

Ana Selamovska, PhD

Professor

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Academic qualifications

2006. – Ph.D.

UKIM Faculty of Agricultural Sciences and Food Skopje

Modified methods of production of planting material in strawberry and organogenesis of reproductive organs

1994. – M. Sc.

Ss.Cyril and Methodius University (UKIM) Faculty of Agriculture Skopje

Development of reproductive organs in some varieties of almonds in the conditions of Skopje

1988. – B.Sc. Ss.Cyril and Methodius University (UKIM) Faculty of Agriculture Skopje

Training and research experience

1991. Participation in the first Yugoslav educational practical course "Application of genetic engineering in human medicine" 8-19.04.1991, Macedonian Academy of Sciences and Arts (MASA), Skopje.

2001. Study stay in Yalova, Turkey, 28.05-1.06.2001.

Workshops

2007. Factors of high fertility and productivity of raspberry and blackberry, Ministry of Agriculture, Forestry and Water Management, Skopje.

2008. International Workshop on Sustainable Fruit Growing, Pitesti, Romania.

2010. Marketing of vegetative propagating material of vine, fruit plants, ornamental plants and forestry, TAIEX, Skopje.

2012. Strategic planning. Center for promotion of sustainable agricultural practices and rural development (CeProSArd), Strumica.

2013. Strategy for innovation and technological development, activities and future plans with special reference to the sources of funding for innovation. Union of Inventors and Authors of Technical Advances of Macedonia (SPATUM), Technoma, Skopje.

2013. Opportunities to finance innovative projects with credit funds from the Crimson Foundation. SPATUM, Technoma, Skopje.

2013. Preparation of a Proposal for the modification of the National Support Programs and IPARD. Center for promotion of sustainable agricultural practices and rural development (CeProSArd).

2013. Financing and insurance in agriculture, Center for promotion of sustainable agricultural practices and rural development (CeProSArd), Skopje.

2013. Round table on the law on the quality of agricultural products and by-laws regulating the field of fruits and vegetables. Center for promotion of sustainable agricultural practices and rural development (CeProSArd), Strumica.

2014. Expert mission on developing a list of seed varieties towards the establishment of the gene bank. TAEX.

2014. Crop sustain workshop, SEED net the way ahead, Ljubljana, Slovenia.

Research interests

Fruit species breeding and Genetics

Pomology

Fruit genetic resources

Organic production of fruit crops

Plant material propagation

Teaching

Program Organic and biodynamic plant production

- Organic and biodynamic production of fruit crops

Other professional activities

Scientific and professional meetings:

-IV Scientific conference, Trojan, 5-8.06.2001.

- XII International Congress of fruit growers of R. Serbia and Montenegro, Zlatibor, 2004.

-Symposium with international participation improvement of agricultural production in Kosovo and Metohia, Vrnjacka Banja, 2006.

-I International Congress "Ecology, health work and sport", Banja Luka, 2006.

-XIX Meeting of Agriculture and harvest industry, Neum, 2006.

-Consultation of fruit growers of Republic Srpska, Teslic, 2006, 2007, 2008.

-First Balkan Fruit Symposium, Plovdiv, 2007.

-XIV International scientific and professional consultation of agronomists of the Republic of Srpska, Trebinje, 23-26.03.2009.

-Third International Conference "Research people and actual tasks on multidisciplinary sciences", Lozenec, 8-10. 06.2011.

-Fourth International Conference "Research people and actual tasks on multidisciplinary sciences", Lozenec, 12-16 June, 2013.

-V International congress „Ecology, health, work, sport“, Banja Luka, 06-09.09.2012.

- Event "Days of Kochani rice", Kochani, 9.11.2012.
- VI International congress „Ecology, health, work, sport“, Banja Luka, 06-09.09.2013.
- Technoma, Econova, Skopje, 15-19.10. 2013.
- Technoma, Econova, Skopje, 15-18.10. 2014.
- Technoma, Econova, Skopje, 13-17.10. 2015.
- Fifth International Conference “Research people and actual tasks on multidisciplinary sciences”, Lozenec, 24-28 June, 2015.
- 3rd International Symposium for Agriculture and food-ISAF, Ohrid, 18-20.10. 2017.
- Technoma, Econova, Skopje, 21-25.10.2017.
- X International Scientific Agriculture Symposium “AGROSYM 2019”, Jahorina, 3-6.10.2019.
- XXIV International Eco-Conference, Ecological movement, Novi Sad, 2016.
- XXIV International Eco-Conference, Ecological movement, Novi Sad, 2018.
- XXV International Eco-Conference, Ecological movement, Novi Sad, 2020.
- XXVI International Eco-Conference, Ecological movement, Novi Sad, 21-23.09.2022.
- International Symposium for Agriculture and food, ISAF, Ohrid, 18-20.10.2022.
- IRASA International Scientific Conference. SCIENCE, EDUCATION, TECHNOLOGY AND INNOVATION. SETI V, Belgrade, 13-15.10.2023.

- expert control for varietal purity of propagation material and planting material of fruit plants,
- member at InfoAgri.net since 2013,
- member of the founding board of the Association of Innovators "Mihajlo Pupin", Skopje,
- expert for accreditation of laboratory methods,
- lecturer on the topic "Impact of organic food on consumers". Organic food festival, Skopje, 4.10.2014,
- lecturer on the topic "Determining the quality of agricultural products: specific and market standards for the quality of fresh fruits and vegetables intended for consumption and minimum quality standards for fruits and vegetables intended for processing". State Phytosanitary Laboratory, Skopje, 19.10.2015,
- lecturer on the topic "Determining the quality of agricultural products: specific and market standards for the quality of fresh fruits and vegetables intended for consumption and minimum quality standards for fruits and vegetables intended for processing". State Phytosanitary Laboratory, Skopje, 26.10.2015,

Ana Selamovska was a member of the:

- Commission for drafting the Rulebook for trade in propagating material and planting material from fruit plants at the Ministry of Agriculture, Forestry and Water Management of the Republic of Macedonia,
- Commission on sub-sectoral standing group on fruit at the Ministry of Agriculture, Forestry and Water Management of the Republic of

Macedonia (2011),

- Commission for a descriptive list of recommended varieties for fruit plants and vines at the Ministry of Agriculture, Forestry and Water Management (2011-2012),
- Commission for autochthonous varieties at the Ministry of Agriculture, Forestry and Water Management (2012),
- Commission for second cycle of studies at UKIM Agricultural Institute, Skopje,
- Commission for evaluation and defense of master's thesis,
- Review committees for selection in teaching-scientific positions and ranks ,
- President of the young researchers evaluation committee of the city of Skopje 2018, 2019 (area of biology), 2021 (area of biology, ecology),
- Commission for the State competition of young technicians and naturalists in the field of plant physiology,
- Commission for the State Competition of young technicians and naturalists in the field of applied biology,
- Executive Board of Narodna Tehnika, Skopje,

Other:

- The best student of the generation,
- Third prize at the innovation fair Econova 2013 (Technoma, 2013), independently on the topic "Traditional varieties of pears in the Republic of Macedonia".
- Second prize at the innovation fair Econova 2014 (Technoma, 2014), in a team on the topic "Best quality traditional varieties of pears",
- Second prize at the innovation fair Econova 2015 (Technoma, 2015), in a team on the topic "Biofertilizers in agricultural production".
- Author and co-author of 10 scientific and professional books.

Scientific and applicative projects

1990. - 1993. Gene bank (Ministry of Education and Science), participant.

1990. - 1991. Selection of populations and varieties of poppy, rye and chickpea (Ministry of Education and Science), participant.

1997. -1999. Spreading of new fruit kinds in R. Macedonia. World Bank, participant.

1997.- 1999. Gene pool of field crops (Ministry of Agriculture, Forestry and Water Management of the Republic of Macedonia), participant.

1998. -2000. Creation of new fruit kind genotypes (Ministry of Science and Education) , participant.

(Ministry of Education and Science), participant.

2001.- 2003. Selection and creation of new genotypes in some fruit species (Ministry of Education and Science), participant..

2000.- 2002. Improvement of the assortment of stone fruit species, international project with the Republic of Turkey, TUBITAK, participant.

2000.- 2002. Modernization of the assortment and study of the biological-economic properties of some economically important fruit

species and obtaining healthy planting material, international project with the Republic of Bulgaria (Ministry of Education and Science), participant.

2004. - 2006. Vegetative propagation of rootstocks from fruit species and vines and selection of varieties (Ministry of Education and Science), participant.

2004. - 2006. Micropropagation of rootstocks of stone and apple fruit species and strawberry varieties for the production of certified planting material, international project (Ministry of Education and Science), participant.

2007. Factors of high fertility and productivity of raspberry and blackberry. IFAD (Ministry of Agriculture, Forestry and Water Management), participant.

2008. SEEDNet, participant.

2009. Study of the indigenous gene pool of pears in the Republic of Macedonia (Ministry of Agriculture, Forestry and Water Management), head.

2009. Production of a strawberry and raspberry brochure (Ministry of Agriculture, Forestry and Water Management), head.

2011. Autochthonous gene pool of pears in the Republic of Macedonia (Ministry of Agriculture, Forestry and Water Management), head.

2012. Characterization of indigenous crop gene banks (UKIM)-participant.

2012.- 2013. Ecological production of strawberries through the application of microbiological fertilizer, international project with the Republic of Serbia, (Ministry of Education and Science), participant.

2012. - 2013. Integration of ecology in teaching (Ministry of Education and Science), participant.

2012. - 2013. Strengthening public-private dialogue through more effective representation of value chains for fresh fruits and vegetables and processed vegetables (USAID, CeProSARD), participant.

2013. Revitalization and commercialization of the native variety of Tiranka pear and Bistrica plum (Ministry of Agriculture, Forestry and Water Management), participant.

2021. - 2022. Antioxidative activity of fruits from indigenous varieties and populations of fruits, vegetables and grapes (UKIM), head.

2023. - 2024. Research on the socio-economic situation of young people in rural area of N. Macedonia (UKIM), participant.

2023. - 2024. Traditional pear processing (Ministry of Agriculture, Forestry and Water Management), head.

Scientific publications

[1] Arsov, T., Selamovska, A., Markovski, A., Popovska, M., Gjamovski, V., Stevkova, S., Štete od poznih prolećnih mrazeva kod nekih voćnih vrsta u R. Makedoniji, *Zbornik naučnih radova, Institut PKB Agroekonomik, Beograd*, **8**, 207-212 (2002).

[2] Blagojević, R., Nikolić, Z., Mitić, A., Nikolić, K., Selamovska, A., The pomological studies of some clones of Oblačinska cherry, *Agroznanje*, **11**, 71-75 (2010).

[3] Dimovska, V., Petropulos, V. I., Selamovska, A., Ilieva, F., Flame seedless grape variety (*Vitis vinifera* L.) and different concentration of gibberelic acid (GA3), *Bulgarian journal of agricultural science*, **20**, 137-142 (2014).

- [4] Kamberi, M., Selamovska, A., Influence of some factors on strawberry yield in the first year after planting, *Zemljište i biljka*, **61**, 41-46 (2012).
- [5] Kamberi, M., Selamovska, A., Nikolic, K., Influence of rosettes quality on yield potential, yield and fruit mass of rooted and unrooted fresh strawberry rosettes, *Zemljište i biljka*, **61**, 159-165 (2012).
- [6] Kratovalieva, S., Popsimonova, G., De Vlieghe, A., Selamovska, A., Mihovsky, T., Vlahova, M., Carlie, L., HNV farming systems in Macedonia, *Journal of mountain agriculture on the Balkans*, **15**, 1415-1429 (2012).
- [7] Kratovalieva, S., Popsimonova, G., Ivanovska, S., Rukic, A., Selamovska, A., Sustainable use of PGRFA in Republic of Macedonia (SeedNet project) *SEEDNet the Way Ahead, Cropsustain Workshop (book of abstracts)*, Ljubljana, Slovenia, 10 (2014).
- [8] Kratovalieva, S., Selamovska, A., Petrovic, S., Dimitrijevic, M., Survey of seed germination at pear landraces, *Bulgarian Journal of agricultural sciences*, **20**, 656-660 (2014).
- [9] Kratovalieva, S., Srbinoska, M., Petkovski, D., Selamovska, A., Variability of traits at lucerne local populations, *Soil and plant*, **62**, 137-146 (2013).
- [10] Kratovalieva, S., Srbinoska, M., Popsimonova, G., Selamovska, A., Meglič, V., Anđelkovic, V., Ultrasound influence on coleoptile length at Poaceae seedlings as valuable criteria in prebreeding and breeding processes, *Genetika*, **44**, 561-570 (2012).
- [11] Markovski, A., Selamovska, A., Nikolić, K., Nikolić, Z., Značaj i gajenje perspektivnih vrsta voćaka u Republici Makedoniji sa minimalnom hemijskom zaštitom, *Zbornik radova "Ekologija, zdravlje, rad, sport"*, **1**, 380-382 (2006).
- [12] Markovski, A., Selamovska, A., Nikolić, K., Nikolić, Z., Uticaj crne folije na dobijanje podloga kineske urme (*Zyziphus jujuba* Mill.), *Arhiv za poljoprivredne nauke, Beograd*, **70**, 85-91 (2009).
- [13] Miskoska-Milevska, E., Najdenovska, O., Selamovska, A., Popovski, Z., Djordjevic, S., The effect of microbiological fertilizer-Slavol on strawberry leaf area and stomatal number, *Soil and plant*, **61**, 147-158 (2012).
- [14] Miskoska-Milevska, E., Selamovska, A., Genetic resources of traditional pear varieties in the region of Povardarie, *Safe food, Novi Sad*, 101-111 (2018).
- [15] Miskoska-Milevska, E., Selamovska, A., Dimiskovska, B., Traditional autumn pear varieties in Republic of Macedonia, *Safe Food, Novi Sad*, 179-188 (2016).
- [16] Miskoska-Milevska, E., Selamovska, A., Popovic, V., Chapter 3, in: *Etnobotanical study of plants for herbal tea making in North Macedonia and their use in medicine*, Nova Science Publishers, Inc., New York, USA, 55-67 (2023).
- [17] Najdenovska, O., Selamovska, A., Djordjevic, S., Miskoska-Milevska, E., Stojanova, M., Iljovski, I., Arsov, Z., The influence

of microbiological fertilizer on the generative potential and yield of strawberry, *Zemljište i biljka*, **61**, 139-146 (2012).

[18] Nikolić, K., Nikolić, Z., Markovski, A., Selamovska, A., Značaj integralne zaštite jabuka u proizvodnji zdravstveno bezbedne hrane, *Ekologija, zdravlje, rad, sport (zbornik radova)* Banja Luka, BiH, 375-377 (2006).

[19] Nikolić, K., Nikolić, Z., Selamovska, A., Cakić, M., Stojanović, M., Rentabilnost proizvodnje maline u Jablaničkom okrugu, *Simpozijum sa međunarodnim učešćem "Unapređenje poljoprivredne proizvodnje na teritoriji Kosova i Metohije"* (zbornik abstrakata) Vrnjačka Banja, Srbija, 54 (2006).

[20] Nikolic, K., Selamovska, A., Gudzic, S., Nikolic, Z., The number and harmfulness of the leaf miner *Leucoptera malifoliella* Costa in the apple plantations of Southern Serbia, *Fourth International Conference "Research people and actual tasks on multidisciplinary sciences"* (proceedings) 164-168 (2011).

[21] Nikolić, K., Selamovska, A., Gudžić, S., Nikolić, Z., Grčak, D., Grčak, M., The influence of abiotic factors in development of codling moth and its natural enemies, *X International Scientific Agricultural symposium, Agrosym 2019 (proceedings)* 860-865 (2019).

[22] Nikolić, K., Selamovska, A., Nikolić, Z., Smotavci i mineri-najznačajnije štetočine jabuka u Jablaničkom okrugu, *XII Kongres voćara Srbije i Crne Gore sa međunarodnim učešćem*, Zlatibor, Srbija, 115 (2004).

[23] Nikolić, K., Selamovska, A., Nikolić, Z., Uticaj ekoloških regulatora dinamike populacije štetočina jabuke, *Ekologija, zdravlje, rad, sport (zbornik radova)* Banja Luka, BiH, 130-134 (2013).

[24] Nikolic, K., Selamovska, A., Nikolic, Z., Babovic-Djordjevic, M., The influence of the anthropogenic factor on the biodiversity of codling moth natural enemies, *Agricultural food and environmental sciences (JAFES)*, **72**, 52-58 (2018).

[25] Nikolić, K., Selamovska, A., Nikolić, Z., Knežević, B., Praćenje najznačajnijih štetočina kao osnovna strategija proizvodnje jabuke, *Agroznanje*, **7**, 17-24 (2006).

[26] Nikolić, K., Selamovska, A., Nikolić, Z., Markovski, A., Rasprostranjenost i štetnost *Cydia pomonella* L. u zasadima jabuke jablaničkog okruga, *Radovi Poljoprivredno-prehrambenog fakulteta Univerziteta u Sarajevu*, **LII**, 127-133 (2007).

[27] Nikolić, K., Selamovska, A., Nikolić, Z., Stojanović, M., Uticaj proratne faune i prirodnih neprijatelja jabukinog smotavca na smanjenje kvaliteta jabuke, *Ekologija, zdravlje, rad, sport (zbornik radova)*, Banja Luka, BiH, 182-186 (2012).

[28] Nikolić, K., Stojanović, M., Selamovska, A., Nikolić, Z., Integralna zaštita jabuke kao osnov za očuvanje životne sredine, *Zbornik radova "Ekološka istina"*, 223-226 (2003).

[29] Nikolić, K., Stojanović, M., Selamovska, A., Nikolić, Z., Prognoza pojave štetočina kao značajni preduslov za racionalnu primenu pesticida, *Zbornik radova "Ekološka istina"*, 270-273 (2004).

[30] Nikolic, Z., Blagojevic, R., Mitic, A., Nikolic, K., Selamovska, A., The pomological properties at clones of oblacinska sour

cherry in Porecje region, *Proceedings of the Fourth International Conference "Research people and actual tasks on multidisciplinary sciences"*, Lozenec, Bulgaria, 246-249 (2011).

[31] Nikolic, Z., Nikolic, K., Jankovic, S., Jovanovic, Z., Cirkovic, B., Selamovska, A., Some possibilities of vegetative propagation of strawberry cultivars *in vitro*, *Agricultural food and environmental sciences (JAFES)*, **71**, 77-81 (2017).

[32] Nikolic, Z., Nikolic, K., Jankovic, S., Selamovska, A., Krstic, A., The micropropagation of the strawberry cultivar "Cortina", *Proceedings of the Fifth International Conference, "Research people and actual tasks on multidisciplinary sciences"*, Lozenec, Bulgaria, 73-77 (2015).

[33] Nikolić, Z., Nikolić, K., Selamovska, A., Gudzić, S., Neke mogućnosti dobijanja bezvirusnog sadnog materijala meristemskim razmnožavanjem jagoda, *Agroznanje*, **9**, 147-152 (2008).

[34] Nikolic, Z., Nikolic, K., Selamovska, A., Krstic, A., Production of strawberry (*Fragaria x ananassa* Duch.) in the mother plantation in a sand substrate, *International Journal of Biosciences*, **4**, 260-265 (2014).

[35] Nikolic, Z., Nikolic, K., Selamovska, A., Stankovic, S., Micropropagation of some strawberry sorts, *Proceedings of the Fourth International Conference "Research people and actual tasks on multidisciplinary sciences"*, Lozenec, Bulgaria, 151-154 (2013).

[36] Petkov, T., Selamovska, A., Angelova, E., Markovski, A., Arsov, T., Dragoiski, K., Mihovska, B., Petrov, P., Evaluation of the biological and economical performance of some raspberry cultivars in different regions of Macedonia and Bulgaria, *Journal of high mountain agriculture on the Balkan, Troyan*, **3**, 112-121 (2000).

[37] Selamovska, A., *Differentiation and development of strawberry mixed flower buds in region of Skopje*, LAP Lambert Academic Publishing, Saarbrücken, Germany, p. 78 (2013).

[38] Selamovska, A., Factors of high yield, in: *Strawberries: Cultivation, antioxidant properties and health benefits*, Malone, N., ed. NOVA Publisher Inc., New York, USA, 121-188 (2014).

[39] Selamovska, A., Gjamovski, V., Korunovska, B., Taseska-Gjorgijevski, M., Beleski, K., Nedelkovski, D., Bandjo-Oreshkovikj, K., Djoljevska-Milenkovska, R., Rajchin, V., Comparative research on antioxidant content in the fruits of select indigenous varieties of fruit species, grapes and vegetables, *Contributions; Section of Natural, Mathematical and Biotechnical Sciences, MASA*, **42**, 1-2 (2021).

[40] Selamovska, A., Gjamovski, V., Taseska-Gjorgijevski, M., Nedelkovski, D., Bandjo-Oreshkovikj, K., Content of some antioxidants in the fruits of autochthonous apple varieties, *Safe food*, 199-208 (2022).

[41] Selamovska, A., Gjamovski, V., Taseska-Gjorgijevski, M., Nedelkovski, D., Bandjo-Oreshkovikj, K., Korunovska, B., Djoljevska-Milenkovska, R., Comparative studies of the content of antioxidants in fruits of some autochthonous cherry

varieties, *Journal of agriculture and plant sciences (JAPS)*, **20**, 33-40 (2022).

[42] Selamovska, A., Gjamovski, V., Taseska-Gjorgijevski, M., Nedelkovski, D., Beleski, K., Milanov, G., Korunovska, B., Comparative studies of the content of some antioxidants in the fruits of autochthonous pomegranate varieties, *Agro-knowledge journal*, **23**, 221-228 (2022).

[43] Selamovska, A., Jordanovska, S., Genotype expression of traditional pear variety "Tiranka" depending on ecological factors, *Bulgarian Journal of Agricultural Science*, **24**, 5, 815-819 (2018).

[44] Selamovska, A., Kratovalieva, S., Nikolic, K., Interaction of environment conditions and genotypes on expression of genetic background in micro-phenophases of strawberry mixed flower bud, *Genetika*, **45**, 181-188 (2013).

[45] Selamovska, A., Kratovalieva, S., Popsimonova, G., Influence of some factors on microsporogenesis in strawberry, *Acta Horticulturae*, **825**, (2007).

[46] Selamovska, A., Kratovalieva, S., S., P., Dimitrijevic, M., Microphenophases on some junebearing strawberry varieties in region of Skopje, *Bulgarian Journal of Agricultural Science*, **19**, 714-718 (2013).

[47] Selamovska, A., Karakashova, Lj., Nikolić, Z., Zimske tradicionalne sorte krušaka u Republici Makedoniji, *Zbornik radova, „Ekologija, zdravlje, rad, sport“*, **2**, 379-383 (2012).

[48] Selamovska, A., Miskoska-Milevska, E., Differentiation of mixed flower buds in some traditional pear varieties in the region of Skopje, *Acta Agriculturae Serbica*, **XXIII**, 277-284 (2018).

[49] Selamovska, A., Miskoska-Milevska, E., The highest quality traditional pear varieties in Macedonia, *Safe Food*, 231-241 (2020).

[50] Selamovska, A., Miskoska-Milevska, E., Genetic resources and characteristics of some traditional summer pear varieties in Macedonia, *SETI V (Book of proceedings)* **32**, Belgrade, Serbia, 141-149 (2023).

[51] Selamovska, A., Miskoska-Milevska, E., Dimovska, V., Najdenovska, O., The variability of fruit characteristics of traditional pear "Karamanka" in different ecological conditions, *Bulgarian Journal of Agricultural Science*, **20**, 856-859 (2014).

[52] Selamovska, A., Miskoska-Milevska, E., Najdenovska, O., Genetic resources of traditional pear varieties in the region of Skopje, *Contributions, Section of natural, mathematical and biotechnical sciences, MASA*, **34**, 93-100 (2013).

[53] Selamovska, A., Miskoska-Milevska, E., Najdenovska, O., Variability of fruit characteristics of traditional cultivar "Erebasma" pear in different ecological conditions in Macedonia, *Soil and plant*, **62**, 147-156 (2013).

[54] Selamovska, A., Miskoska-Milevska, E., Najdenovska, O., Dimovska, D., Traditional pear varieties in the western region of Republic of Macedonia, *Acta Agriculturae Serbica*, **XIX**, 47-60 (2014).

[55] Selamovska, A., Miskoska-Milevska, E., Najdenovska, O., I., C., Fruit characteristics of some traditional pear varieties in

the Prespa region, *Acta Agriculturae Serbica*, **XX**, 107-115 (2015).

[56] Selamovska, A., Miskoska-Milevska, E., Nikolic, K., Traditional pear varieties in the East Region of Republic of North Macedonia, in: *Pears. Cultivars, production and harvesting*, Luz, A. R., ed. Nova Science Publishers, Inc., New York, USA, 33-49 (2019).

[57] Selamovska, A., Miskoska-Milevska, E., Nikolic, K., Genotype expression of traditional pear variety Sinec depending on ecological factors, *Safe Food*, 191-198 (2022).

[58] Selamovska, A., Najdenovska, O., The influence of the runner ordering of the plants on their quality, rooting and yield of strawberries, *Zbornik matice srpske*, **119**, 55-60 (2010).

[59] Selamovska, A., Najdenovska, O., Influence of the substrate and time for pikering on rooting and quality of strawberry rosettes, *Zemljište i biljka*, **61**, 33-39 (2012).

[60] Selamovska, A., Nikolic, K., Effects of rosetts quality and ordering on yield potential and yield in strawberry, *Acta Horticulturae*, **825**, 395-400 (2007).

[61] Selamovska, A., Nikolić, K., Tradicionalne sorte krušaka u Republici Makedoniji, *Zbornik radova „Ekologija, zdravlje, rad, sport“* **2**, 374-378 (2012).

[62] Selamovska, A., Nikolić, K., Markovski, A., Nikolić, Z., Biološke karakteristike polena nekih sorti kajsija i bresaka, *Radovi Poljoprivredno-prehrambenog fakulteta Univerziteta u Sarajevu*, **LII**, 99-104 (2007).

[63] Selamovska, A., Nikolić, K., Markovski, A., Nikolić, Z., Uticaj načina gajenja na fenofaze vegetativnih pupoljaka i vegetativnog prirasta kod sorti jagoda u skopskom rejonu, *Voćarstvo*, **42**, 31-37 (2008).

[64] Selamovska, A., Nikolic, K., Nikolic, Z., Effects of rosetts quality and planting date on rooting of fresh strawberry rosettes, *Fourth International Conference “Research people and actual tasks on multidisciplinary sciences” (proceedings)*, Lozenec, Bulgaria, 169-172 (2011).

[65] Selamovska, A., Nikolic, K., Nikolic, Z., Influence of some factors on rooting and planting of strawberry fresh rosettes, *Soil and plant*, **60**, 1-6 (2011).

[66] Selamovska, A., Nikolić, K., Nikolić, Z., Kvalitet živića kod nekih sorti jagoda i mogućnost letnje sadnje svežih živića, *Voćarstvo*, **44**, 67-72 (2010).

[67] Selamovska, A., Nikolić, K., Nikolić, Z., Knežević, B., Modifikovani način proizvodnje svežih živića jagoda, *Agroznanje*, **7**, 25-34 (2006).

[68] Selamovska, A., Nikolić, K., Nikolić, Z., Markovski, A., Uticaj načina gajenja na fenofaze vegetativnih pupoljaka i vegetativnog prirasta kod sorte jagoda u Skopskom rejonu, *Tematski Zbornik, Unapređenje poljoprivredne proizvodnje na*

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