

ALMT-independent guard cell R-type anion currents

Jaslan, Justyna; Marten, Irene; Jakobson, Liina; Arjus, Triinu; Deeken, Rosalia; **Sarmiento Guerin, Maria Cecilia**; De Angeli, Alexis; Brosche, Mikael; Kollist, Hannes; Hedrich, Rainer New phytologist 2023 / p. 2225-2234 <https://doi.org/10.1111/nph.19124> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Eesti viljasorte saab eristada DNA-sõrmejälgedel abil

Laanemets, Kriitina; Ivanova, Anna; Kärblane, Kairi postimees.ee 2023 [Eesti viljasorte saab eristada DNA-sõrmejälgedel abil](#)

Foliar resistance to the late blight pathogen *Phytophthora infestans* (Mont.) de Bary in a backcross of potato (*Solanum tuberosum* L.) cultivar Ando

Runno-Paurson, Eve; Tähtjärv, Terje; **Tönismann, Karmen**; **Peuša, Hilma**; **Jakobson, Irena**; **Järve, Kadri** Acta agriculturae Scandinavica. Section B, Soil and plant science 2019 / p. 631-640 : ill <https://doi.org/10.1080/09064710.2019.1629621> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Geenitehnoloogia on nüüdisaegne sordiaretus : hirmujutud töödeldud taimedest ei pea paika ning on liikvele lastud suurfirmade poolt : [geneetiliselt töödeldud taimedest ja toidust Erkki Truve sõnu]

Truve, Erkki; Paju, Taivo Postimees 2000 / 16. märts, lk. 10 : fot https://artiklid.elnet.ee/record=b1659345*est

Geneetiliselt muundatud taimed pole ohtlikud

Truve, Erkki Eesti Loodus 2004 / 2, lk. 6-9 : ill https://artiklid.elnet.ee/record=b1015181*est

Genetic transformation of the commercial barley cultivar

Tomasson, K.; Virumäe, K.; **Truve, Erkki** IX International Congress on Plant Tissue and Cell Culture, Jerusalem, 1998 : abstracts 1998 / p. 180

Identification of genes encoding for the cocksfoot mottle virus proteins

Tamm, Tiina; Mäkinen, K.; **Truve, Erkki** Archives of virology 1999 / p. 1557-1567 <https://pubmed.ncbi.nlm.nih.gov/10486110/>

Improving abiotic stress tolerance of forage grasses - prospects of using genome editing

Sustek-Sanchez, Ferenz; Rognli, Odd Arne; Rostoks, Nils; **Sõmera, Merike**; Jaškune, Kristina; Kovi, Mallikarjuna Rao; Statkevičiute, Gražina; **Sarmiento Guerin, Maria Cecilia** Frontiers in plant science 2023 / art. 1127532

<https://doi.org/10.3389/fpls.2023.1127532> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kuidas parandada taimede omadusi : [intervjuu Erkki Truvega]

Juurak, Raivo; **Truve, Erkki** Õpetajate Leht 2009 / lk. 11 : fot https://artiklid.elnet.ee/record=b1412061*est

Microbial inoculation in rice regulates antioxidative reactions and defense related genes to mitigate drought stress

Singh, Dhananjaya P.; Singh, Vivek; **Gupta, Vijai Kumar**; Shukla, Renu; Prabha, Ratna; Sarma, Birinchi K.; Patel, Jai Singh Scientific reports 2020 / art. 4818, 17 p. : ill <https://doi.org/10.1038/s41598-020-61140-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Revisiting the origins of the Sobemovirus genus: A case for ancient origins of plant viruses

Ghafari, Mahan; **Sõmera, Merike**; **Sarmiento Guerin, Maria Cecilia**; Niehl, Annette; Hebrard, Eugénie; Tsoileridis, Theocharis; Ball, Jonathan; Moury, Benoit; Lemey, Philippe; Katzourakis, Aris; Fargette, Denis PLoS Pathogens 2024 / art. e1011911 <https://doi.org/10.1371/journal.ppat.1011911>

RGAs amplified from a powdery mildew resistant *T. timopheevii* derivative of wheat

Järve, Kadri; Tamm, S.; Panitševa, N.; Tsõmbalova, Jelena; **Truve, Erkki** Proceedings of the 10th International Wheat Genetics Symposium : Paestum, Istituto Sperimentale per la Cerealcoltura, 2003. 3 2003 / p. 1163-1165

Suppressors of RNA silencing in plants = RNA vaigistamise supressorid taimedes

Sarmiento Guerin, Maria Cecilia 2008 https://www.ester.ee/record=b2367715*est

Taimes avastati imetaja geeni teisik : [vestlus Erkki Truvega]

Kändler, Tiit; **Truve, Erkki** Eesti Päevaleht 2000 / 7. apr., lk. 10 : fot https://artiklid.elnet.ee/record=b1637278*est

Transcriptome profiling reveals insight into the cold response of perennial ryegrass genotypes with contrasting freezing tolerance

Pashapu, Akhil Reddy; Statkevičiūtė, Gražina; **Sustek-Sanchez, Ferenz**; Kovi, Mallikarjuna Rao; Rognli, Odd Arne; **Sarmiento Guerin, Maria Cecilia**; Rostoks, Nils; Jaškūnė, Kristina Plant stress 2024 / art. 100598 <https://doi.org/10.1016/j.stress.2024.100598>