



Ulrich Kalinke

Contact

Ulrich Kalinke

Publications (7)

Lercher A, Pikor N, Reil D, Ozsvár-Kozma M, Kalinke U, Ludewig B, Moriggl R, Bennett K, Menche J, Cheng P, Schabbauer G, Trauner M, Klavins K, Orlova A, Genger J, Bhattacharya A, Popa A, Caldera M, Schlapansky M, Baazim H, Agerer B, Gürtl B, Kosack L, Májek P, Brunner J, Vitko D, Pinter T, Bergthaler A. Type I Interferon Signaling Disrupts the Hepatic Urea Cycle and Alters Systemic Metabolism to Suppress T Cell Function. *Immunity* 2019; 51:1074–1087.e9.

Solmaz G, Lang K, Wagner H, Clausen B, Ludewig B, Kalinke U, Khairnar V, Duhan V, Swallow M, Guderian M, Lindenbergh M, Francozo M, Puttur F, Sparwasser T. TLR7 Controls VSV Replication in CD169 SCS Macrophages and Associated Viral Neuroinvasion. *Front Immunol* 2019; 10:466.

Kindler E, Karl N, Gaughan C, van Kuppeveld F, Silverman R, Keller M, Ludewig B, Bergmann C, Ziebuhr J, Weiss S, Kalinke U, Elliot R, Cervantes-Barragan L, Habjan M, Gil Cruz C, Spanier J, Li Y, Wilhelm J, Rabouw H, Züst R, Hwang M, V'kovski P, Stalder H, Marti S, Thiel V. Early endonuclease-mediated evasion of RNA sensing ensures efficient coronavirus replication. *PLoS Pathog* 2017; 13:e1006195.

Wang H, Pichulik T, Mullhaupt B, Semela D, Dufour J, Bochud P, Bowie A, Kalinke U, Berg T, Weber A, Wiese M, Löffler M, El Maadidi S, Fischer J, Grabski E, Dickhöfer S, Klimosch S, Flannery S, Filomena A, Wolz O, Schneiderhan-Marra N, East-German and Swiss Hepatitis C Virus Study Groups. A frequent hypofunctional IRAK2 variant is associated with reduced spontaneous hepatitis C virus clearance. *Hepatology* 2015; 62:1375–87.

Lang P, Zinkernagel R, Ohashi P, Häussinger D, Harris N, Hengartner H, Ludewig B, Kalinke U, Van Rooijen N, Cervantes-Barragan L, Kulawik A, Meryk A, Krings C, Gailus N, Borkens S, Scheu S, Honke N, Recher M, Lang K. Tissue macrophages suppress viral replication and prevent severe immunopathology in an interferon- β -dependent manner in mice. *Hepatology* 2010; 52:25–32.

Cervantes-Barragan L, Kalinke U, Züst R, König M, Reizis B, López-Macías C, Thiel V, Ludewig B. Type I IFN-mediated protection of macrophages and dendritic cells secures control of murine coronavirus infection. *Journal of Immunology (Baltimore, Md. : 1950)* 2009; 182:1099–106.

Blakqori G, Staeheli P, Michiels T, Weiss S, Kalinke U, Kohl A, Frakoudis R, Attarzadeh-Yazdi G, Olson K, Sánchez-Vargas I, Blair C, Habjan M, Delhaye S, Weber F. La Crosse bunyavirus nonstructural protein NSs serves to suppress the type I interferon system of mammalian hosts. *J Virol* 2007; 81:4991–9.

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