

A novel function for a ubiquitous plant enzyme pectin methylesterase : the host-cell receptor for the tobacco mosaic virus movement

Dorokhov, Yu.L.; Mäkinen, K.; Frolova, O.Yu.; **Merits, Andres**; Saarinen, J.; Kalkkinen, Nisse; Atabekov, J.G.; **Saarma, Mart** FEBS letters 1999 / p. 223-228

A novel metalloprotease from Vipera lebetina venom induces human endothelial cell apoptosis

Trummal, Katrin; Tõnismägi, Külli; Siigur, Ene; **Aaspõllu, Anu**; **Lopp, Annika**; Sillat, Tarvo; Saat, Riste; **Kasak, Lagle**; **Tammiste, Indrek**; **Kogerman, Priit**; Kalkkinen, Nisse; Siigur, Jüri Toxicon 2005 / 1, p. 46-61 <https://pubmed.ncbi.nlm.nih.gov/15922394/>

MANF is widely expressed in mammalian tissues and differently regulated after ischemic and epileptic insults in rodent brain

Lindholm, Päivi; Peränen, Johan; Andressoo, Jaan-Olle; Kalkkinen, Nisse; Kokaia, Zaal; Lindvall, Olle; **Timmusk, Tõnis**; **Saarma, Mart** Molecular and cellular neuroscience 2008 / p. 356-371 : ill <https://pubmed.ncbi.nlm.nih.gov/18718866/>

The first cysteine-rich domain of the receptor GFR[alpha]1 stabilizes the binding of GDNF

Virtanen, Heidi; Yang, Jianmin; Beshpalov, Maxim M.; Hiltunen, J.O.; Leppänen, V.M.; Kalkkinen, Nisse; Goldman, A.; **Saarma, Mart**; Runeberg-Roos, Pia Biochemical journal 2005 / 3, p. 817-824 <https://pubmed.ncbi.nlm.nih.gov/15610063/>