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Академски квалификации**2018. – Докторска дисертација**

Универзитет за земјоделство, Пловдив, Р. Бугарија

Влијание на надморската висина и агротехника врз фенолниот и ароматниот профил на винската сорта Вранец

2009. – Магистерска работа

Хемиско-технолошки и металуршки универзитет, Софија, Р. Бугарија

Испитување на можностите од четири клона на сортата црн бургундец за добивање на високо квалитетни црвени вина со висока антиоксидантна активност

2008. – Дипломска работа

Хемиско-технолошки и металуршки универзитет, Софија, Р. Бугарија

Научно и стручно усовршување**Научни интереси**

Лозарство, енологија

Технологии за подобрување на квалитетот на вински сорти за производство на вино, технологија за подобрување на квалитетот на бессемени сорти грозје, технологија и техники за подобрување на квалитетот на јаки алкохолни пијалоци

Наставна дејност**Програма Енологија**

Анализа на вино и јаки алкохолни пијалоци

Микробиологија со ензимологија

Технологија на јаки алкохолни пијалоци

Применето лозарство

Органско и биодинамично производство на грозје и вино

Програма Органско и биодинамично производство

Органско и биодинамично производство на грозје и вино

Останати научни и стручни активности

Научни и стручни проекти

2017-2018. Карактеризација на автохтоните сорти калинка во Република Македонија, УКИМ.

2019. Preparation of national program strategy for operational phase 7 2018-2022 for GEF, SGP GRANTS, Project-MKD

2019-2020. Влијание на ампелотехничките мерки врз квалитетот на грозје и вино од сортата вранец, УКИМ.

2019-2020. Испитување на 'ртливост кај примероци од различни видови земјоделски култури од ген-банката по одреден период на долгочочна (long term) конзервација, УКИМ.

2019-2021. Inventory and measures to reduce greenhouse gas emissions within the Third Biennial Report on the agriculture and forestry sector (UNDP- Skopje)

2021. Подобрување на квалитетот на јакитсе алкохолни пијалоци преку воведување на напредна технологија на дестилација. Предизвик за студенти иноватори финансиран од општина Гази Баба.

2021. EIT Food start-up awareness event, финансиран од EIT food, единица на европскиот институт за иновации и технологии поддржан од европската унија, forum for climate change adaptation and start-up opportunities

2021-2022. Антиоксидативна активност на плодовите од автохтони сорти и популации овошје, зеленчук и грозје, УКИМ.

2021-2022. Содржина на бакар на лозовите насади во тивешкиот регион, УКИМ.

2022. EIT Food start-up awareness event, финансиран од EIT food, единица на европскиот институт за иновации и технологии поддржан од европската унија, Smart farming- future for agriculture and rural development.

2022-2023. Ревитализација и комерцијализација на автохтоната винска сорта станушина (*Vitis vinifera* L.), УКИМ Земјоделски институт.

2022-2023. Истражување на социоекономската состојба кај младите во руралните средини во Р. С. Македонија, УКИМ Земјоделски институт

Научни публикации

[1] Beleski, K., Nedelkovski, D., Identification and classification of grapevine cultivars (*Vitis vinifera* L.) from the Balkan

subgroup by phyllometric descriptors, *Vitis* **54**, 133-134 (2015).

- [2] Beleski, K., Nedelkovski, D., Characterization of autochthonous and local grapevine germplasm in Republic of Macedonia, *Prva medunarodna konferencija o vrancu i drugim crnogorskim autohtonim sortama vinove loze*, 173-177 (2021).
- [3] Dimitrov, D., Balashkov, E., Nedelkovski, D., Belberova, Y., Influence of pathogenic attack on vine varieties of cabernet sauvignon on the content of trans-resveratrol in wine, *Chemistry & Chemical Engineering, Biotechnology, Food Industry*, **20**, 533-539 (2019).
- [4] Dimitrov, D., Haygarov, V., Yoncheva, T., Nedelkovski, D., Aromatic profile of red wines from grapevine varieties grown in the conditions of Northern Bulgaria, *Journal of mountain agriculture of the Balkans*, **20**, 187-200 (2017).
- [5] Dimitrov, D., Nedelkovski, D., Aromatic profile of Macedonian and Bulgarian red wines from local variety Vranec and hybrid variety Kaylashki Rubin, *Ukrainian Food Journal*, **11**, 27 - 38 (2022).
- [6] Dimitrov, L., Gjosheva Kovachevikj, M., Popovska Stojanov, D., Nedelkovski, D., Influence of the economic crisis to the production price of wine grapes in the Republic of North Macedonia, *XIII International Scientific Agriculture Symposium "AGROSYM 2022", Faculty of Agriculture - Sarajevo (Proceedings)*, Jahorina, Bosnia and Herzegovina 1258-1264 (2022).
- [7] Dzoljevska-Milenkovska, R., Milanov, G., Taseska-Gjorgijevski, M., Nedelkovski, D., Beleski, K., Korunoska, B., Chemical composition of wine received from the newly introduced variety Rebo (*Vitis vinifera* L.), *XII International Symposium on Agricultural Sciences (Book of abstracts)*, Trebinje, Bosnia and Herzegovina 168 (2023).
- [8] Ivanova-Petropoulos, V., Ricci, A., Nedelkovski, D., Dimovska, V., Parpinello, G. P., Versari, A., Targeted analysis of bioactive phenolic compounds and antioxidant activity of Macedonian red wines, *Food chemistry*, **171**, 412-420 (2015).
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- [11] Korunoska, B., Bozinovic, Z., Serafimovska, A., Prculovski, Z., Nedelkovski, D., Taseska-Gjorgijevski, M., Ampelographical characteristics and genotypic variability in autochthonous cultivars Red and Black Valandovo drenok grown in R. Macedonia, *Scientific conference "Challenges in modern agricultural production" (Proceedings)*, Skopje, (2014).
- [12] Korunoska, B., Milanov, G., Nedelkovski, D., Sarafimovska, A., Taseska-Gjorgijevski, M., Dzolevska, R., Description of the morphological and technological characteristics of the plant godji berry, *3rd International symposium for agriculture and*

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- [14] Korunoska, B., Milanov, G., Taseska-Gjorgjievski, M., Nedelkovski, D., Trišeska, H., Dzoljevska-Milenkovska, R., Rajčin, V., Reduction of the content of heavy metals in white wines of the Italian Riesling variety by certain treatments used in RN Macedonia, *XII International Symposium on Agricultural Sciences (Book of abstracts)*, Trebinje, Bosnia and Herzegovina, 165 (2023).
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- [21] Milanov, G., Beleski, K., Cvetkovic, J., Nedelkovski, D., Influence of grape cultivars and tecnological treatments on quality of grape brandies, *I-st International symposium and XVII Scientific conference of agronomist of Republic of Srpska*

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- [29] Nedelkovski, D., Beleski, K., Milanov, G., Roytchev, V., Dimovska, V., Potential and possibilities of Rebo - New grapevine variety (*Vitis vinifera* L.) in growing conditions in Republic of North Macedonia, *Journal of agriculture and plant sciences - JAPS*, **17**, 135-140 (2019).
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Scientific-Professional Conference of Agronomists (Book of abstracts) Bijeljina, Bosnia and Herzegovina, 137 (2015).

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- [43] Saltirova, L., Nedelkovski, D., Boskov, K., Milanov, G., Beleski, K., Agrobiological and tecnological characteristic of some table interspecies variety growing in Skopje vineyard area

I International symposium and XVII Scientific conference of agronomist of Republic of Srpska (Book of abstracts), Trebinje, Bosnia and Herzegovina, (2012).

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18-31 (2016).

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