

**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**

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