

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 human gene, DAD-R, maps to 12p12 and is expressed in several organs

Kuittinen, T.; Eggert, A.; Lindholm, Päivi; Horelli-Kuitunen, Nina; Palotie, A.; Maris, J.M.; **Saarma, Mart** FEBS letters 2000 / p. 233-236

Compartmentalization in cardiomyocytes modulates creatine kinase and adenylate kinase activities

Birkedal, Rikke; Branovets, Jelena; Vendelin, Marko FEBS letters 2024 / p. 2623-2640 <https://doi.org/10.1002/1873-3468.14994>
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Copper chaperones. The concept of conformational control in the metabolism of copper

Palumaa, Peep FEBS letters 2013 / p. 1902-1910 : ill [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Evidence for non-isostructural replacement of Zn(2+) with Cd(2+) in the beta-domain of brain-specific metallothionein-3

Palumaa, Peep; Njunkova, Olga; Pokras, Lesja; Eriste, Elo; Jörnvall, H.; Sillard, Rannar FEBS letters 2002 / 1/3, p. 76-80 : ill <https://www.sciencedirect.com/science/article/pii/S0014579302031691>

GDNF triggers a novel Ret-independent Src-kinase family-coupled signaling via a GPI-linked GDNF receptor α [alfa]1

Poteriaev, D.; Titievsky, A.D.; Sun, Yun-Fu; Thomas-Crusells, J.; Lindahl, Maria; Billaud, M.; Arumäe, Urmas; **Saarma, Mart** FEBS letters 1999 / p. 63-66

Identification of the gene transcription repressor domain of Gli3

Tsanev, Robert; Tiigimägi, Piret; Michelson, Piret; Metsis, Madis; Osterlund, Torben; Kogerman, Priit FEBS letters 2009 / 1, p. 224-228 : ill <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2697317/>

Origin of the interferon-inducible (2'-5')oligoadenylate synthetase in vertebrates : cloning of the (2'-5') oligoadenylate synthetase from the marine sponge Geodia cydonium

Wiens, M.; Kuusksalu, Anne; **Kelve, Merike**; Müller, W.E.G. FEBS letters 1999 / p. 12-18
<https://www.sciencedirect.com/science/article/pii/S0014579399014787>

Proteins in the insulin-secreting cell line MIN6 bind the imidazoline compound BL11282

Shafqat, Jawed; Ishrat, Moin; Jägerbrink, Theres; **Sillard, Rannar**; Mäeorg, Uno; Efendic, Suad; Berggren, Per-Olof; Zaitsev, Sergei V.; Jörnvall, Hans FEBS letters 2008 / 11, p. 1613-1617 <https://www.sciencedirect.com/science/article/pii/S0014579308003219>

PSPN/GFR[alpha]4 has a significantly weaker capacity than GDNF/GFR[alpha]1 to recruit RET to rafts, but promotes neuronal survival and neurite outgrowth

Yang, Jianmin; Lindahl, Maria; Lindholm, Päivi; Virtanen, Heidi; Coffey, Eleanor; Runeberg-Roos, Pia; **Saarma, Mart** FEBS letters 2004 / 1/3, p. 267-271 : ill <https://pubmed.ncbi.nlm.nih.gov/15225646/>

Pyrimidinoreceptor potentiation by ATP in NG108-15 cells

Sak, Katrin; **Kelve, Merike**; Uri, A.; Järv, J. FEBS letters 1998 / p. 107-109

Sobemovirus RNA linked to VPg over a threonine residue

Olsper, Allan; Arike, Liisa; Peil, Lauri; Truve, Erkki FEBS letters 2011 / p. 2979-2985 : ill <https://pubmed.ncbi.nlm.nih.gov/21855544/>

Therapeutic potential of the endoplasmic reticulum located and secreted CDNF/MANF family of neurotrophic factors in Parkinson's disease

Voutilainen, Merja H.; **Arumäe, Urmas**; Airavaara, Mikko; Saarma, Mart FEBS letters 2015 / p. 3739-3748 : ill <https://doi.org/10.1016/j.febslet.2015.09.031> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Virus-specific capping of tobacco mosaic virus RNA : methylation of GTP prior to formation of covalent complex p126-m7GMP

Merits, Andres; Kettunen, Reetta; Mäkinen, Kristiina; Lampio, Anja; Auvinen, Petri; Kääriäinen, Leevi; Ahola, Tero FEBS letters 1999 / p. 45-48 [http://dx.doi.org/10.1016/S0014-5793\(99\)00856-X](http://dx.doi.org/10.1016/S0014-5793(99)00856-X)