

Involvement of RGS16 in PCV2 pathogenesis

Saaremäe, Merle; Pahtma, Merlis; Saar, Regina; Nutt, Anu; Rüütel Boudinot, Sirje 6th International Symposium on Emerging and Re-emerging Pig Diseases : Barcelona, 12-15 June 2011 : proceedings 2011 / p. 84

Mitochondria–cytoskeleton interaction : distribution of β -tubulins in cardiomyocytes and HL-1 cells

Guzun, Rita; Karu-Varikmaa, Minna; Gonzalez-Granillo, Marcela; Kuznetsov, Andrey V.; Michel, Laurianne; Cottet-Rousselle, Cecile; **Saaremäe, Merle**; Käämbre, Tuuli; **Metsis, Madis**; Grimm, Michael; Auffray, Charles; Saks, Valdur *Biochimica et biophysica acta* 2011 / p. 458-469 : ill <https://core.ac.uk/download/pdf/82551314.pdf>

Mitochondrial interactosome in energy metabolism in healthy and cancer cells

Gonzalez-Granillo, Marcela; Karu-Varikmaa, Minna; **Saaremäe, Merle**; Michel, Laurianne; Käämbre, Tuuli; Saks, Valdur; Guzun, Rita *Biophysical journal* 2011 / p. 298a-299a [https://www.cell.com/biophysj/fulltext/S0006-3495\(10\)03332-1](https://www.cell.com/biophysj/fulltext/S0006-3495(10)03332-1)

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

Regulation of mitochondrial respiration by different tubulin isoforms in vivo

Karu-Varikmaa, Minna; **Saaremäe, Merle**; Sikk, Peeter; Käämbre, Tuuli; **Metsis, Madis**; Saks, Valdur *Biophysical journal* 2011 / p. 459a [https://www.cell.com/biophysj/fulltext/S0006-3495\(10\)04205-0](https://www.cell.com/biophysj/fulltext/S0006-3495(10)04205-0)

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](#)

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

The Estonian H1N1 influenza 2009 outbreak was highly underestimated

Saar, Regina; Põdersoo, Diivi; Järveld, 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