

Dark fermentation of biomass and organic waste for production of renewables

Vaalu, Tarmo; Michelis, Merje; Mets, Aita; Lepane, Viia; Kaljurand, Mihkel; Suurväli, Jaanus; Menert, Anne 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 43

Effect of RGS16 silencing on monocyte activation

Pahtma, Merlis; Saar, Regina; Suurväli, Jaanus; Cavaillon, Jean-Marc; Rüütel Boudinot, Sirje Scandinavian journal of immunology 2011 / p. 363 https://www.researchgate.net/publication/295669510_Effect_of_RGS16_Silencing_on_Monocyte_Activation

Effect of RGS16 silencing on monocyte activation

Pahtma, Merlis; Saar, Regina; Suurväli, Jaanus; Cavaillon, Jean-Marc; Rüütel Boudinot, Sirje 14th International Congress of Immunology (ICI2010) : August 22-27, 2010, Kobe, Japan 2010
https://www.researchgate.net/publication/295669510_Effect_of_RGS16_Silencing_on_Monocyte_Activation

Functional importance of RGS16 signaling in the activation of human monocytes

Suurväli, Jaanus; Pahtma, Merlis; Saar, Regina; Veide, Argo; Adib-Conquy, Minou; Cavaillon, Jean-Marc; Timmusk, Sirje 2nd European Congress of Immunology : September 13-16, 2009, Berlin, Germany 2009 / ? p

Outbreak insights : dr Sirje Rüütel-Boudinot on how a survey of antibodies against pandemic a(H1N1)pdm09 revealed a wide spread of the "Swine flu" virus in Estonia after the 2009 outbreak

Rüütel Boudinot, Sirje; Suurväli, Jaanus; Nutt, Anu; Tiivel, Toomas, geenit. Pan European networks : science & technology [Electronic resource] 2013 / p. 140-141 : phot <http://www.paneuropeannetworkspublications.com/>

P2X4 : a fast and sensitive purinergic receptor

Suurväli, Jaanus; Boudinot, Pierre; Kanellopoulos, Jean; Rüütel Boudinot, Sirje Biomedical journal 2017 / p. 245-256 : ill
<https://doi.org/10.1016/j.bj.2017.06.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Phylogenetic insight into ABCE gene subfamily in plants

Jakobson, Liina; Möttus, Jelena; Suurväli, Jaanus; Sõmera, Merike; Tarassova, Jemilia; Nigul, Lenne; Smolander, Olli-Pekka Aukusti; Sarmiento Guerin, Maria Cecilia Frontiers in Genetics 2024 / art. 1408665 <https://doi.org/10.3389/fgene.2024.1408665>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Presence of H1N1 Influenza 2009 within four Estonian swine herds

Suurväli, Jaanus; Põdersoo, Diivi; Saar, Regina; Nutt, Anu; Saaremäe, Merle; Sambrek, A.; Saar, Tiiu; Rüütel Boudinot, Sirje 6th International Symposium on Emerging and Re-emerging Pig Diseases : Barcelona, 12-15 June 2011 : proceedings 2011 / p. 263

R4 regulators of G protein signaling (RGS) identify an ancient MHC-linked synteny group

Suurväli, Jaanus; Robert, Jacques; Boudinot, Pierre; Rüütel Boudinot, Sirje Immunogenetics 2013 / p. 145-156 : ill
<https://doi.org/10.1007/s00251-012-0661-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Regulator of G protein signalling 16 (RGS16) : functions in immunity and genomic location in an ancient MHC-related evolutionarily conserved synteny group = G valkude signaaliülekanne regulaator 16 (RGS16) : osalus immuunvastuses ja genoomne asukoht ürgses MHC-seoselises evolutsiooniliselt konserveerunud sünteenses grupis

Suurväli, Jaanus 2014 https://www.ester.ee/record=b4439180*est

RGS16 is involved in the TLR- mediated expression of proinflammatory cytokines and the receptors CD14 and C5aR

Suurväli, Jaanus; Saar, Regina; Pahtma, Merlis; Veide, A.; Adib-Conquy, Minou; Cavaillon, Jean-Marc; Rüütel Boudinot, Sirje 14th International Congress of Immunology (ICI2010) : August 22-27, 2010, Kobe, Japan 2010
https://www.researchgate.net/publication/295669667_RGS16_is_Involved_in_the_TLR-Mediated_Expression_of_Proinflammatory_Cytokines_and_the_Receptors_CD14_and_C5aR

RGS16 is involved in the TLR-mediated expression of proinflammatory cytokines and the receptors CD14 and C5aR

Suurväli, Jaanus; Saar, Regina; Saaremäe, Merle; Pahtma, Merlis; Nutt, Anu; Paalme, Viuu; Rüütel Boudinot, Sirje Scandinavian journal of immunology 2011 / p. 366-367
https://www.researchgate.net/publication/295669667_RGS16_is_Involved_in_the_TLR-Mediated_Expression_of_Proinflammatory_Cytokines_and_the_Receptors_CD14_and_C5aR

RGS16 restricts the pro-inflammatory response of monocytes

Suurväli, Jaanus; Pahtma, Merlis; Saar, Regina; Paalme, Viuu; Nutt, Anu; Tiivel, Toomas, geenit.; Saaremäe, Merle; Fitting, C.; Cavaillon, Jean-Marc; Rüütel Boudinot, Sirje Scandinavian journal of immunology 2015 / p. 23-30 : ill
<https://doi.org/10.1111/sji.12250> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sex-dependent expression levels of VAV1 and P2X7 in PBMC of Multiple Sclerosis patients

Rump, Airi; Ratasepp, Kristel; Lepasepp, Tuuli Katarina; Suurväli, Jaanus; Smolander, Olli-Pekka; Grossi-Paju, Katrin; Toomsoo, Toomas; Kanellopoulos, Jean M.; Rüütel Boudinot, Sirje Scandinavian journal of immunology 2023 / art. e13283, 15 p. : ill
<https://doi.org/10.1111/sji.13283> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Significant impact of the Rh blood group and gender on influenza infection in Estonia

Kärdi, Liina; Nutt, Anu; Suurväli, Jaanus; Siimut, Siim Erik; Põdersoo, Diivi; Saar, Tiiu; Tiivel, Toomas, geenit.; Rüütel Boudinot, Sirje Proceedings of the Estonian Academy of Sciences 2016 / p. 195-204 : ill <https://doi.org/10.3176/proc.2016.3.04>
https://artiklid.elnet.ee/record=b2798391*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Spreading of influenza A (H1N1PANDEMIC09) among Estonian blood donors and swineherds during 2010/2011 and its link to gender and Rh D, C, c, E and e antigens : [poster abstract]

Kärdi, Liina; Nutt, Anu; Saaremäe, Merle; Suurväli, Jaanus; Põdersoo, Diivi; Saar, Tiiu; Tiivel, Toomas, geenit.; Rüütel Boudinot, Sirje Symposium "HCV animal models and vaccine development" : Thursday, 16th - Friday, 17th May 2013 Meriton Grand Conference and SPA Hotel, Tallinn, Estonia 2013 / p. 41

Stem-loop structure of Cocksfoot mottle virus RNA is indispensable for programmed -1 ribosomal frameshifting

Tamm, Tiina; Suurväli, Jaanus; Lucchesi, Jimmy; Olsper, Allan; Truve, Erkki Virus research 2009 / 1/2, p. 73-80 : ill

Suured sammud oma ja omandatud immuunsuse uurimisel

Suurväli, Jaanus Horisont 2011 / 6, lk. 28-31 : ill https://artiklid.elnet.ee/record=b2438334*est

The Estonian H1N1 influenza 2009 outbreak was highly underestimated

Saar, Regina; Põdersoo, Diivi; Järvelaid, Mari; Tuubel, Linda; Suurväli, Jaanus; Nutt, Anu; Saaremäe, Merle; Saar, Tiiu; Rüütel Boudinot, Sirje Proceedings of the Estonian Academy of Sciences 2012 / p. 320-329 : ill

The proto-MHC of placozoans, a region specialized in cellular stress and ubiquitination/proteasome pathways

Suurväli, Jaanus; Jouneau, Luc; Rüütel Boudinot, Sirje The journal of immunology 2014 / p. 2891-2901 : ill
<https://doi.org/10.4049/jimmunol.1401177> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)