

JESPER TEGNER PUBLICATIONS 2010**Peer reviewed articles**

1. Krapiviner, Popov, Chernogubova, Silveira, Spång, Ivert, Noori, Tegnér, Björkegren, Hamsten, van 't Hooft *Hepatic apolipoprotein B mRNA level influences plasma LDL concentration and secretion of triglyceride-rich lipoproteins in man* **Arterioscler Thromb Vasc Biol.** 2010 Feb 18
2. *An atlas of combinatorial transcriptional regulation in mouse and man*, The FANTOM consortium and RIKEN Omics Science Center (Genome Network Project, Expression Cluster Workshop) The FANTOM Consortium (Genome Network Project, Expression Cluster Workshop): Timothy Ravasi*1,2, Shintaro Katayama*3, Vladimir B. Bajic*4, Kai Tan*1#, Sebastian Schmeier4, Mutsumi Kanamori-Katayama3, Nicolas Bertin3, Piero Carninci3, Carsten O. Daub3, Alistair R. R. Forrest3,5, Julian Gough6, Sean Grimmond7, Jung-Hoon Han8, Takehiro Hashimoto3, Winston Hide4,9, Oliver Hofmann4, Mandeep Kaur4, Hideya Kawaji3, Timo Lassmann3, Erik van Nimwegen10, Cameron Ross MacPherson4, Chihiro Ogawa3, Aleksandar Radovanovic4, Ariel Schwartz1, Rohan D. Teasdale11, Jesper Tegnér12, 13, Sarah A. Teichmann8, David A. Hume7, 14, Trey Ideker†1 *Riken Omics Science Center*: Takahiro Arakawa3, Noriko Ninomiya3, Kayoko Murakami3, Michihira Tagami3, Shiro Fukuda3, Kengo Imamura3, Chikatoshi Kai3, Ryoko Ishihara3, Yayoi Kitazume3, Jun Kawai3 *General Organizers*: Harukazu Suzuki†3, Yoshihide Hayashizaki†3, **Cell.** 2010 Mar 5;140(5):744-52. JT was part of the core author team

Reviews

1. Peter Hunter, Peter V. Coveney, Bernard de Bono, Vanessa Diaz, John Fenner, Alejandro F. Frangi, Peter Harris, Rod Hose, Peter Kohl, Pat Lawford, Keith McCormack, Miriam Mendes, Stig Omholt, Alfio Quarteroni, John Skår, Jesper Tegner, S. Randall Thomas, Ioannis Tollis, Ioannis Tsamardinos, Johannes H. G. M. van Beek, and Marco Viceconti A vision and strategy for the virtual physiological human in 2010 and beyond **Phil. Trans. R. Soc. A** June 13, 2010 368:2595-2614;doi:10.1098/rsta.2010.0048