

## **Ajuteadus tegi suure sammu inimese vaimse võimekuse müsteeriumi lahendamiseks**

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## **Bovine sperm plasma membrane proteomics through biotinylation and subcellular enrichment**

Kasvandik, Sergio; Sillaste, Gerly; **Velthut-Meikas, Agne**; Mikelsaar, Aavo-Valdur; Hallap, Triin; Padrik, Peeter; Tenson, Tanel; Jaakma, Ülle; Kõks, Sulev; Salumets, Andres Proteomics 2015 / p. 1906 - 1920 <https://doi.org/10.1002/pmic.201400297> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Dendritic localization of mammalian neuralized mRNA encoding a protein with transcription repression activities**

**Timmusk, Tõnis**; Palm, Kaia; Belluardo, N.; Mudo, G.; Neuman, Toomas Molecular and cellular neurosciences 2002 / 4, p. 649-668 <https://www.sciencedirect.com/science/article/pii/S1044743102911486>

## **Elucidation of metabolism network of mammalian cell line K562 using 2-14 C glucose label and stoichiometric modelling**

**Drews, Monika; Paalme, Toomas** Animal cell technology : from vaccines to genetic medicine 1997 / p. 697-702

## **Extract of selenium-enriched yeast enhances growth and production parameters of Mammalian Cell Lines in serum-free suspension cultures**

**Voodla, Karoli**; Rumvolt, Reet; **Drews, Monika** 14th International Biotechnology Symposium and Exhibition. Biotechnology for the Sustainability of Human Society : 14-18 September, Rimini, Italy 2010 2010 / p. P 1533 [https://www.researchgate.net/publication/251524507\\_Extract\\_of\\_Selenium-enriched\\_Yeast\\_Enhances\\_Growth\\_and\\_Production\\_Parameters\\_of\\_Mammalian\\_Cell\\_Lines\\_in\\_Serum-free\\_Suspension\\_Cultures](https://www.researchgate.net/publication/251524507_Extract_of_Selenium-enriched_Yeast_Enhances_Growth_and_Production_Parameters_of_Mammalian_Cell_Lines_in_Serum-free_Suspension_Cultures)

## **Functional diversity of human basic helix-loop-helix transcription factor TCF4 isoforms generated by alternative 5' exon usage and splicing**

**Sepp, Mari; Kannike, Kaja; Eesmaa, Ave; Urb, Mari; Timmusk, Tõnis** PLoS ONE 2011 / p. e22138 [14 p.] : ill <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0022138>

## **Growth and production characteristics of four mammalian cell lines on a cost-effective serum-free medium**

**Drews, Monika; Hunt, Reet** Cells & Culture : 20th meeting of the European Society for Animal Cell Technology (ESACT) : June 17-20, 2007, Dresden, Germany 2007 / p. 3.32 [https://link.springer.com/chapter/10.1007/978-90-481-3419-9\\_38](https://link.springer.com/chapter/10.1007/978-90-481-3419-9_38)

## **Growth and production characteristics of four mammalian cell lines on a cost-effective serum-free medium**

**Drews, Monika; Hunt, Reet** Cells & Culture : proceedings of 20th Meeting of the European Society for Animal Cell Technology (ESACT) : June 17-20, Dresden, Germany 2008 / ? p [https://link.springer.com/chapter/10.1007/978-90-481-3419-9\\_38](https://link.springer.com/chapter/10.1007/978-90-481-3419-9_38)

## **Identification of a novel serine/threonine kinase ULK3 as a positive regulator of Hedgehog pathway**

**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>

## **Imetaja ja koralli tsüklooksügenaasi struktuuririnevused**

**Valmsen, Karin; Koljak, Reet; Järving, Ivar; Varvas, Külliki**; Samel, Nigulas XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 188

## **Incorporation of mammalian actin into microfilaments in plant cell nucleus**

**Paves, Heiti; Truve, Erkki** BMC plant biology 2004 / 1, p. 7 <https://bmcpplantbiol.biomedcentral.com/articles/10.1186/1471-2229-4-7>

## **Mammalian copper chaperone Cox17 exist in two metalloforms linked by oxydative switch**

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## **Metal binding of metallothionein-3 versus metallothionein-2 : lower affinity and higher plasticity**

**Palumaa, Peep; Tammiste, Indrek; Kruusel, Keiu; Kangur, Liina; Jörmvall, Hans; Sillard, Rannar** Biochimica et biophysica acta : proteins and proteomics 2005 / 2, p. 205-211 : ill <https://www.sciencedirect.com/science/article/pii/S1570963904003164>

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## **Pharmacological characterization of relaxin-3/INSL7 receptors GPCR135 and GPCR142 from different mammalian species**

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