

- Fanciulli M, Norsworthy P, Petretto E, Dong R, Harper L, Kamesh L, Heward J, Gough S, de Smith A, Blakemore A, Froguel P, Owen C, Pearce S, Teixeira L, Guillevin L, Cunninghame Graham D, Pusey C, Cook T, Vyse T, Aitman T (2007): **FCGR3B copy number variation is associated with susceptibility to systemic but not organ-specific autoimmunity**

Nat Genet
, 39(6), 721-3.



- Gelderman KA, Hultqvist M, Olsson LM, Bauer K, Pizzolla A, Olofsson P, Holmdahl R (2007): **Rheumatoid Arthritis: The Role of Reactive Oxygen Species in Disease Development and Therapeutic Strategies.** *Antioxid Redox Signal*, 9(10):1541-67.



- Graham D, McBride MW, Gaasenbeek M, Gilday K, Beattie E, Miller WH, McClure JD, Polke JM, Montezano A, Touyz RM, Dominiczak AF (2007): **Candidate Genes That Determine Response to Salt in the Stroke-Prone Spontaneously Hypertensive Rat**

Congenic Analysis.

Hypertension
, 50(6), 1134-41.



- Lella V, Stieber D, Riviere M, Szpirer J, Szpirer C (2007): **Mammary cancer resistance and precocious mammary differentiation in the WKY rat: identification of 2 quantitative trait loci.** *Int J Cancer*, 121(8), 1738-42.



- Lopez-Aumatell R, Guitart-Masip M, Vicens-Costa E, Gimenez-Llort L, Valdar W, Johannesson M, Flint J, Tobeña A, Fernandez-Teruel A (2007): **Fearfulness in a large N/Nih genetically heterogeneous rat stock: Differential profiles of timidity and defensive flight in males and females.**

Behav Brain Res

, epub 26.10.2007.



- Pravenec M, Hyakukoku M, Houstek J, Zidek V, Landa V, Mlejnek P, Miksik I, Dudová-Mothejzíkova K, Pecina P, Vrbacký M, Drahota Z, Vojtiskova A, Mracek T, Kazdova L, Oliyarnyk O, Wang J, Ho C, Qi N, Sugimoto K, Kurtz TW (2007): **Direct linkage of mitochondrial genome variation to risk factors for type 2 diabetes in conplastic strains.**

Genome Res

, 17(9), 1319-26.



- Szpirer C, Szpirer J (2007): **Mammary cancer susceptibility: human genes and rodent models.**

Mamm Genome, 18(12), 817-31.



- Zaitseva I, Zaitsev S, Alenina N, Bader M, Krivokharchenko A (2007): **Dynamics of DNA-demethylation in early mouse and rat embryos developed in vivo and in vitro.**

Mol Reprod Dev

, 74(10), 1255-61.

