhage against the background of conservative therapy. *International Journal of Stroke*, 17(3\_SUPPL), 133-133.
10. **Lysenko, V. A., & Syvolap, V. V.** (2022). NGAL: inert bystander or guilty accomplice of cardiac remodeling in patients with CHF of ischemic origin? *European Journal of Heart Failure*, 24, 77-77.
11. **Nykonenko, A., Karpusenko, M., & Ricco, J. B.** (2022). War In Ukraine: A Tale Of Unspeakable Horror, Unprecedented Unity And Unquenchable Thirst For Freedom. *European Journal of Vascular and Endovascular Surgery*, 63(5), 671-673. <https://doi.org/10.1016/j.ejvs.2022.04.012>
12. **Nykonenko, A., Karpusenko, M., & Ricco, J. B.** (2022). Selected Abstracts from the May 2022 Issues of the Journal of Vascular Surgery and the Journal of Vascular Surgery: Venous and Lymphatic Disorders Abstracts. *European Journal of Vascular and Endovascular Surgery*, 63(5), E79-E83.
13. **Shulyatnikova, T., Tumanskyi, V., & Hayden, M. R.** (2022). Reactive Microgliosis in Sepsis-Associated and Acute Hepatic Encephalopathies: An Ultrastructural Study. *International Journal of Molecular Sciences*, 23(22), Article 14455. <https://doi.org/10.3390/ijms232214455>

## WoS CC Q2

1. Berezin, A., & **Fushtey, I.** (2022). Utility of irisin and apelin in prediction of heart failure phenotypes in type 2 diabetes mellitus patients. *Journal of Hypertension*, 40(SUPPL), E84-E85.
2. Berezin, A. A., **Fushtey, I. M., & Berezin, A. E.** (2022). Discriminative utility of apelin-to-NT-pro-brain natriuretic peptide ratio for heart failure with preserved ejection fraction among type 2 diabetes mellitus patients. *Journal of Cardiovascular Development and Disease*, 9(1) <https://doi.org/10.3390/jcdd9010023>
3. Berezin, A. A., **Fushtey, I. M., & Berezin, A. E.** (2022). The Effect of SGLT2 Inhibitor Dapagliflozin on Serum Levels of Apelin in T2DM Patients with Heart Failure. *Biomedicines*, 10(7), Article 1751. <https://doi.org/10.3390/biomedicines10071751>
4. Berezin, A. A., Lichtenauer, M., Boxhammer, E., Stohr, E., & **Berezin, A. E.** (2022). Discriminative Value of Serum Irisin in Prediction of Heart Failure with Different Phenotypes among Patients with Type 2 Diabetes Mellitus. *Cells*, 11(18), Article 2794. <https://doi.org/10.3390/cells11182794>
5. **Berezin, A. E.** (2022). Cell-free long noncoding RNAs as predictive biomarkers for cardiovascular diseases. *International Journal of Cardiology*, 359, 115-117. <https://doi.org/10.1016/j.ijcard.2022.04.036>
6. **Berezin, A. E., Mozos, L., & Petrovič, D.** (2022). Editorial: Epigenetics in heart failure developing: The orchestra of etiology and comorbidities. *Frontiers in Cardiovascular Medicine*, 9 <https://doi.org/10.3389/fcvm.2022.869613>

7. Boxhammer, E., **Berezin, A. E.**, Paar, V., Bacher, N., Topf, A., **Pavlov, S.**, Hoppe, U. C., & Lichtenauer, M. (2022). Severe aortic valve stenosis and pulmonary hypertension: A systematic review of non-invasive ways of risk stratification, especially in patients undergoing transcatheter aortic valve replacement. *Journal of Personalized Medicine*, 12(4), Article 603. <https://doi.org/10.3390/jpm12040603>
8. **Fedotchenko, A.** (2022). Experimental substantiation of the emergence of early onset osteoarthritis in individuals with joint hypermobility. *Aging Clinical and Experimental Research*, 34(SUPPL 1), S112-S112.
9. Gurevych, R., Sira, L., Kanyuk, O., Sidun, L., Syno, V., & **Chernovol, O.** (2022). Formation of Communicative Competence of Foreign Students in Conditions of Distance Learning. *Revista Romaneasca Pentru Educatie Multidimensionala*, 14(2), 500-512. <https://doi.org/10.18662/rrem/14.2/592>
10. **Kazunin, M. S.**, Groma, N. V., **Nosulenko, I. S.**, **Kinichenko, A. O.**, **Antypenko, O. M.**, **Shvets, V. M.**, **Voskoboinik, O. Y.**, **Kovalenko, S. I.** (2022). Thio-containing pteridines: Synthesis, modification, and biological activity. *Archiv Der Pharmazie*. <https://doi.org/10.1002/ardp.202200252>
11. **Klymenko, A.**, **Klymenko, V.**, & **Nikolaiev, M.** (2022). Functional characteristics of the anastomosis after modified mono anastomotic gastric bypass for morbid obesity Gastric bypass procedures including Roux-en-Y (RYGB) and one anastomosis gastric bypass (OAGB)/MGB. *Obesity Surgery*, 32(SUPPL 2), 690-690.
12. **Kunhikkandy, A. A.** (2022). Insight to Psychological Aspects of Cancer. *Bjpsych Open*, 8, S56-S57. <https://doi.org/10.1192/bjo.2022.206>
13. Piponski, M., Stoimenova, T.B., Melnyk, T., **Kovalenko, S.**, Todevska, E.L., Velkovski, M., El Deeb, S., Mysula, Y., Logoyda, L. (2022). Concepts for New Rapid Simple HPLC Method for Quantification of Fosfomycin Trometamol in Pharmaceutical Dosage Forms with Direct UV Detection. *Scientia Pharmaceutica*, 90(2), Article 35. <https://doi.org/10.3390/scipharm90020035>
14. **Zhemanyuk, S.**, & **Syvolap, V.** (2022). Validity checking of oscillometric and auscultatory blood pressure monitoring in clinical practice. *Journal of Hypertension*, 40(SUPPL), E87-E87

### WoS CC Q3

1. Alnabwani, D., Prasad, A., Ganta, N., Marin, A. C., Hechter, S., Pavuluri, S., Ghodasara, K., **Vankeshwaram, V.**, Alsaoudi, G., Patel, C., Delaluz, G. E., & Cheriyaath, P. (2022). An Interesting Case of Mixed Dust Pneumoconiosis With Progressive Massive Fibrosis and Cor Pulmonale in a South American Farmer. *Cureus Journal of Medical Science*, 14(8). <https://doi.org/10.7759/cureus.28436>
2. Berezin, A. A., & **Fushtey, I. M.** (2022). Utilization of both irisin and apelin in prediction of heart failure with preserved ejection fraction in type 2 diabetes mellitus patients. *Atherosclerosis*, 355, E286-E286.
3. Gadela, T., Paravathaneni, M., **Manney, D.**, & Bandla, H. (2022). A Rare Cause of Gastrointestinal Bleeding: Aorto-Enteric Fistula. *Cureus Journal of Medical Science*, 14(7), Article e27023. <https://doi.org/10.7759/cureus.27023>
4. Goncharuk, V., Ogiyenko, I., **Shevchenko, M.**, Vasechko, L., & Nazarchuk, O. (2022). Legal regulation of labor rights and their warranties during the war. *Ad Alta-Journal of Interdisciplinary Research*, 12(2), 100-103.
5. Imtiaz, A., Prasad, A., Marin, A., Charles, L., **Vankeshwaram, V.**, & Cheriyaath, P. (2022). Dexmedetomidine-Induced Fever in a 66-Year- Old Male With Pneumonia and Pleural Effusion. *Cureus Journal of Medical Science*, 14(7), Article e26529. <https://doi.org/10.7759/cureus.26529>
6. Paidi, G., Beesetty, A., Jean, M., Greye, F. P. A., Siyam, T., Fleming, M. F., Nealy, J., **Kop, L.**, Sandhu, R. (2022). The Management of Obstructive Sleep Apnea in Primary Care. *Cureus Journal of Medical Science*, 14(7). <https://doi.org/10.7759/cureus.26805>
7. Paidi, G., Beesetty, A., Lahmar, A., **Kop, L.**, & Sandhu, R. (2022). Need of the Hour: Family Medicine in India. *Cureus Journal of Medical Science*, 14(4), Article e24596. <https://doi.org/10.7759/cureus.24596>
8. Pylypenko, O. O., Okovytyy, S. I., Sviatenko, L. K., Voronkov, E. O., **Shabelnyk, K. P.**, & **Kovalenko, S. I.** Tautomeric behavior of 1,2,4-triazole derivatives: combined spectroscopic and theoretical study. *Structural Chemistry*. <https://doi.org/10.1007/s11224-022-02057-0>
9. **Sepetyi, D.** (2022). Robert kirk's attempted intellectual filicide: Are phenomenal zombies hurt? *Organon F*, 29(1), 78-108. <https://doi.org/10.31577/orgf.2022.29104>
10. Tkach, V.V., Kushnir, M.V., Kopyika, V.V., Luganska, O.V., Omelianchyk, L.O., Kormosh, Z.O., Kryvetskyi, V.V., Kryvetskyi, I.V., Kryvetska, I.I., Honchar, T.V., Rotar, G.P., Ostapchuk, V.G., Melnychuk, S.P., Ivanushko, Y.G., Gordiyenko, N.M., Britsyna, Y.V., Bagrii, K.L., Strutynska, L.T., Danyliuk, I.P., De Oliveira, S.C., Yagodynets, P.I., Razhabova, D.B., Niyazov, L.N., &

- Odyntsova, V.M.** (2022). Theoretical description for omeprazole cathodical electrochemical determination, assisted by omeprazole electrochemical determination, assisted by the composite poly(1,2,4-triazole) – VO(OH). *Biointerface Research in Applied Chemistry*, 12(3), 3012-3018. <https://doi.org/10.33263/BRIAC123.30123018>
11. Tkach, V.V., Storoshchuk, N.M., Storoshchuk, B.D., Kopyika, V.V., Luganska, O.V., Omelyanchik, L.O., Gencheva, V.I., Yeshchenko, Y.V., Kormosh, Z.O., Nazymok, Y.V., Moysiuk, V.D., Rusnak, V.F., Palichuk, Y.I., **Odyntsova, V.M.**, **Omelyanchik, V.M.**, Palamarek, K.V., Bagrii, K.L., Strutynska, L.T., Danyliuk, I.P., De Oliveira, S.C., Yagodynets, P.I., & Razhabova, D.B. (2022). Theoretical description for sucralose cathodical electrochemical determination on the conducting polymer, containing pyridinic nitrogen atoms. *Biointerface Research in Applied Chemistry*, 12(2), 1499-1506. <https://doi.org/10.33263/BRIAC122.14991506>
  12. **Utiuzh, I. G., & Sazanovych, L. V.** (2022). Sociocultural Determinants of Public Health. *Agathos-an International Review of the Humanities and Social Sciences*, 13(2), 139-150.

## WoS CC Q4

1. **Aleksieiev, O. H.** (2022). Perspective and current state of international standards influence on prevention and treatment of diseases through the prism of developing high-quality and safe medicines. *Zaporozhye Medical Journal*, 24(4), 448-453. <https://doi.org/10.14739/2310-1210.2022.4.256025>
2. **Anishchenko, M. A., Hamburh, L. S.**, Krasnokutskyi, O. V., Glazunov, V. V., & Davidov, P. G. (2022). Legal regulation of providing psychiatric care in Ukraine: problems and prospects. *Journal of Law and Social Deviance*, 23, 77-119.
3. **Anishchenko, M. A.**, Pozdniakova-Kyrbiatieva, E. G., Mosaiev, Y. V., Krasnokutskyi, O. V., & Glazunov, V. V. (2022). Use of "natural therapy" technology in the framework of social and psychological rehabilitation of the elderly. *Aims Bioengineering*, 9(3), 309-318. <https://doi.org/10.3934/bioeng.2022022>
4. **Anishchenko, M. A., Hamburh, L. S.**, Krasnokutskyi, O. V., Glazunov, V. V., & Davidov, P. G. (2022). Legal regulation of providing psychiatric care in Ukraine: problems and prospects. *Journal of Law and Social Deviance*, 23, 77-119.
5. **Belenichev, I. F., Aliyeva, E. G.**, Kamyshny, O. M., Bukhtiyarova, N. V., Ryzhenko, V. P., & Gorchakova, N. O. (2022). Pharmacological Modulation of Endogenous Neuroprotection after Experimental Prenatal Hypoxia. *Neurochemical Journal*, 16(1), 68-75, Article Pii s1819712422010044. <https://doi.org/10.1134/s1819712422010044>
6. **Belenichev, I., Kucherenko, L., Pavlov, S., Bukhtiyarova, N., Popazova, O., Derevianko, N., & Nimenko, G.** (2022). Therapy of post-COVID-19 syndrome: improving the efficiency and safety of basic metabolic drug treatment with tiazotic acid (thiotriazoline). *Pharmacia*, 69(2), 509-516. <https://doi.org/10.3897/pharmacia.69.e82596>
7. **Berezin, A. E.** Wellens syndrome: perennial unrecognisable pattern of acute coronary syndrome. *Acta Cardiologica*. <https://doi.org/10.1080/00015385.2022.2101874>
8. **Berezin, A. E., & Berezin, A. A.** (2022). Point-of-care heart failure platform: where are we now and where are we going to? *Expert Review of Cardiovascular Therapy*, 20(6), 419-429. <https://doi.org/10.1080/14779072.2022.2080657>
9. **Brytanova, T., Maletsky, M., Lysianska, H., & Antypenko, L.** (2022). Pulse oximeters market analysis during the COVID-19 pandemic: Kyiv pharmacies' offers and survey of pharmacy faculty students. *Journal of Pharmaceutical Health Services Research*, 13(2), 61-72. <https://doi.org/10.1093/jphsr/rmac007>
10. **Cherniavskiy, D. Y., & Kolesnik, O. P.** (2022). The experience of preoperative treatment with anthracyclines in patients with luminal-type B locally advanced breast cancer. *Zaporozhye Medical Journal*, 24(4), 420-424. <https://doi.org/10.14739/2310-1210.2022.4.256632>
11. **Chuhunov, V. V., & Khomitskyi, M. Y.** (2022). Modern scientific views on the problem of pathoplasty of mental illnesses. *Zaporozhye Medical Journal*, 24(4), 470-473. <https://doi.org/10.14739/2310-1210.2022.4.255714>
12. **Chuhunov, V. V., Darii, V. I., Safonov, D. M., & Horodokin, A. D.** (2022). Pharmacogenic and neurologic components of residual condition in schizophrenia. *Zaporozhye Medical Journal*, 24(6), 710-713. <https://doi.org/10.14739/2310-1210.2022.6.259924>
13. **Chuhunov, V. V., Pidlubnyi, V. L., & Chabaniuk, S. O.** (2022). Effectiveness assessment of the medical-social rehabilitation of adolescents with mild mental retardation. *Zaporozhye Medical Journal*, 24(5), 560-564. <https://doi.org/10.14739/2310-1210.2022.5.256779>
14. **Danilevska, N. V.** (2022). Classification of stressful factors associated with COVID-19 pandemic and quarantine among Ukrainian military personnel. *Zaporozhye Medical Journal*, 24(1), 56-60. <https://doi.org/10.14739/2310-1210.2022.1.240366>
15. **Demchenko, A. V., & Aravitska, D. N.** (2022). Diagnostic value of motor evoked potential

- parameters in patients with Parkinson's disease stage II. *Pathologia*, 19(1), 40-46. <https://doi.org/10.14739/2310-1237.2022.1.246660>
16. **Dmytriakova, H. M., Boiarska, L. M., Podlianova, O. I., Levchuk-Vorontsova, T. O., & Hrebenuk, L. V.** (2022). A case of terminal ileitis that was not Crohn's disease. *Zaporozhye Medical Journal*, 24(5), 625-629. <https://doi.org/10.14739/2310-1210.2022.5.259697>
  17. **Dovbnya, D. V., Kaplaushenko, A. H., Frolova, Y. S., & Pruglo, E. S.** (2022). Synthesis and antioxidant properties of new (2,4- and 3,4-dimethoxyphenyl)-1,2,4-triazoles. *Pharmacia*, 69(1), 135-142. <https://doi.org/10.3897/pharmacia.69.e74107>
  18. **Furyk, O. O., Pak, K. A., Riabokon, O. V., Zadyraka, D. A., & Riabokon, Y. Y.** (2022). Clinical-epidemiologic and serologic characteristics of Lyme disease in the Zaporizhzhia region (a retrospective analysis for 2015-2019 according to the Municipal Institution "Regional Infectious Hospital" of Zaporizhzhia Regional Council). *Zaporozhye Medical Journal*, 24(4), 464-469. <https://doi.org/10.14739/2310-1210.2022.4.256223>
  19. **Grechana, O., Shevchenko, I., Rudnik, A., Saliy, O., Fukleva, L., & Serbin, A.** (2022). Raw material "Trifolii pratense herba" originated from southern Ukraine: diagnostic microscopic features and its antioxidant activity. *Pharmacia*, 69(3), 655-663. <https://doi.org/10.3897/pharmacia.69.e86416>
  20. **Gunina, L. M., Shustov, Y. B., Belenichev, I. F., Vysochina, N. L., Golovashchenko, R. V., Morozova, O. V.** (2022). Specialized nutrition for athletes: evaluation of ergogenic action using the principles of evidence-based medicine. *Pharmacia*, 69(1), 37-44. <https://doi.org/10.3897/pharmacia.69.e76599>
  21. **Havrylenko, K. V., Prykhodko, O. B., Liakh, V. O., & Yemets, T. I.** (2022). Aeromonitoring of *Alternaria* spores in the air of Zaporizhzhia city. *Zaporozhye Medical Journal*, 24(3), 338-342. <https://doi.org/10.14739/2310-1210.2022.3.243836>
  22. **Horodkova, Y. V., Kurochkin, M. Y., Davydova, A. H., & Podlianova, O. I.** (2022). Clinical manifestations of cardiovascular disease in children as a sequela of coronavirus disease (COVID-19) (a clinical case). *Zaporozhye Medical Journal*, 24(3), 375-380. <https://doi.org/10.14739/2310-1210.2022.3.251076>
  23. **Hubar, A. O., Bilai, A. I., & Bilai, M.** (2022). Modern aspects of comorbidity of urological disease and metabolic syndrome. *Zaporozhye Medical Journal*, 24(6), 742-747. <https://doi.org/10.14739/2310-1210.2022.6.266232>
  24. **Ivanenko, T. V., & Abramov, A. V.** (2022). Optimization of endocrine pancreas fluorescence analysis using machine methods. *Pathologia*, 19(1), 24-31. <https://doi.org/10.14739/2310-1237.2022.1.254173>
  25. **Klymenko, A. V., & Nikolaiev, M. V.** (2022). The role of laparoscopic modified antireflux monoanastomotic gastric bypass in the treatment of morbid obesity. *Zaporozhye Medical Journal*, 24(6), 721-727. <https://doi.org/10.14739/2310-1210.2022.6.263405>
  26. **Kolesnyk, M. Y., & Mykhailovskyi, Y. M.** (2022). Efficacy and safety of warfarin therapy in patients with atrial fibrillation using genotype-guided dosing method. *Zaporozhye Medical Journal*, 24(4), 390-395. <https://doi.org/10.14739/2310-1210.2022.4.256945>
  27. **Kolesnyk, M. Y., & Mykhailovskyi, Y. M.** (2022). Platelet and coagulation hemostasis status in patients with atrial fibrillation depending on warfarin dosing method. *Zaporozhye Medical Journal*, 24(6), 647-651. <https://doi.org/10.14739/2310-1210.2022.6.263895>
  28. **Konovalova, M. O., & Mykhailovska, N. S.** (2022). Structural and functional changes of the heart and electrical disorders in patients with coronary artery disease with concomitant anemia. *Zaporozhye Medical Journal*, 24(5), 509-515. <https://doi.org/10.14739/2310-1210.2022.5.259063>
  29. **Kozolkin, O. A., & Kuznietsov, A. A.** (2022). Integral neuroimaging criteria for predicting the outcome of the acute period of spontaneous supratentorial intracerebral hemorrhage on the background of conservative therapy. *Zaporozhye Medical Journal*, 24(5), 521-528. <https://doi.org/10.14739/2310-1210.2022.5.260450>
  30. **Krasovska, N. I., Stavytskyi, V. V., Nosulenko, I. S., Voskoboinik, O. Y., & Kovalenko, S. I.** (2022). Carboxyl-containing quinazolines and related heterocycles as carriers of anti-inflammatory activity. *Zaporozhye Medical Journal*, 24(1), 91-101. <https://doi.org/10.14739/2310-1210.2022.1.241286>
  31. **Kurochkin, M. Y., Davydova, A. H., Makarova, M. O., Denysenko, I. H., & Horodkova, Y. V.** (2022). A case of successful treatment of an extremely preterm infant with necrotic enterocolitis complicated by sepsis of bacterial and fungal etiology. *Pathologia*, 19(1), 84-88. <https://doi.org/10.14739/2310-1237.2022.1.252134>
  32. **Kushnir, I., Zozulia, I., Hrytsenko, O., Uvarova, T., & Kosenko, I.** (2022). Means of Visualization in Teaching Ukrainian as a Foreign Language to Modern Students with Clip Way of Thinking. *International Journal of Computer Science and Network Security*, 22(5), 55-60. <https://doi.org/10.22937/ijcsns.2022.22.5.9>
  33. **Kyselov, S. M., & Nazarenko, O. V.** (2022). The impact of systemic changes on quality of care

- providing in acute myocardial infarction in Ukraine. [Вплив системних змін на якість надання медичної допомоги хворим на гострий інфаркт міокарда в Україні]. *Medicni Perspektivi*, 27(3), 161-167. <https://doi.org/10.26641/2307-0404.2022.3.266000>
34. **Kuznietsova, O. D., Nedelska, S. M., & Kuznietsov, A. A.** (2022). Obstructive sleep apnea syndrome in children as a multi-disciplinary problem (a review). *Zaporozhye Medical Journal*, 24(5), 591-598. <https://doi.org/10.14739/2310-1210.2022.5.257059>
  35. **Lezhenko, H. O., Pashkova, O. Y., & Chudova, N. I.** (2022). The association between the skeletal muscle state, lipid metabolism disorders and the development of insulin resistance in children with type 1 diabetes mellitus. *Zaporozhye Medical Journal*, 24(6), 687-694. <https://doi.org/10.14739/2310-1210.2022.6.261182>
  36. **Lezhenko, H. O., & Zakharchenko, N. A.** (2022). The role of nitric oxide synthase and cystatin C in the mechanisms of antimicrobial protection in children with urinary tract infections considering the etiological factor. *Zaporozhye Medical Journal*, 24(4), 459-463. <https://doi.org/10.14739/2310-1210.2022.4.255061>
  37. **Levchenko, N., Sukhostavets, N., Zelman, L., Kulichenko, A., & Balabanova, K.** (2022). Formation of the Digital Generation in a Distance Learning Environment. *International Journal of Computer Science and Network Security*, 22(5), 335-341. <https://doi.org/10.22937/ijcsns.2022.22.5.48>
  38. **Lisunov, M. S., Holovakha, M. L., & Kozhemiaka, M. O.** (2022). Results of surgical treatment of distal biceps tendon ruptures. *Zaporozhye Medical Journal*, 24(6), 714-720. <https://doi.org/10.14739/2310-1210.2022.6.261148>
  39. **Makurina, H. I., Tertyshnyi, S. I., Siusiuka, V. H., Veretelnyk, O. V., & Synakh, O. K.** (2022). Immunohistochemical characteristics of inducible nitric oxide synthase and estrogen receptors alpha expression in patients with keratoderma climactericum. *Zaporozhye Medical Journal*, 24(4), 425-430. <https://doi.org/10.14739/2310-1210.2022.4.257518>
  40. **Martyshuk, T., Gutyj, B., Vyshchur, O., Paterega, I., Kushnir, V., Bigdan, O., Bushueva I., Parchenko V., Mykhailiuk E., Aleksieiev O., Tkachenko, N.** (2022). Study of Acute and Chronic Toxicity of "Butaselmavit" on Laboratory Animals. *Archives of Pharmacy Practice*, 13(3), 70-75. <https://doi.org/10.51847/XHwVCyfBZ3>
  41. **Mykhailovskyi, Y. M.** (2022). The influence of clinical and genetic factors on the stability of warfarin's anticoagulant effect in patients with atrial fibrillation. *Pathologia*, 19(1), 12-17. <https://doi.org/10.14739/2310-1237.2022.1.252662>
  42. **Mykhaliuk, Y. L., Syvolap, V. V., & Horokhovskiy, Y. Y.** (2022). Autonomic support of central hemodynamics and physical working capacity in female swimmers and runners in a one-year training cycle. *Zaporozhye Medical Journal*, 24(1), 44-48. <https://doi.org/10.14739/2310-1210.2022.1.244838>
  43. **Myronchuk, Y. V., & Raznatovska, O. M.** (2022). The effect of immunomodulator azoximer bromide on the cytokine profile in a complex therapy for children with newly diagnosed tuberculosis. *Zaporozhye Medical Journal*, 24(2), 187-190. <https://doi.org/10.14739/2310-1210.2022.2.249347>
  44. **Myronchuk, Y. V., & Raznatovska, O. M.** (2022). The feasibility of immunocorrective therapy in the treatment of children with new tuberculosis cases. *Zaporozhye Medical Journal*, 24(5), 556-559. <https://doi.org/10.14739/2310-1210.2022.5.256227>
  45. **Nosulenko, I., Berest, G., Skoryna, D., Voskoboinik, O., & Kovalenko, S.** (2022). Synthesis and antimicrobial activity of [1,2,4]triazino[2,3-c]quinazoline – pyrazoline hybrids. *Journal of Research in Pharmacy*, 26(1), 28-34. <https://doi.org/10.29228/jrp.100>
  46. **Nykonenko, A. O., Haidarshi, Y. I., & Kiosov, O. M.** (2022). Endoscopic signs of gastroesophageal reflux disease with different hiatal hernias types. *Pathologia*, 19(1), 58-64. <https://doi.org/10.14739/2310-1237.2022.1.252191>
  47. **Nykonenko, A. O., Haidarshi, Y. I., & Letkeman, T. V.** (2022). Hiatal hernia types and their radiological diagnostics in patients with gastroesophageal reflux disease. *Zaporozhye Medical Journal*, 24(2), 168-175. <https://doi.org/10.14739/2310-1210.2022.2.241656>
  48. **Oleksienko, A. V., Bepala, L. V., Vovk, I. L., & Vysotska, Y. S.** (2022). Typology of English and German Coloronyms in Journalistic Discourse: Semantic Aspect. *Apuntes Universitarios*, 12(2), 36-51. <https://doi.org/10.17162/au.v12i2.1032>
  49. **Popko, S. S.** (2022). Dynamics of the cellular composition of lymphoid nodules in the lungs of guinea pigs sensitized with ovalbumin. [ДИНАМІКА КЛІТИННОГО СКЛАДУ ЛІМФОЇДНИХ ВУЗЛИКІВ ЛЕГЕНЬ ОВАЛЬБУМІН-СЕНСІБІЛІЗОВАНИХ МОРСЬКИХ СВИНОК] *Medicni Perspektivi*, 27(3), 16-21. <https://doi.org/10.26641/2307-0404.2022.3.265741>
  50. **Popko, S. S., & Yevtushenko, V. M.** (2022). Dynamics of glycoproteins distribution in lungs of guinea pigs with experimental allergic inflammation. *World of Medicine and Biology*, 79(1), 218-222. <https://doi.org/10.26724/2079-8334-2022-1-79-218-222>
  51. **Popko, S. S., Yevtushenko, V. M., & Zidrashko, H. A.** (2022). Characteristics of CD56-positive

- cells in guinea pig lung in the dynamics of experimental allergic inflammation. *Zaporozhye Medical Journal*, 24(1), 79-83. <https://doi.org/10.14739/2310-1210.2022.1.235880>
52. **Raznatovska, O. M., Myronchuk, Y. V. V., Shalmin, O. S., Fedorets, A. V. V., & Svitlytska, O. A.** (2022). The course of multidrug-resistant pulmonary tuberculosis in HIV-infected people with COVID-19. *Zaporozhye Medical Journal*, 24(4), 474-482. <https://doi.org/10.14739/2310-1210.2022.4.255884>
53. **Riabokon, O. V., Kuliesh, I. O., Furyk, O. O., Matvieieva, T. B., & Kalashnyk, K. V.** (2022). Clinical experience with tocilizumab in the treatment of pregnant woman with severe COVID-19. *Pathologia*, 19(1), 79-83. <https://doi.org/10.14739/2310-1237.2022.1.253286>
54. **Riabokon, O. V., Pak, K. A., Riabokon, Y. Y., Furyk, O. O., & Cherkaskyi, V. V.** (2022). Extrapulmonary manifestations of coronavirus disease (COVID-19) current status (a literature review). *Zaporozhye Medical Journal*, 24(5), 607-612. <https://doi.org/10.14739/2310-1210.2022.5.259096>
55. **Samura, B. B., & Panasenko, M. O.** (2022). Chronic lymphoproliferative diseases and cardiovascular risk (a literature review). *Zaporozhye Medical Journal*, 24(5), 613-624. <https://doi.org/10.14739/2310-1210.2022.5.266062>
56. **Shershnyova, O. V., Stetsiuk, I. O., Lisova, O. O., & Hawker, T. O.** (2022). Modern aspects of treatment for patients with atrial fibrillation (a literature review). *Zaporozhye Medical Journal*, 24(6), 748-753. <https://doi.org/10.14739/2310-1210.2022.6.260847>
57. **Shulyatnikova, T. V., & Tumanskyi, V. O.** (2022). Immunohistochemical study of the brain glutamine synthetase expression in the rat septic model. *Pathologia*, 19(1), 47-52. <https://doi.org/10.14739/2310-1237.2022.1.251248>
58. **Shulyatnikova, T. V., & Tumanskyi, V. O.** (2022). Key astroglial markers in human liver cirrhosis of different degree: immunohistochemical study. *Zaporozhye Medical Journal*, 24(5), 529-537. <https://doi.org/10.14739/2310-1210.2022.5.261327>
59. Sokolova, K. V., Stavyskyi, V. V., **Kovalenko, S. I., & Podpletnya, O. A.** (2022). Directed search for diuretics among 6-substituted pteridine-2,4,7(1H,3H,8H)-triones. *Medicni Perspektivi*, 27(2), 4-15. <https://doi.org/10.26641/2307-0404.2022.2.260051>
60. Sokolova, K. V., Stavyskyi, V. V., **Voskoboinik, O. Y., Podpletnya, O. A., & Kovalenko, S. I.** (2022). In silico and in vivo screening of triamterene synthetic analogues as promising diuretics [In silico та in vivo скринінг синтетичних аналогів триамтерену як перспективних діуретиків] *Medicni Perspektivi*, 27(3), 4-15. <https://doi.org/10.26641/2307-0404.2022.3.265739>
61. Sokolova, K. V., Stavyskyi, V. V., Konovalova, S. O., Podpletnya, O. A., **Kovalenko, S. I., & Avdeenko, A. P.** (2022). Design and search for prospective diuretics (CA II inhibitors) among aroylhydrazones of esters quinone oxime using in silico and in vivo methodology. *Medicni Perspektivi*, 27(4), 27-37. <https://doi.org/10.26641/2307-0404.2022.4.271120>
62. **Sokolovska, I., Plakhotnik, O., Nechiporenko, V., Pozdniakova, O., Hordiienko, N., Nechiporenko, K., Siliavina Y., Mavrin V., Semeniv I., Kotuza A., Yunger V., Zazirny I., Kliusov O., Kryachok I., Soroka V., Sprynchuk N., Prybora N., Essandoh, M. N.** (2022). Features of Indicators of Blood General Clinical Analysis and the Summary Analysis of an Organism's General Reactivity at Chronic Inflammatory Process. *French-Ukrainian Journal of Chemistry*, 10(1), 84-100.
63. **Strakhova, O., Ryzhov, A.** (2022). Acupuncture Treatment of a Patient with Bradycardia and Idioventricular Rhythm. *Journal of acupuncture and meridian studies*, 15(6), 356-360. <https://doi.org/10.51507/j.jams.2022.15.6.356>
64. **Stryzhak, L. S., & Anikin, I. O.** (2022). The use of near-infrared spectroscopy in the acute phase of hypoxic-ischemic encephalopathy in newborns. *Zaporozhye Medical Journal*, 24(5), 565-573. <https://doi.org/10.14739/2310-1210.2022.5.258677>
65. **Syvolap, D. V.** (2022). Changes in reservoir and motor-evacuatory function of the gallbladder in patients with asymptomatic cholecystolithiasis after organ-sparing surgery - laparoscopic cholecystolithotomy. *Pathologia*, 19(1), 65-69. <https://doi.org/10.14739/2310-1237.2022.1.254270>
66. **Syvolap, D. V.** (2022). Bleeding after endoscopic intervention for the major duodenal papilla (a literature review). *Zaporozhye Medical Journal*, 24(6), 728-733. <https://doi.org/10.14739/2310-1210.2022.6.264473>
67. **Syvolap, V. V., Zhemanyuk, S. P., & Maliarenko, Y. O.** (2022). Arterial hypotension in patients with essential hypertension II-III: unresolved issues and ambulatory blood pressure monitoring diagnostic criteria. *Zaporozhye Medical Journal*, 24(2), 152-158. <https://doi.org/10.14739/2310-1210.2022.2.244422>
68. **Tavroh, M. L., Syrtsov, V. K., Popovych, Y. I., Hryhorieva, O. A., Popovych, N. R., & Zidrashko, H. A.** (2022). Morphological, immuno- and lectinohistochemical evaluation of the lymphoid apparatus of the human fetal appendix. *Zaporozhye Medical Journal*, 24(2), 205-211. <https://doi.org/10.14739/2310-1210.2022.2.238149>
69. **Tsymbal, A. Y., & Kotlova, Y. V.** (2022). Quantitative ultrasound assessment of bone tissue in

- premature newborn twins. *Pathologia*, 19(1), 53-57. <https://doi.org/10.14739/2310-1237.2022.1.252562>
70. **Varzhapetian, S. D.**, Gulyuk, A. G., Shnaider, S. A., **Strogonova, T. V.**, Babenia, H. O., Reyzvikh, O. E., & Diieva, T. V. (2022). Indicators of general immunity in patients with iatrogenic maxillary sinusitis. *World of Medicine and Biology*, 79(1), 29-33. <https://doi.org/10.26724/2079-8334-2022-1-79-29-33>
71. **Varzhapetian, S. D.**, Kovach, I. V., Sydor, O. V., **Strogonova, T. V.**, Buniatian, K. A., Dats, V. V., & Kucherenko, A. N. (2022). Severity of adentia as a risk factor of repeated dental implant operations. *World of Medicine and Biology*, 80(2), 33-37. <https://doi.org/10.26724/2079-8334-2022-2-80-33-37>
72. **Yartseva, D. O.**, & **Nedelska, S. M.** (2022). Diagnostics of chronic exercise-induced urticaria in a child (a case report). *Zaporozhye Medical Journal*, 24(2), 263-268. <https://doi.org/10.14739/2310-1210.2022.2.245073>
73. **Zavhorodnii, S. M.**, **Kapshytar, O. V.**, **Kotenko, O. I.**, **Kapshytar, O. O.**, & **Danyliuk, M. B.** (2022). The results of endoscopic and surgical methods of hemostasis in persons of elderly and senile age with acute gastrointestinal bleeding caused by an ulcer. *Zaporozhye Medical Journal*, 24(4), 402-407. <https://doi.org/10.14739/2310-1210.2022.4.245872>
74. **Zavhorodnii, S. M.**, **Gatia, M. S.**, **Kubrak, M. A.**, & **Danyliuk, M. B.** (2022). Application of infrared-beam laser therapy in the postoperative period in patients with nodular toxic goiter. *Zaporozhye Medical Journal*, 24(5), 586-590. <https://doi.org/10.14739/2310-1210.2022.5.259568>

**Публікації у виданнях, що індексуються базами Web of Science  
(безквартільні)**

1. Melnykova-Kurhanova, O., Bella, M., Naumenko, L., Ostrovska, N., Liashchenko, A., & **Murzina, O.** (2022). Media Education as an Effective Perspective on the Formation of Ideology in Society Through the Influence of Self-Consciousness. *Postmodern Openings*, 13(4), 42-55. <https://doi.org/10.18662/po/13.4/504>