

**ПЕРЕЛІК ПУБЛІКАЦІЙ ПРОФЕСОРСЬКО-ВИКЛАДАЦЬКОГО
СКЛАДУ ТНМУ У SCOPUS.
2015 РІК**

1. Berezsky, O., Melnyk, G., Datsko, T. & Verbovy, S. 2015, "An intelligent system for cytological and histological image analysis", Proceedings of 13th International Conference: The Experience of Designing and Application of CAD Systems in Microelectronics, CADSM 2015, pp. 28.
2. Berezsky, O., Verbovy, S. & Datsko, T. 2015, "The intelligent system for diagnosing breast cancers based on image analysis", 2015 Information Technologies in Innovation Business Conference, ITIB 2015 - Proceedings, pp. 27.
3. Fal'fushynska, G.I., Gnatyshyna, L.L. & Stoliar, O.B. 2015, "Status of markers of the aquatic environment toxicity in bivalve mollusk *Unio tumidus* under impact of common municipal pollutants", Hydrobiological Journal, vol. 51, no. 5, pp. 91-100.
4. Falfushynska, H., Gnatyshyna, L., Fedoruk, O., Mitina, N., Zaichenko, A., Stoliar, O. & Stoika, R. 2015, "Hepatic metallothioneins in molecular responses to cobalt, zinc, and their nanoscale polymeric composites in frog *Rana ridibunda*", Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, vol. 172-173, pp. 45-56.
5. Falfushynska, H.I., Gnatyshyna, L.L., Deneha, H.V., Osadchuk, O.Y. & Stoliar, O.B. 2015, "Manifestations of oxidative stress and molecular damages in ovarian cancer tissue", Ukrainian Biochemical Journal, vol. 87, no. 5, pp. 93-102.
6. Komorovsky, R., Slaba, U. & Smiyan, S. 2015, "Tuberculous pericarditis mimicking a pericardial tumor", Echocardiography, vol. 32, no. 2, pp. 398-399.

7. Lyapandra, A.S., Martsenyuk, V.P., Gvozdetska, I.S., Szklarczyk, R. & Rajba, S.A. 2015, "Qualitative analysis of compartmental dynamic system using decision-tree induction", Proceedings of the 2015 IEEE 8th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2015, pp. 688.
8. Martsenyuk, V.P., Andrushchak, I.Y. & Gvozdetska, I.S. 2015, "Qualitative analysis of the antineoplastic immunity system on the basis of a decision tree", Cybernetics and Systems Analysis, vol. 51, no. 3, pp. 461-470.
9. Pasychnikova, N.V., Iakymenko, S.A., Turchyn, M.V., Buznyk, O.I. & Kostenko, P.O. 2015, "Use of keratoxenoinplant for therapeutic and therapeutic-and-tectonic keratoplasty in severe ocular burns and corneal ulcerations of various etiologies", Oftalmologicheskii zhurnal, , no. 5, pp. 13-17.
10. Rudyak, Y.A. & Pidhurs'kyi, M.I. 2015, "Investigation of the strength of multilayer structures of transparent dielectrics by the optical methods", Materials Science, vol. 51, no. 2, pp. 218-222.
11. Shevchuk, O.O., Posokhova, K.A., Todor, I.N., Lukianova, N.Y., Nikolaev, V.G. & Chekhun, V.F. 2015, "Prevention of myelosuppression by combined treatment with enterosorbent and granulocyte colony-stimulating factor", Experimental Oncology, vol. 37, no. 2, pp. 135-138.
12. Shidlovsky, A.V. 2015, "Treatment of nodular euthyroid goiter by laser-induced interstitial thermotherapy", Novosti Khirurgii, vol. 23, no. 3, pp. 268-274.
13. Sreedharan, A., Tokarsky, O., Sargent, S. & Schneider, K.R. 2015, "Survival of Salmonella spp. on surface-inoculated forced-air cooled and hydrocooled intact strawberries, and in strawberry puree", Food Control, vol. 51, pp. 244-250.

14. Todor, I.M., Lukianova, N.Y.U., Rodionova, N.K., Shevchuk, O.O., Nikolaev, V.G. & Chekhun, V.F. 2015, "Myeloprotective effect of combined application of ukrainian-made recombinant granulocyte colony stimulating factor (R-GCSF) and c2 enterosorbent in rats with malignant guerin carcinoma", *Science and Innovation*, vol. 11, no. 2, pp. 43-48.
15. Tokarsky, O., Schneider, K.R., Berry, A., Sargent, S.A. & Sreedharan, A. 2015, "Sanitizer applicability in a laboratory model strawberry hydrocooling system", *Postharvest Biology and Technology*, vol. 101, pp. 103-106.
16. Yatsyuk, V., Pokryshko, O., Yaniv, Z., Tulaidan, G., Baranovskyi, V., Klymnyuk, S. & Grishchuk, B. 2015, "Synthesis and antimicrobial activity of products obtained via anionarylation of acrylic and metahcrylic acids amides and nitriles by 5-carboxyphenylene-1,3-bisdiazonium salts", *Chemistry and Chemical Technology*, vol. 9, no. 2, pp. 193-198.