



Richard S Blumberg

Contact

Richard S Blumberg

Publications (4)

Olszak T, Nakajima A, Mizuguchi H, Kawasaki K, Nagata K, Müller W, Snapper S, Schreiber S, Kaser A, Zeissig S, Katayama K, Wada K, Neves J, Dowds C, Baker K, Glickman J, Davidson N, Lin C, Jobin C, Brand S, Sotlar K, Blumberg R. Protective mucosal immunity mediated by epithelial CD1d and IL-10. *Nature* 2014; 509:497-502.

Diegelmann J, Olszak T, Göke B, Blumberg R, Brand S. A novel role for interleukin-27 (IL-27) as mediator of intestinal epithelial barrier protection mediated via differential signal transducer and activator of transcription (STAT) protein signaling and induction of antibacterial and anti-inflammatory proteins. *J Biol Chem* 2011; 287:286-98.

Nieuwenhuis E, Blumberg R, Dranoff G, Strominger J, Balk S, Taniguchi M, Exley M, Scheper R, Gillessen Sommer S, Wilson S. CD1d and CD1d-restricted iNKT-cells play a pivotal role in contact hypersensitivity. *Experimental dermatology* 2005; 14:250-8.

Gillessen Sommer S, Dranoff G, Strominger J, Balk S, Taniguchi M, Blumberg R, Luster A, Mach N, Lee F, Exley M, Nieuwenhuis E, Naumov Y, Wilson S. CD1d-restricted T cells regulate dendritic cell function and antitumor immunity in a granulocyte-macrophage colony-stimulating factor-dependent fashion. *Proceedings of the National Academy of Sciences of the United States of America* 2003; 100:8874-9.

Projects (0)

No results found.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch