

AZERBAIJAN STATE AGRICULTURAL UNIVERSITY

Name: Dunya

Surname: Isaeva

Father's name: Ali

Date of birth: 25.03.1987

Work phone: -

Mobile phone: 0505141316

E-mail: isazade1987@gmail.com

Faculty: Agronomy

Department: General agriculture, genetics and plant breeding



EDUCATION, SCIENTIFIC DEGREES AND SCIENTIFIC NAMES

In 2009 she graduated from the Faculty of Agronomy and Technology of ADAU, specialty in Agrochemistry and Soil Science.

In 2011 she graduated from ADAU with a master's degree in Agronomy with honors diploma

In 2018, she defended her dissertation on "Technology of effective growing of winter barley in Ganja-Kazakh zone"

In 2020, she received the degree of Doctor of Philosophy in Agrarian Sciences.

In 2021, she was appointed senior lecturer.

EMPLOYEMENT

Since 2020, she is a senior lecturer at the department of General agriculture, genetics and plant breeding.

Since 2018, she is the deputy dean of the faculty of Agronomy.

From 2013 to 2020 she worked as an assistant at the department of General agriculture, genetics and plant breeding

In 2014-2017 she worked as an academic advisor (tyutor) at the faculty of Agronomy.

At the bachelor's level, she teaches lectures and laboratory classes on "General farming", "Technology of crop production", "Fundamentals of agronomy", "Irrigated Farming".

At the master's level she teaches a seminar classes on "Biological farming".

She is the author of 27 scientific works, including 19 articles (5 abroad), 7 programs and 1 methodical recommendation.

RESEARCH AREA

Study of positive and negative features of conservation (soil protection) farming systems in Ganja-Gazakh zone

PARTICIPATION IN INTERNATIONAL SEMINARS, SYMPOSIUMS AND CONFERENCES

1. XVII Republican Scientific Conference of Doctoral Students and Young Researchers. Baku 2013.
2. Innovative development of agrarian science and education: world experience and modern priorities. International scientific-practical conference. Ganja 2015.
3. Tutor(academic advisor) training for higher education institutions. Ganja State University 2015.
4. Republican Scientific-Practical Conference dedicated to the 80th anniversary of academician M.I. Jafarov on «ways to increase soil fertility in Azerbaijan». Ganja 2016.
5. 8th International Scientific-Practical Conference on International Cooperation in the Development of Agrarian Science, Food Security and Environmental Protection Ganja 2016.
6. International Scientific-Practical, Mobile Seminar on Improvement of Autumn Grain Crops organized by the Agricultural Research Institute and ICCARDA and CYMMYT. Baku 2017.
7. Conference of Young Scientists and Students. Innovations in Biology and Agriculture to Solve Global Challenges. Dedicated to the 90th Anniversary of Academician Jalal A. Aliyev. Conference Program & Abstract Book. October 31, 2018. Baku, Azerbaijan.
8. Republican scientific conference on new directions of development of agrarian farms and protection of environment. West Caspian University. Baku 2021

SCIENTIFIC WORKS

27 scientific works, including 19 articles (5 abroad), 7 programs and 1 methodical recommendation.

1. The influence to the productivity of the barley plant and quality of the complex of agrotechnical measures in the method of new progressive sowing. Proceedings of Conference of XVII Republican Scientific of Doctoral Students and Young Researchers. Vol.1, Baku 2013.
2. Barley is a valuable fodder plant. Scientific works of ADAU. Gandja 2013, №2.
3. Effect of organic and mineral fertilizers under winter barley on collecting of general nitrogen, phosphorus and potassium in the overground mass of the plant. Azerbaijan Agrarian Scientific. Baku 2014, №4

4. Effectiveness of sowing methods and fertilizer norms under winter barley. Scientific works of ADAU. Gandja 2014, № 3.
5. Effect fertilizers on structure characters of winter barley on irrigated gray-brown soils. Gandja section of ANAS, News bulletin №1 (59) ,Ganja 2015.
6. Comparison of winter barley crop productivity in ridge and row sowing methods depending on the fertilization system. Innovative development of agrarian science and education: world experience and modern priorities. Proceedings of International scientific - practical conference.Vol. 3, Ganja 2015.
7. The effect of biohumus on the structural condition of the soil under the tomato plant in the greenhouse. Proceedings of Republican Scientific-Practical Conference dedicated to the 80th anniversary of academician M.I. Jafarov on «ways to increase soil fertility in Azerbaijan». Ganja 2016, p. 218-221.
8. Effect of fertilizers in standard sowing method on structure character of winter barley yield. Proceedings of 8th International Scientific-Practical Conference on International Cooperation in the Development of Agrarian Science, Food Security and Environmental Protection. Vol. 2, Ganja 2016, p.27-30.
9. Effect of fertilizers under winter barley on change of feeding regime on gray-brown soils. Collection of Works of Azerbaijan Soil Science Society, Vol. 14, Baku, "Science", 2016, p.423-428
10. The influence of fertilizers on the yield of winter barley. Journal of the Interstate Council for Agrarian Science and Information of the CIS countries, Moscow 2017. № 2.
11. Environmental protection in the agrarian zone of Azerbaijan. MULTIDISCIPLINARY SCIENTIFIC EDITION. INTERNATIONAL ACADEMY JOURNAL Web of Scholar 9(18), Vol:1, December 2017.12.
12. Influence of fertilizers on the removal of grain and straw nutrients from the soil by the crop during the method of ridge sowing of winter barley. Scientific Light (Wroclaw, Poland). Vol. 1, №13 (2017), ISSN 0548-7110.
13. Influence of sowing methods and fertilizer norms on growth and development of the autumn barley plant. BLACK SEA. © THE BALTIC SCIENTIFIC JOURNALS, SCIENTIFIC JOURNAL OF ACADEMIC RESEARCH ISSN: 1987-6521; E-ISSN:2346-7541, DOI prefix: 10.23747 JUNE – SEPTEMBER 2018 VOLUME 41 ISSUE 03. P. 31-34.
14. The effect of fertilizers on the absorption of nutrients by winter barley in the ridge sowing method. Materials of the SCIENTIFIC-PRACTICAL CONFERENCE OF YOUNG RESEARCHERS dedicated to the 90th anniversary of Academician JA Aliyev. Ganja 28.09.2018. P.48-52.
15. Cultivation of autumn barley plant depending on fertilizer norms (in Ganja-Gazakh region) by conventional and furrow sowing method. AGRICULTURE Monthly corporate bulletin-september 2018. No9 (16) .P. 22-23
16. The effect of fertilizers on the increase of productivity of the Autumn barley plant in the row seeding method. Conference of Young Scientists and Students. Innovations in Biology and Agriculture to Solve Global Challenges. Dedicated to the 90th Anniversary of Academician Jalal A. Aliyev. Conference Program & Abstract Book. October 31, 2018. Baku, Azerbaijan.P.94
17. Efficiency of sowing methods and fertilizer norms under autumn barley crop in Ganja-Gazakh region. Published by the decision of the Scientific Council of ADAU (prot.

№ EN 03/30 November 2018). Ganja. ADAU Publishing House 2018. (Methodical recommendation)

18. Design of efficient schemes of small-scale crop rotation for small-scale cotton farms
Scientific article Scientific works of ASAU 2019.

19. Influence of norm of crops and fertilizers on change of nutrient regime of mixed crops (sorghum and peas) on stalks. Journal of Agrarian Science. Moscow 2021.№1 p.136-140

20. The role of cover crops in maintaining soil fertility. Materials of the Republican scientific conference on new directions of development of agrarian farms and protection of the environment. West Caspian University. Baku 2021

LANGUAGE SKILLS

English

Russian