

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

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

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

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]

Kärsti, 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