

СПИСОК ПУБЛИКАЦИЙ ОФИЦИАНОГО ОППОНЕНТА Э.Е. ХАВКИНА ПО ТЕМЕ ОППОНИРУЕМОЙ ДИССЕРТАЦИИ

1. Rogozina, E.V., Gurina, A.A., Chalaya, N.A., Zoteyeva, N.M., Kuznetsova, M.A., Beketova, M.P., Muratova, O.A., Sokolova, E.A., Drobyazina, P.E. and Khavkin, E.E., 2023. Diversity of late blight resistance genes in the VIR potato collection. *Plants*, 12(2), p.273.
2. Beketova, M.P., Chalaya, N.A., Zoteyeva, N.M., Gurina, A.A., Kuznetsova, M.A., Armstrong, M., Hein, I., Drobyazina, P.E., Khavkin, E.E. and Rogozina, E.V., 2021. Combination breeding and marker-assisted selection to develop late blight resistant potato cultivars. *Agronomy*, 11(11), p.2192.
3. Khavkin, E.E., 2021. Plant–pathogen molecular dialogue: Evolution, mechanisms and agricultural implementation. *Russian Journal of Plant Physiology*, 68, pp.197-211.
4. Rogozina, E.V., Beketova, M.P., Muratova, O.A., Kuznetsova, M.A. and Khavkin, E.E., 2021. Stacking resistance genes in multiparental interspecific potato hybrids to anticipate late blight outbreaks. *Agronomy*, 11(1), p.115.
5. Fadina, O.A., Beketova, M. A. Kuznetsova, E. V. Rogozina, and E. E. Khavkin., 2020. South American species *Solanum alandiae* Card. and *S. okadae* Hawkes et Hjerting as potential sources of genes for potato late blight resistance. *Proc. Appl. Bot. Genet. Breed* 181 ,: 73-83.
6. Fadina, O.A., Beketova, M.P., Kuznetsova, M.A., Rogozina, E.V. and Khavkin, E.E., 2019. Polymorphisms and evolution of *Solanum bulbocastanum* genes for broad-spectrum resistance to *Phytophthora infestans*. *Russian journal of plant physiology*, 66, pp.950-957.
7. Rogozina, E.V., Chalaya, N.A., Kuznetsova, M.A., Demidova, V.N., Rogozin, A.N., Smetanina, T.I., Beketova, M.P., Fadina, O.A. and Khavkin, E.E., 2019. Late blight resistant potato hybrid clones in the VIR collection of plant genetic resources. *Труды по прикладной ботанике, генетике и селекции*, 179(3), pp.278-292.
8. Chizhik, V.K., Martynov, V.V., Sokolova, E.A., Kuznetsova, M.A., Rogozina, E.V. and Khavkin, E.E., 2019. The repertoire of Avr genes in two East European populations of *Phytophthora infestans*. *PAGV-Special Report*, pp.231-240.
9. Martynov, V., Chizhik, V., Sokolova, E., Kuznetsova, M. and Khavkin, E., 2019. Polymorphism of avirulence genes in potato late blight pathogen *Phytophthora infestans* as characterized by SSCP analysis. *Agri Gene*, 13, p.100093.