

LIST

of published scientific works of the doctoral student of the educational program 8D08104 – “Plant Protection and Quarantine”,
 NJSC “Kazakh National Agrarian Research University”,
 Elmira Sovetovna Ismagulova

№	Title of the Work	Type of Work	Publication Details	Volume (printed sheets)	Co-authors
1	2	3	4	5	6
1	Identification of the main diseases of walnut in the southern fruit-growing zone of Kazakhstan	article	Scientific Journal “Izdenister, Natizheler – Research, Results”. №1 (101) 2024. pp. 91–102. https://doi.org/10.37884/1-2024/10	0,55	G.N. Kairova, S.N. Oleichenko, H. Basim, A.K. Tursunova, S.B. Korabaeva
2	Resistance of walnut varieties to walnut blight caused by <i>Pantoea agglomerans</i> in the southern horticultural zone of Kazakhstan	article	Scientific Journal “Izdenister, Natizheler – Research, Results”. №2 (102) 2024. pp. 238-248. https://doi.org/10.37884/2-2024/23	0,50	G.N. Kairova, S.N. Oleichenko, G.A. Suleimanova, H. Basim, M.Zh.Sarshayeva
3	Efficacy of a range of fungicides against fungal diseases of walnut in the southern fruit-growing zone of Kazakhstan	article	Scientific Journal “Izdenister, Natizheler – Research, Results”. №3 (103) 2024. pp. 142–150. https://doi.org/10.37884/3-2024/16	0,41	G.N. Kairova, H. Basim, G.K. Nizamdinova, M.Zh. Sarshayeva, S.B. Korabaeva

Author **E.S. Ismagulova**
 Chief Scientific Secretary **U.K. Kerimova**



1	2	3	4	5	6
4	First evaluation of genetic diversity and population structure of wild and cultivated <i>Juglans regia</i> in Kazakhstan	article	Genet Resour Crop Evol. 2025. Vol. 72. pp. 8281–8292. doi:10.1007/s10722-025-02443-7 (Quartile – Q2, Percentile – 65).	0,60	G.N. Kairova, A. Taskuzhina, K. Yanin, S.N. Oleichensko, M.Zh. Sarshayeva, Z. Sapakhova, D. Gritsenko.
5	Identification, characterization, and pathogenicity of fungal and bacterial pathogens of walnut (<i>Juglans regia</i> L.) in Kazakhstan.	article	Horticulturae. 2025. Vol. 11.1217. pp. 1-20 doi: 10.3390/horticulturae11101217 (Quartile – Q1, Percentile – 88).	0,90	G.N. Kairova, S.N. Oleichenko, M.Zh. Sarshayeva, S.B. Korabaeva, G. Nizamdinova, D. Gritsenko, G. Suleimanova, Z. Sapakhova, H. Basim.
6	Statistical Analysis of the Effectiveness of Antibacterial Preparations Against Bacterial Diseases of Walnut using ANOVA	article	Proc. of International Conference on Artificial Intelligence, Computer, Data Sciences and Applications (ACDSA) Antalya, Turkiye, 2025, pp. 1–5, 10.1109/acdsa65407.2025.11165950	0,23	G.N. Kairova, H. Basim, S. Oleichenko, G. Suleimanova, D. Absatarova.
7	Efficacy of a number of fungicides against the walnut pathogen <i>Alternaria alternata</i> in the southern zone of fruit growing in Kazakhstan	abstract	Proceedings of the International Conference on Plant Biology and Biotechnology (ICPBB), Almaty, Kazakhstan, June 3–6, 2024. p. 151. https://genes.kz/ICPBB2024/files/ABS_TRACTS_BOOK.pdf	0,05	G.N. Kairova
8	Pathogenicity of the fungus <i>Alternaria alternata</i> on walnut (<i>Juglans regia</i>) in the southern fruit-growing zone of kazakhstan	article	Scientific Journal “Izdenister, Natizheler – Research, Results”. No03-1(special) 2025, pp. 23-29 ISSN 2304-3334 IRSTI 68.37.31 doi:10.37884/03-1-2025/03	0,32	G.N. Kairova, G. Suleimanova, H. Basim, M. Sarshayeva, S.B. Korabaeva

Author E.S. Ismagulova
 Chief Scientific Secretary U.K. Kerimova

FKazNARU 604-03. List of Published Scientific and Educational-Methodological Works.

