

**Challenges in noninvasive skin biomarker measurements in daily practice : a longitudinal study on skin surface protein detection by the transdermal analysis patch in pediatric psoriasis**

Schaap, Mirjam J.; Bruins, Finola M.; Van Den Brink, Noa J.M.; **Orro, Kadri**; Groenewoud, Hans M.M.; De Jong, Elke M.G.J.; Van Den Bogaard, Ellen H.; Seyger, Marieke M.B. Skin Pharmacology and Physiology 2022 / p. 319 - 327 <https://doi.org/10.1159/000527258>  
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**Efficient regeneration of fertile barley plants from callus cultures of several Nordic cultivars**

Tiidema, Anu; **Truve, Erkki** Hereditas 2004 / 3, p. 171-176 <https://pubmed.ncbi.nlm.nih.gov/15198706/>

**Norepinephrine modulates proliferation and IFN-alpha production by porcine immune cells**

Merlot, Elodie; Hasslung Wikström, Frida; **Timmusk, Sirje**; Fuxler, Lisbeth; Fossum, Caroline 8th International Veterinary Immunology Symposium : Ouro Preto, Brazil, 15-19 August : abstracts 2007 <https://hal.inrae.fr/hal-02757056v1>

**Norepinephrine modulates proliferation and IFN- $\alpha$  production by porcine immune cells**

Veterinary Immunology and Immunopathology 2009 / p. 253 <https://doi.org/10.1016/j.vetimm.2008.10.093>

**Origin of the interferon-inducible (2'-5')oligoadenylate synthetase in vertebrates : cloning of the (2'-5') oligoadenylate synthetase from the marine sponge Geodia cydonium**

Wiens, M.; Kuusksalu, Anne; **Kelve, Merike**; Müller, W.E.G. FEBS letters 1999 / p. 12-18  
<https://www.sciencedirect.com/science/article/pii/S0014579399014787>

**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](https://www.researchgate.net/publication/295669667_RGS16_is_Involved_in_the_TLR-Mediated_Expression_of_Proinflammatory_Cytokines_and_the_Receptors_CD14_and_C5aR)

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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](https://www.researchgate.net/publication/295669667_RGS16_is_Involved_in_the_TLR-Mediated_Expression_of_Proinflammatory_Cytokines_and_the_Receptors_CD14_and_C5aR)

**Skin surface protein detection by transdermal analysis patches in pediatric psoriasis**

Schaap, Mirjam J.; Bruins, Finola M.; He, Xuehui; **Orro, Kadri**; Peppelman, Malou; Van Erp, Piet E. J.; De Jong, Elke M. G. J.; Koenen, Hans J. P. M.; Van Den Bogaard, Ellen H.; Seyger, Marieke M. B. Skin Pharmacology and Physiology 2021 / p. 271 - 280  
<https://doi.org/10.1159/000516110> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Valkude signalseerimise regulaator 16 (RGS16) : mõju kasvaja arengule, viirusinfektsioonile ja tsütokiinide ekspressioonile hiirtes**

**Pahtma, Merlis** TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 10