

The chromatin determinants and Ph1 gene effect at wheat sites with contrasting recombination frequency

Majka, Maciej; Janáková, Eva; **Jakobson, Irena**; **Järve, Kadri**; Cápal, Petr; Korchanová, Zuzanna; Lampar, Adam; Juračka, Jakub; Valárik, Miroslav Journal of advanced research 2023 / p. 75-85 <https://doi.org/10.1016/j.jare.2023.01.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Corrigendum: A survey using high-throughput sequencing suggests that the diversity of cereal and barley yellow dwarf viruses is underestimated (Front. Microbiol., (2021), 12, (673218), 10.3389/fmicb.2021.673218)

Sõmera, Merike; Massart, Sébastien; Tamisier, Lucie; Sooväli, Pille; Sathees, Kanitha; Kvarnheden, Anders Frontiers in microbiology 2021 / art. 772637, 2 p <https://doi.org/10.3389/fmicb.2021.772637> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Evaluation of the free radical scavenging capability of wheat extracts by capillary electrophoresis and multivariate curve resolution

Helmja, Kati; **Vaher, Merike**; **Kaljurand, Mihkel** Electrophoresis 2011 / 9, p. 1094-1100 : ill

First report of Cocksfoot mottle virus infecting wheat in Estonia

Sõmera, Merike; Sooväli, Pille New disease reports 2023 / art. e12206 <https://doi.org/10.1002/ndr2.12206> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mitigation of salinity stress in wheat seedlings due to the application of phytohormone-rich culture filtrate extract of methylophilic actinobacterium Nocardioideae sp. NIMMe6

Meena, Kamlesh K.; Bitla, Utkarsh M.; Sorty, Ajay M.; Singh, Dhananjaya P.; **Gupta, Vijai Kumar**; Wakchaure G.C.; Kumar, Satish Frontiers in microbiology 2020 / art. 2091, 16 p. : ill. <https://doi.org/10.3389/fmicb.2020.02091> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

P1-independent replication and local movement of Rice yellow mottle virus in host and non-host plant species

Nummert, Grete; **Sõmera, Merike**; **Uffert, Gabriela**; **Abner, Erik**; **Truve, Erkki** Virology 2017 / p. 28-32 : ill <https://doi.org/10.1016/j.virol.2016.12.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A survey using high-throughput sequencing suggests that the diversity of cereal and barley yellow dwarf viruses is underestimated

Sõmera, Merike; Massart, Sébastien; Tamisier, Lucie; **Sooväli, Pille**; Sathees, Kanitha Frontiers in microbiology 2021 / art. 673218 <https://doi.org/10.3389/fmicb.2021.673218> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)