

**Distinct roles for GFR $\alpha$ 1 and GFR $\alpha$ 2 signalling in different cranial parasympathetic ganglia in vivo**

Rossi, J.; Tomac, A.; **Saarma, Mart**; Airaksinen, Matti S. European journal of neuroscience 2000 / p. 3944-3952

**Distribution of GABA receptor subunit transcripts in the rat brain**

Wegelius, K.; Pasternack, M.; Hiltunen, J.O.; Rivera, Claudio; Kaila, Kai; **Saarma, Mart**; Reeben, M. European journal of neuroscience 1998 / p. 350-357

**GDNF family ligands and receptors are differentially regulated after brain insults in the rat**

Kokaia, Zaal; Airaksinen, Matti S.; Nanobashvili, A.; Larsson, E.; Kujamäki, E.; Lindvall, O.; **Saarma, Mart** European journal of neuroscience 1999 / p. 1202-1216

**Increased extracellular dopamine concentrations and FosB/DeltaFosB expression in striatal brain areas of heterozygous GDNF knockout mice**

Airavaara, Mikko; Planken, Anu; Gäddnäs, Helena; Piepponen, Timo Petteri; **Saarma, Mart**; Ahtee, Liisa European journal of neuroscience 2004 / 9, p. 2336-2344 : ill

**NF- $\kappa$ B-dependent regulation of brain-derived neurotrophic factor in hippocampal neurons by X-linked inhibitor of apoptosis protein**

Kairisalo, Minna; Korhonen, Laura; **Sepp, Mari**; **Pruunsild, Priit**; Kukkonen, Jyrki; Kivinen, Jenni; **Timmusk, Tõnis**; Blomgren, Klas; Lindholm, Dan European journal of neuroscience 2009 / 6, p. 958-966 : ill

**Seizures induce widespread upregulation of cystatin B, the gene mutated in progressive myoclonus epilepsy, in rat forebrain neurons**

D'Amato, E.; Kokaia, Zaal; Nanobashvili, A.; Reeben, M.; Lehesjoki, A.-E.; **Saarma, Mart**; Lindvall, O. European journal of neuroscience 2000 / p. 1687-1695 <https://pubmed.ncbi.nlm.nih.gov/10792446/>