

1. D.T. Gentosh, M.M. Kyryk, I.D. Gentosh, M.Y. Pikovskyi, V.M. Polozhenets, S.V. Stankevych, L.V. Nemerytska, I.A. Zhuravska, I.V. Zabrodina, L. V. Zhukova. Species compositions of root rot agents of spring barley. Ukrainian Journal of Ecology, 2020,10(3), 106-109, <https://www.ujecology.com/archive/uje-volume-10-issue-3-year-2020.html>
2. A. Parfeniuk, Y. Turovnik, I. Beznosko, L. Havryliuk, T. Gorgan, L. Tymoshenko, D. Gentosh. Mycobiome of sunflower rhizosphere in organic farming. Ukrainian Journal of Ecology, 2021,11(2), P. 149-154. <https://www.ujecology.com/archive/uje-volume-11-issue-2-year-2021.html>
3. V.V. Bezpalko, S.V. Stankevych, L.V. Zhukova, O.V. Lazarieva, L.V. Nemerytska, L.M. Popova, R.M. Mamchur, D.T. Gentosh, O.H. Afanasieva, et. al. Laboratory and field germination of winter wheat and spring barley depending on the mode of irradiation with MWF of EHF and pre-sowing seed treatment. Ukrainian Journal of Ecology, 2021,11(2), P. 382-391. <https://www.ujecology.com/archive/uje-volume-11-issue-2-year-2021.html>
4. D. T. Gentosh, V. A. Hlymiazny O. V. Bashta, N. M. Voloshchuk, T.S. Shmyhel, et. al. Prognosis of the harmfulness of barley rust. Ukrainian Journal of Ecology, 2021,11(3), P. 65-69. <https://www.ujecology.com/articles/prognosis-of-the-harmfulness-of-barley-rust.pdf>
5. Bezpalko V.V, Stankevych S.V., Zhukova L.V., Horiainova V.V., Adamenko O.P., Zaiarna O. Yu Batova O.M., Gentosh D.T., Bondareva L.M., et. al. Influence of pre-sowing seed treatment with MFF and growth regulators on winter wheat and spring barley development. Ukrainian Journal of Ecology, 11(3), 213-230. <https://www.ujecology.com/articles/prognosis-of-the-harmfulness-of-barley-rust.pdf>
6. Bondarenko S.V., Stankevych S.V., Zhukova L.V. Horiainova V.V., Poedinceva A.A., Gentosh D.T., Nemerytska L.V., et. al. Immunological characteristic of Gherkins breeding materials towards resistance to downy mildew. Ukrainian Journal of Ecology, 11(3), 240-247. <https://www.ujecology.com/articles/prognosis-of-the-harmfulness-of-barley-rust.pdf>
7. V. Bezpalko, S. Stankevych, L. Zhukova, V. Horiainova, H. Balan, O. Batova, D. Gentosh, V. Hlymiazny, O. Bashta, M. Pikovskyi, et. al. Yield capacity and quality of winter wheat seeds and grains depending on pre-sowing seed treatment with MWF of EHF. Ukrainian Journal of Ecology, 11(10), 55-65. <https://www.ujecology.com/archive/uje-volume-11-issue-10-year-2021.html>
8. S. Bondarenko, S. Stankevych, L. Zhukova, O. Lazarieva, H. Balan, V. Horiainova, O. Batova, D. Gentosh, O. Bashta, et. al. Increase in cucumber cropping capacity and resistance to downy mildew. Ukrainian Journal of Ecology, 11(10), 48-54. <https://www.ujecology.com/archive/uje-volume-11-issue-10-year-2021.html>