

AZERBAIJAN STATE AGRICULTURAL UNIVERSITY

Name: Firudin

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Patronymic: Haci

Date of Birth: 24.07.1957

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Faculty: Agronomy

Department: General agriculture, genetics and plant
breeding



EDUCATION, SCIENTIFIC DEGREES AND SCIENTIFIC NAMES

In 1984 he graduated with honors from the Faculty of Agronomy of the Azerbaijan Agricultural Institute (now the Azerbaijan State Agrarian University). He worked as the chief agronomist of the collective farm named after Sabir of Zagatala region. In 1985, he was admitted to the graduate school

In 1988 he defended his dissertation "Evaluation of the starting material of wheat in the system of lattice crossing", he is a Doctor of Philosophy in Biology, majoring in «Breeding and Seed Production». He has been an associate professor since 1992. According to the order of the President of the Republic of Azerbaijan No. 905 dated May 18, 2010, he was awarded the honorary title of "Honored Agricultural Worker".

EMPLOYMENT

From 2003 to present, he is the head of the field laboratory "Grains and legumes", professor of ADAU.

1998-2003 Head of the Department of Genetics and Selection.

In 1992-1993 he was the vice-rector of the Azerbaijan Agricultural Academy

Since 1988, assistant, associate professor at the Azerbaijan Agricultural Academy.

In 1984, he became a chief agronomist at the Sabir collective farm in the Zagatala region.

1976-1978 In military service

In 1974-1979 he worked as a construction worker in Zagatala region.

He is the author of 182 scientific works, including 7 textbooks and teaching aids, 6 varieties of wheat and triticale, the author of methodical instructions and recommendations.

RESEARCH AREA

Actual problems of plant breeding

The problem of seed production

He is the author of "ADAU-80", "GANJA" and "MAHSULDAR" corn, "KISMAT" triticale, and "KIRMIZI BUGDA -1", "NURCAHAN", "ADAU-100" soft wheat varieties, which are regionalized and included in the official State Register.

The first books in the Azerbaijani language on "Plant breeding and Seed Production", "Variety and Seed Control", "Seed Science", "Variety Studies", the textbook "Varieties and hybrids of corn, their cultivation technologies", new content and form of teaching material for these subjects, author of methodologies and programs, interactive material and recommendations.

Patents and copyright certificates

Certificate and patent No. 00138 of ADAU-80 corn variety dated April 27, 2011 of AR SNS and MDK.

GANJA corn variety AR SNS and MDK Certificate and patent No. 00170 dated August 15, 2014.

Certificate and patent No. 00194 dated April 20, 2016 of the State Committee on BSQ and TD for productive corn varieties.

Certificate and patent No. 00213 dated February 28, 2017 of the State Committee on BSQ and TD of Kismet triticale variety.

Nurjahan soft wheat variety Certificate and patent No. 00242 dated February 14, 2019 on BSQ and TN.

ADAU-100 soft wheat variety Agrarian Services Agency under the Ministry of Agriculture of the Republic of Azerbaijan

BOOKS

Breeding and seed production of agricultural crops, Ministry of Education of the Republic of Azerbaijan, volume 615. 21.04.2011 Baku, 384 p.

Breeding and Seed Production (Practicum) Araz Publishing House. Baku 2012-382 p

Seed science. Ministry of Education of the Republic of Azerbaijan, Baku, 2013

(340 pages)

Varieties and hybrids of corn, their cultivation technologies Ministry of Education of the Republic of Azerbaijan, Baku, 2017 240 pages

Variety and seed control, Textbook, Ministry of Education of the Republic of Azerbaijan, Baku, 2017 (440 pages)

Sortology, Textbook, Ministry of Education of the Republic of Azerbaijan, Baku, 2019 (323 pages)

PARTICIPATION IN INTERNATIONAL SEMINARS, SYMPOSIUM AND CONFERENCES

1.2002 International Conference on Selection Achievements. Almaty.

2. 2004 International Conference of Cereals and Legumes, Tbilisi.

3.2006 International Symposium on Plant Genetic Resources, Baku.

4. Participant of the international SIMMIT program. Member of the National Selection Program.

5. 2011 Problems of development of education and science in the context of globalization International scientific-practical conference Ganja

- 6.2015 International Symposium "Science yesterday, today, tomorrow: theory and practice" Makhachkala
7. Thesis of the International scientific-practical conference on the application of innovations in the agrarian education system, dedicated to the 80th anniversary of ADAU in 2015. Ganja city.
8. 2015 Innovative development of agrarian science and education: World experience and modern priorities - International Scientific-Practical Conference Azerbaijan, Ganja October 23-24.
- 9.2015- Use of local varieties for the production of new varieties of soft wheat. International Scientific and Practical Conference. World Science. Methodology of Modern Research (March 21-22, 2015) Dubai, UAE
- 10.2015 Corn selection in Azerbaijan. Hauka yesterday, today, tomorrow: Theory and practice »Proceedings of the International Electronic Symposium Makhachkala, February 20, 2015.
11. The role of selection of new varieties of products in ensuring food security. National model and strategy of sustainable development. Republican Scientific Conference. Azerbaijan Mingachevir 2015
12. 2016 Technology of cultivation of "Kismet" triticale variety. Ways to increase soil fertility in Azerbaijan. National scientific-practical conference. Azerbaijan Ganja. July 8, 2016
13. 2016 Republican scientific-practical conference on ways to increase soil fertility in Azerbaijan. Azerbaijan Ganja. July 8, 2016
- 14..2016 Proceedings of the 8th International Scientific-Practical Conference on the Development of Agrarian Science, International Cooperation in Food Security and Environmental Protection. Azerbaijan Ganja. 3-4 October 2016
- 15.2016- ci il Determination of the terms of sowing cotton. Science and Education studies N: 1 (17) January-June, 2016 Stanford University Press America
- 16.2018 Comparative assessment of existing genotypes and biomorphological characteristics of autumn soft wheat with newly created varieties, COMPARATIVE EVALUATION OF BIOMORPHOLOGICAL FEATURES OF WINTER BREAD WHEAT GENOTYPES AND NEW

SCIENTIFIC WORKS

1. Study of the genome of some samples of the gene pool of field plants, 38 pages, ADAU – 2012 (az)
2. Gene fund of grain cultures. Fundamentals of rational use of materials Materials of the IV international scientific-practical conference, dedicated to the 100th anniversary of Saratov State Agrarian University named after NI Vavilova and the 40th anniversary of the Department of Geodesy, Hydrology and Hydrogeology (May 16-18, 2013, Saratov) 6 p. (rus)
- 3..Gene pool of tritikum status type and its selection significance Scientific works of ADAU Appendix 1- Tribune of young scientists. Ganja- 2013 2 p (az)
- 4...Study of new forms of wheat and corn and their use in selection Materials of the Republican scientific-practical conference dedicated to the 90th anniversary of the national leader Heydar Aliyev. Ganja- 2013, 3 pages (az)
5. Determination of corn variety. Scientific works of ADAU Ganja 2013, № 2, 2 pages (az)
6. Biological and economic characteristics of F1 wheat hybrids obtained by the method of hybridization Innovative development of agrarian science and education: World experience and modern priorities - Materials of the International Scientific-Practical Conference Azerbaijan, Ganja October 2015, 5 pages (az)

7 .. Biological and economic features of "Kismet" triticale variety Innovative development of agrarian science and education: World experience and modern priorities - Materials of the International Scientific-Practical Conference Azerbaijan, Ganja October 23-24, 2015 3 pages (az)

8. Use of local varieties for the production of new varieties of soft wheat. International Scientific and Practical Conference. World Science. Methodology of Modern Research (March 21-22, 2015) Dubai, UAE - 95-99 (rus)

9. Selection of corn in Azerbaijan. Proceedings of the International Electronic Symposium "Science yesterday, today, tomorrow: theory and practice", February 20, 2015. - 64-69 (rus)

10. The role of fertilizers in reducing the productivity of corn variety "in the crop"

Ways to increase soil fertility in Azerbaijan Republican scientific-practical conference Azerbaijan Ganja July 8, 2016 (az)

11. The role of new varieties and gene pool in reducing productivity in the agricultural sector International cooperation in the development of agricultural science, food security and environmental protection Materials of the 8th International scientific-practical conference Azerbaijan Ganja 3-4 October 2016 (az)

12. Definition of terms of sowing of cottonseed Science and Education studies N: 1 (17) January-june, 2016 Stanford University Press America (rus)

13. Comparative assessment of existing genotypes and biomorphological characteristics of autumn soft wheat with newly created varieties, COMPARATIVE EVALUATION OF BIOMORPHOLOGICAL FEATURES OF WINTER BREAD WHEAT GENOTYPES AND NEW, 2018 (az).

LANGUAGE SKILLS

English

Russian