

A cell type-specific allele of the POU gene Oct-6 reveals Schwann cell autonomous function in nerve development and regeneration

Ghazvini, M.; **Piirsoo, Marko** EMBO journal 2002 / p. 4612-4620

Characterization of protein kinase ULK3 regulation by phosphorylation and inhibition by small molecule SU6668

Kasak, Lagle; Näks, Mihkel; Eek, Priit; Piirsoo, Alla; Bhadoria, Rohit; Starkov, Pavel; Saarma, Merilin; Kasvandik, Sergo; Piirsoo, Marko Biochemistry 2018 / p. 5456–5465 <https://doi.org/10.1021/acs.biochem.8b00356> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Deciphering molecular basis of Schwann cell development = Schwanni rakkude arengu molekulaarse mehanismide selgitamine

Piirsoo, Marko; Timmusk, Tõnis; Meijer, Dies 2009 https://www.ester.ee/record=b2546066*est

Differential phosphorylation determines the repressor and activator potencies of GLI1 proteins and their efficiency in modulating the HPV life cycle

Piirsoo, Alla; Pink, Anne; Kasak, Lagle; Kala, Martin; Kasvandik, Sergo; Ustav, Mart; Piirsoo, Marko PLoS ONE 2019 / art. e0225775, 21 p. : ill <https://doi.org/10.1371/journal.pone.0225775> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dual function of UNC-51-like kinase 3 (Ulk3) in the sonic hedgehog signaling pathway

Maloverjan, Alla; Piirsoo, Marko; Kasak, Lauri; Peil, Lagle; Osterlund, Torben; Kogerman, Priit Journal of biological chemistry 2010 / 39, p. 30079-30090 : ill

Effective generation of transgenic mice by Bovine papillomavirus type 1 based self-replicating plasmid that is maintained as extrachromosomal genetic element in three generations of animals

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Maloverjan, Alla; Piirsoo, Marko; Michelson, Piret; Kogerman, Priit; Osterlund, Torben Experimental cell research 2010 / 4, p. 627-637 <https://www.sciencedirect.com/science/article/abs/pii/S0014482709004479>

Juhtkiri : Tehnikaülikool on Eesti ühiskonna arengu mootor. [Arvamusi Alar Kolgilt, Kalle Tammemäelt, Erkki Truvelt ja Marko Piirsoolt]

Kolk, Alar; Tammemäe, Kalle; Truve, Erkki; Piirsoo, Marko Mente et Manu 2011 / lk. 2 : fot https://www.ester.ee/record=b1242496*est

Mammalian homologues of Drosophila fused kinase

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Mouse and rat BDNF gene structure and expression revisited

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Neuralized family member NEURL1 is a ubiquitin ligase for the cGMP-specific phosphodiesterase 9A

Taal, Kati; Tuvikene, Jürgen; Rullinkov, Grete; Piirsoo, Marko; Sepp, Mari; Neuman, Toomas; Tamme, Richard; Timmusk, Tõnis Scientific reports 2019 / art. 7104, 12 p. : ill <https://doi.org/10.1038/s41598-019-43069-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Protein kinase inhibitor SU6668 attenuates positive regulation of Gli proteins in cancer and multipotent progenitor cells

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Teaduskonna juhataja Marko Piirsoo : [intervjuu TTÜ nõukogusse valimise puhul]

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The POU proteins Brn-2 and Oct-6 share important functions in Schwann cell development

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TTÜ arengukava 2020 - koos valmistame ette, koos viime ellu

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