

**Functional analyses of human apolipoprotein CII by site-directed mutagenesis : identification of residues important for activation of lipoprotein lipase**

Shen, Y.; Lõökene, Aivar; Nilsson, S.; Olivecrona, G. Journal of biological chemistry 2002 / 6, p. 4334-4342

<https://pubmed.ncbi.nlm.nih.gov/11719505/>

**Metabolic changes underlying the higher accumulation of glutathione in *Saccharomyces cerevisiae* mutants**

Nisamedtinov, Ildar; Kewai, Kaspar; Orumets, Kerti; Arike, Liisa; Sarand, Inga; Korhola, Matti; Paalme, Toomas Applied microbiology and biotechnology 2011 / 4, p. 1029-1037 : ill <https://pubmed.ncbi.nlm.nih.gov/21052993/>

**Multilevel control of GSH accumulation in mutant and wild-type Strains of *S. cerevisiae* under conditions of smooth cysteine addition**

Nisamedtinov, Ildar; Orumets, Kerti; Kewai, Kaspar; Viiard, Ene; Sarand, Inga; Paalme, Toomas IBIC 2010 : 2nd International Conference on Industrial Biotechnology : April 11-14, 2010, Padua, Italy 2010 / p. 91-96 <https://www.aidic.it/cet/10/20/016.pdf>

**New maize mutants defective in anther development**

Timofejeva, Ljudmilla; Lee, Sidae; Harper, Lisa; Golubovskaja, Inna; Wang, Rachel; Vasudevan, Srividya; Walbot, Virginia; Cande, Zac 51st Maize Genetics Conference : March 12-15, 2009, St.Charles, Illinois, USA 2009 / p. 93

**Quantitative omics-level analysis of growth rate dependent energy metabolism in *Lactococcus lactis* = Kvantitatiivsetel oomika-meetoditel põhinev kasvuerikiirusest sõltuv *Loctococcus lactis*'e energiametabolismi analüüs**

Lahtvee, Petri-Jaan 2012 [https://www.esther.ee/record=b2931362\\*est](https://www.esther.ee/record=b2931362*est)

**Targeted expression of a multifunctional chimeric neurotrophin in the lesioned sciatic nerve accelerates regeneration of sensory and motor axons**

Funakoshi, H.; Risling, M.; Carlstedt, T.; Lendahl, U.; Timmus, Tõnis; Metsis, Madis; Yamamoto, Y.; Ibanez, C.F. Proceedings of the National Academy of Sciences of the United States of America 1998 / p. 5269-5274

[https://www.researchgate.net/publication/235616922\\_Targeted\\_expression\\_of\\_a\\_multifunctional\\_chimeric\\_neurotrophin\\_in\\_the\\_lesioned\\_sciatic\\_nerve\\_accelerates\\_regeneration\\_of\\_sensory\\_and\\_motor\\_axons](https://www.researchgate.net/publication/235616922_Targeted_expression_of_a_multifunctional_chimeric_neurotrophin_in_the_lesioned_sciatic_nerve_accelerates_regeneration_of_sensory_and_motor_axons)

**The structure of GFR[alfa]1 domain 3 reveals new insights into GDNF binding and RET activation**

Leppänen, V.M.; Bespalov, Maxim M.; Runeberg-Roos, Pia; Puurand, Ülo; Merits, Andres; Saarma, Mart; Goldman, A. EMBO journal 2004 / 7, p. 1452-1462 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC391078/>