

## PUBLICATIONS

доц. д-р Емилия Начева

1. **Nacheva, E.**, Slavova, V., 2024. Application of fluorescence spectroscopy in the determination of varietal differences after potato harvesting. *Bulg. J. Agric. Sci.*, 30 (2), 305–309.  
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2. Dintcheva T., **Nacheva E.**, Yankova V., Tringovska I., Karadzheva N. 2024., Opportunities for organic growing of potatoes. *Journal of Mountain Agriculture on the Balkans*, 27 (5), 678–697.  
<https://jmabonline.com/en/article/V1KylggCMrF6RFLkvQpg>
3. Tomlekova, N., Aziz, S., **Nacheva, E.**, Weber, B., Raina, A., Seibt, K.M., 2023. SINE Markers as a Powerful Tool for Assessing Genetic Diversity to Improve Potato. In: Raina, A., Wani, M.R., Laskar, R.A., Tomlekova, N., Khan, S. (eds) *Advanced Crop Improvement, Volume 2*. Springer, Cham.  
[https://doi.org/10.1007/978-3-031-26669-0\\_2](https://doi.org/10.1007/978-3-031-26669-0_2)
4. Gomez-Urios, C., Kalaydzhiev, H., Blesa, J., Esteve, M. J., **Nacheva, E.**, Iserliyska, D., Tomlekova, N., 2023. Green Assessment of Phenolic Acid Composition and Antioxidant Capacity of Advanced Potato Mutant Lines through UPLC-qTOF-MS/MS Quantification. *Foods*, 12(13), 2616.  
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5. **Nacheva, E.**, Pevicharova, G., Yankova, V., Vasileva, K., Dintcheva, T., 2022. Evaluation of the Potato Breeding Lines for Organic Production. *Journal of Mountain Agriculture on the Balkans*. vol. 25, Issue 2, 328–345.  
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6. **Nacheva E.**, Pevicharova G., 2022. Evridika - a new potato variety for mid-early production. *Journal of Mountain Agriculture on the Balkans*. vol. 25, Issue 5, 409–421  
<https://www.cabidigitallibrary.org/doi/pdf/10.5555/20230040446>
7. Pevicharova, G., **Nacheva, E.**, Zsivanovits, G., 2021. Effect of genotype and storage on textural parameters in potato tubers. *Journal of Central European Agriculture*, 22(2), 369-375.  
<https://jcea.agr.hr/en/issues/article/2862>
8. **Начева Е.**, 2020. Структура на добива при сортове и линии картофи за преработка. Сборник доклади от Национална научно-техническа конференция с международно участие Екология и здраве 2020 - есен, 06 ноември, 2020, Пловдив 41-46.  
[https://hst.bg/Sbornik\\_Ekologia%20i%20zdrave\\_06.11.2020.pdf](https://hst.bg/Sbornik_Ekologia%20i%20zdrave_06.11.2020.pdf)
9. **Начева Е.**, 2020. Динамика на клубенообразуване при селекционни линии картофи за ранно полско производство. Сборник доклади от Национална научно-техническа конференция с международно участие Екология и здраве 2020 - есен, 06 ноември, 2020, Пловдив 34-40.  
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10. **Nacheva E.**, Masheva S., Yankova V., 2015. Agrobiological response of early potato breeding lines and varieties in biological production, 2015. *Bulgarian Journal of Agricultural Science*, 21(3), 618-623.  
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