


Ayadi, A. et al.: Mouse large-scale phenotyping initiatives: Overview of the European Mouse Disease Clinic (EUMODIC) and of the Wellcome Trust Sanger Institute mouse genetics project. *Mamm. Genome* **23**, 600-610 (2012)


Bauer, K. et al.: High HSP27 and HSP70 expression levels are independent adverse prognostic factors in primary resected colon cancer. *Cell Oncol.* **35**, 197-205 (2012)


Chu, Y. et al.: A20 and CYLD do not share significant overlapping functions during B cell development and activation. *J. Immunol.* **189**, 4437-4443 (2012)


Colombo, A. et al.: Constitutive α- and β-secretase cleavages of the amyloid precursor protein are partially coupled in neurons, but not in frequently used cell lines. *Neurobiol. Dis.* 49, 137-147 (2012)


Cyrys, J. et al.: Variation of NO2 and NOX concentrations between and within 36 European study areas: Results from the ESCAPE study. *Atmos. Environ.* 62, 374-390 (2012)


Eeftens, M. et al.: Development of land use regression models for PM$_{2.5}$, PM$_{2.5}$ absorbance, PM$_{10}$ and PM$_{\text{coarse}}$ in 20 European study areas: Results of the ESCAPE project. *Environ. Sci. Technol.* **46**, 11195-11205 (2012)
Eeftens, M. et al.: Spatial variation of PM$_{2.5}$, PM$_{10}$, PM$_{2.5}$ absorbance and PM$_{\text{coarse}}$ concentrations between and within 20 European study areas and the relationship with NO$_2$ - results of the ESCAPE project. *Atmos. Environ.* **62**, 303-317 (2012)


Hampel, R. et al.: Acute air pollution effects on heart rate variability are modified by SNPs involved in cardiac rhythm in individuals with diabetes or impaired glucose tolerance. Environ. Res. 112, 177-185 (2012)


Han, Y. et al.: Proteomic investigation of the interactome of FMNL1 in hematopoietic cells unveils a role in calcium-dependent membrane plasticity. J. Proteomics 78, 72-82 (2013) [published online 2012]


Haverinen-Shaughnessy, U. et al.: Occurrence of moisture problems in schools in three countries from different climatic regions of Europe based on questionnaires and building inspections - the HITEA study. *Indoor Air*, 22, 457-466 (2012)


Hochstatter, J. et al.: Myb-binding protein 1a (Mybbp1a) regulates levels and processing of pre-ribosomal RNA. *J. Biol. Chem.* **287**, 24365-24377 (2012)


Hu, D. et al.: A novel rare variant in *SCN1Bb* linked to Brugada syndrome and SIDS by combined modulation of Na$_{v}$1.5 and K$_{v}$4.3 channel currents. *Heart Rhythm* **9**, 760-769 (2012)


Machann, J. et al.: Fraction of unsaturated fatty acids in Visceral Adipose Tissue (VAT) is lower in subjects with high total VAT volume - a combined 1H MRS and volumetric MRI study in male subjects. *NMR Biomed.* **26**, 232-236 (2013) [published online 2012]


Pandelova, M., Levy Lopez, W., Michalke, B. & Schramm, K.-W.: Ca, Cd, Cu, Fe, Hg, Mn, Ni, Pb, Se, and Zn contents in baby foods from the EU market: Comparison of assessed infant intakes with the present safety limits for minerals and trace elements. *J. Food Compos. Anal.* **27**, 120-127 (2012)


Perry, J.R. et al.: Stratifying type 2 diabetes cases by BMI identifies genetic risk variants in *LAMA1* and enrichment for risk variants in lean compared to obese cases. *PLoS Genet.* **8**:e1002741 (2012)


Schneider, F. et al.: The FLt3ITD mRNA level has a high prognostic impact in NPM1 mutated, but not in NPM1 unmutated, AML with a normal karyotype. *Blood* **119**, 4383-4386 (2012)


Schweneker, K. et al.: The mycobacterial cord factor adjuvant analogue trehalose-6,6'-dibehenate (TDB) activates the Nlrp3 inflammasome. *Immunobiology* **218**, 664-673 (2013) [published online 2012]


Tschöp-Lechner, K. et al.: Modified vaccinia virus Ankara delivers a robust surrogate marker for immune monitoring to sarcoma cells even if cells are being exposed to chemotherapy and heat treatment. Int. J. Hyperthermia 28, 33-42 (2012)


Windhager, L. et al.: Ultrashort and progressive 4sU-tagging reveals key characteristics of RNA processing at nucleotide resolution. Genome Res. 22, 2031-2042 (2012)


