

Sumy National Agrarian University



Chen Qiaoyan

Fakulty of Agrotechnologies and Natural Resource Management
Department of selection and seeds named after M. D. Honcharov

Specialty: 201 «Agronomy».

Topic of the dissertation thesis: «Study of the mechanism of winter hardiness in winter wheat varieties »

Scientific supervisor: PhD, Associate Professor **Kandyba Nataliya**

Term of studies: 2018-2022

PUBLICATIONS:

Articles in Ukrainian professional collections:

1. Chen Qiaoyan ,Wei Wenhui, Nataliya Kandyba. Effect of Low Temperature on Growth and Development of Wheat and Response Mechanism. Breeding and seed: an interagency thematic scientific collection. Kharkiv: Institute of Plant Growing V. Yurev. No. 118 (2020). P. 149 – 153.

Abstracts of the international conference:

1. Qiaoyan Chen, Nataliya Kandyba. Study of wheat resistance to low temperature: materials international. of sciences. - practice. conf. [«Gonchariv Readings»], (May 24 - 25, 2019). Sumy: Sumy NAU, 2019. P.221.
2. Chen Qiaoyan ,Wei Wenhui, Nataliya Kandyba. Research progress of cold resistance genes in winter wheat. Interacion de las ciencias fundamentales y aplicadas en el paradigma de la sociedad post – industrial: Coleccion de documentos cientificos « ΛΙΟΓΟΣ» con astas de la Conferencia Internacional Cientifica y Practica (Vol. 1), 24 de

- abril de 2020. Barcelona, España. Plataforma Europea de la Ciencia. URL: <http://sci-conf.com.ua> DOI 10.36074/24.04.2020.V1.30. Pp. 88 – 90.
3. Chen Qiaoyan ,Wei Wenhui, Nataliya Kandyba. Effect of low temperature anti-oxidation system. The 9th International scientific and practical conference «Scientific achievements of modern society» (April 28 -30, 2020) Cognum Publishing House, Liverpool , United Kingdom. 2020. Pp.270 – 272. URL: <http://sci-conf.com.ua>.
4. Chen Qiaoyan ,Wei Wenhui, Nataliya Kandyba. Research Progress in Transcriptomics. The 9th International scientific and practical conference “Dynamics of the development of world science” (May 13-15, 2020) Perfect Publishing, Vancouver, Canada. 2020. Pp. 144 – 149. URL: <http://sci-conf.com.ua>.
5. Chen Qiaoyan ,Wei Wenhui, Nataliya Kandyba. Effects of Low Temperature on wheat growth and development: materials international. of sciences. - practice. conf. [«Gonchariv Readings»], (May 25 -26, 20209). Sumy: Sumy NAU, 2020. P.105 - 106.
6. Chen Qiaoyan ,Wei Wenhui, Nataliya Kandyba. Research status of QTL Mapping of Grain Number per Spike in Winter Wheat . Abstracts of the IV International Scientific and Practical Conference (Budapest, February 9 – 12, 2021). Hungary 2021. 706 p. Pp. 25–30. Available at : DOI: 10.46299/ISG.2021.I.IV URL: <https://isg-konf.com>
7. Chen Qiaoyan ,Wei Wenhui, Nataliya Kandyba. Advances in micro RNA research of winter wheat. The V International Science Conference «Theoretical and scientific bases of development of scientific thought», February 16 – 19, 2021, Rome, Italy. 685 p. Pp. 24-29. URL: <https://isg-konf.com>. Available at : DOI: 10.46299/ISG.2021.I.V

Participation in conferences

Certificate

1. International scientific and practical conference "Goncharov readings" dedicated to the 90th anniversary of the birth of a potato breeder, laureate of the USSR State Prize in the field of science and technology, Honored Worker of Science and Technology of Ukraine, Doctor of Agricultural Sciences, Professor Goncharoova Nikolay Demyanovich, Sumy May 24-25, 2019.
2. Colección de documentos científicos « ΛΙΟΓΟΣ» con astas de la Conferencia Internacional Científica y Práctica (Vol. 1), 24 de abril de 2020. Barcelona, España. Plataforma Europea de la Ciencia.
3. Materials international. of sciences. - practice. conf. [«Gonchariv Readings»], (May 25 -26, 20209). Sumy: Sumy NAU, 2020.
4. The IV International Scientific and Practical Conference (Budapest, February 9 – 12, 2021). Hungary 2021.
5. The V International Science Conference «Theoretical and scientific bases of development of scientific thought», February 16 – 19, 2021, Rome, Italy.