



**INST  
PHOTO**

**ALEXANDER MILOVANOV**

Faculty of Natural sciences  
Comenius University

Project number  
3339/03/02

Project duration  
9/2022 - 9/2023

## PUBLICATIONS

Smirnova, E., Savenkova, D., Milovanov, A., Zvyagin, A., Smirnova, E., Repko, N., & Troshin, L. (2022). Genetic relationship of the winter barley varieties assessed by the inter-Primer Binding Site (iPBS) DNA profiling method. *Journal of Crop Improvement*, 36(3), 400-421.

<https://www.tandfonline.com/doi/abs/10.1080/15427528.2021.1973171>

Garkovenko, A. V., Vasilyev, I. Y., Il'nitskaya, E. V., Radchenko, V. V., Asaturova, A. M., Kozitsyn, A. E., & Shternshis, M. V. (2020). Draft genome sequence of *Bacillus velezensis* BZR 336g, a plant growth-promoting antifungal biocontrol agent isolated from winter wheat. *Microbiology Resource Announcements*, 9(30), e00450-20.

<https://journals.asm.org/doi/full/10.1128/MRA.00450-20>

Milovanov, A. V., Il'nitskaya, E. T., Radchenko, V. V., Garkovenko, A. V., Zvyagin, A. S., Troshin, L. P., & Koshchaev, A. G. (2020). Comparative analysis of the VvMybA1 locus allelic state in some indigenous and introductant grapevine varieties. *Agricultural Biology*.

<http://agrobiology.ru/articles/3-2020milovanov-eng.pdf>

Milovanov, A. V., Tello, J., Anhalt, U. C. M., & Forneck, A. (2019). Truncated Non-Nuclear Transposable Elements in Grapevine: A Mini Review. *Scientia Agriculturae Bohemica*, 50(4), 219-227.

[https://www.researchgate.net/publication/338296507\\_Truncated\\_Non-Nuclear\\_Transposable\\_Elements\\_in\\_Grapevine\\_A\\_Mini\\_Review](https://www.researchgate.net/publication/338296507_Truncated_Non-Nuclear_Transposable_Elements_in_Grapevine_A_Mini_Review)

Milovanov, A., Zvyagin, A., Daniyarov, A., Kalendar, R., & Troshin, L. (2019). Genetic analysis of the grapevine genotypes of the Russian *Vitis* ampelographic collection using iPBS markers. *Genetica*, 147(1), 91-101.

<https://link.springer.com/article/10.1007/s10709-019-00055-5>

S A S **PRO** 2



STU



COMENIUS  
UNIVERSITY  
BRATISLAVA



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No. 945478.