

## 2009

Arndt T, Wedekind D, Weiss H, Tiedge M, Lenzen S, Hedrich HJ, Jorns A.

Prevention of spontaneous immune-mediated diabetes development in the LEW.1AR1-iddm rat  
*Diabetologia* 2009;52(7):1381-1390

Bleich A, Buchler G, Beckwith J, Petell LM, Affourtit JP, King BL, Shaffer DJ, Roopenian DC, Hedrich HJ, Sundberg JP, Leiter EH.

*Inflamm Bowel Dis* 2009;DOI: 10.1002/ibd.21146

Bleich A, Hopf S, Hedrich HJ, van Lith HA, Li F, Balfour Sartor R, Mähler M.

Genetic dissection of granulomatous enterocolitis and arthritis in the intramural peptidoglycan-polysaccharide-treated rat model of IBD.

*Inflamm Bowel Dis* 2009;15(12):1794-1802

Busche A, Marquardt A, Bleich A, Ghazal P, Angulo A, Messerle M.

The mouse cytomegalovirus immediate-early 1 gene is not required for establishment of latency or for reactivation in the lungs.

*J Virol* 2009;83(9):4030-4038

de Buhr MF, Hedrich HJ, Westendorf AM, Obermeier F, Hofmann C, Zschemisch NH, Buer J, Bumann D, Goyert SM, Bleich A.

Analysis of Cd14 as a genetic modifier of experimental inflammatory bowel disease (IBD) in mice.

*Inflamm Bowel Dis* 2009;15(12):1824-1836

Dorsch M, Wedekind D.

Cryopreservation and orthotopic transplantation of rat ovaries.

*Methods Mol Biol* 2010;597:301-310

Figueiredo C, Wedekind D, Hedrich HJ, Horn P, Seltsam A, Blasczyk R.

116-P: Silencing the expression of MHC class I promotes the survival of allogeneic cells in an in vivo model.

*Hum Immunol* 2009;70(Supplement 1):S70

Frerker N, Raber K, Bode F, Skripuletz T, Nave H, Klemann C, Pabst R, Stephan M, Schade J, Brabant G, Wedekind D, Jacobs R, Jorns A, Forssmann U, Straub RH, Johannes S, Hoffmann T, Wagner L, Demuth HU, von Hörsten S.

Phenotyping of congenic dipeptidyl peptidase 4 (DP4) deficient Dark Agouti (DA) rats suggests involvement of DP4 in neuro-, endocrine, and immune functions.

*Clin Chem Lab Med* 2009;47(3):275-287

Haase A, Olmer R, Schwanke K, Wunderlich S, Merkert S, Hess C, Zweigerdt R, Gruh I, Meyer J, Wagner S, Maier LS, Han DW, Glage S, Miller K, Fischer P, Scholer HR, Martin U.

Generation of induced pluripotent stem cells from human cord blood.

*Cell Stem Cell* 2009;5(4):434-441

Henken S, Bohling J, Martens-Lobenhoffer J, Paton JC, Ogunniyi AD, Briles DE, Salisbury VC, Wedekind D, Bode-Boger SM, Welsh T, Bange F, Welte T, Maus UA.

Efficacy profile of daptomycin for the treatment of invasive as compared to non-invasive pulmonary infections with *S. pneumoniae*.

*Antimicrob Agents Chemother* 2009;DOI: 10.1128/AAC.00943-09

Janus LM, Smoczek A, Hedrich HJ, Bleich A.

Risk assessment of minute virus of mice transmission during rederivation: detection in reproductive organs, gametes, and embryos of mice after in vivo infection.

*Biol Reprod* 2009;81(5):1010-1015

Johswich K, Martin M, Bleich A, Kracht M, Dittrich-Breiholz O, Gessner JE, Suerbaum S, Wende E, Rheinheimer C, Klos A.

Role of the C5a receptor (C5aR) in acute and chronic dextran sulfate-induced models of inflammatory bowel disease.

*Inflamm Bowel Dis* 2009;15(12):1812-1823

Velaga S, Herbrand H, Friedrichsen M, Jiong T, Dorsch M, Hoffmann MW, Förster R, Pabst O.

Chemokine receptor CXCR5 supports solitary intestinal lymphoid tissue formation, B cell homing, and induction of intestinal IgA responses.  
J Immunol 2009;182(5):2610-2619

Zeckey C, Tschernig T, Hildebrand F, Frink M, Fromke C, Dorsch M, Krettek C, Barkhausen T.  
Macrophage activating lipopeptide-2 (MALP-2) exerts protective effects in a murine sepsis model.  
Shock 2009;DOI: 10.1097/SHK.0b013e3181cb8db4