



## **Beatrice Bolinger**

### **Contact**

Beatrice Bolinger

### **Units**

Institute of Immunobiology

## Publications (9)

Caviezel-Firner S, Engeler D, Bolinger B, Onder L, Scandella E, Yu M, Kroczeck R, Ludewig B. Systemic minor histocompatibility antigen expression in blood endothelial cells prevents T cell-mediated vascular immunopathology. *Eur J Immunol* 2013; 43:3233-43.

Bolinger B, Sims S, O'Hara G, de Lara C, Tchilian E, Firner S, Engeler D, Ludewig B, Klenerman P. A new model for CD8+ T cell memory inflation based upon a recombinant adenoviral vector. *J Immunol* 2013; 190:4162-74.

Bolinger B, Engeler D, Krebs P, Miller S, Firner S, Hoffmann M, Palmer D, Restifo N, Tian Y, Clavien P, Ludewig B. IFN-gamma-receptor signaling ameliorates transplant vasculopathy through attenuation of CD8+ T-cell-mediated injury of vascular endothelial cells. *Eur J Immunol* 2010; 40:733-43.

Zinkernagel M, Bolinger B, Krebs P, Onder L, Miller S, Ludewig B. Immunopathological basis of lymphocytic choriomeningitis virus-induced chorioretinitis and keratitis. *Journal of virology* 2009; 83:159-66.

Kang T, Oh G, Scandella E, Bolinger B, Ludewig B, Kovalenko A, Wallach D. Mutation of a self-processing site in caspase-8 compromises its apoptotic but not its nonapoptotic functions in bacterial artificial chromosome-transgenic mice. *Journal of immunology (Baltimore, Md. : 1950)* 2008; 181:2522-32.

Lang P, Bader M, Graf R, Clavien P, Hegazy A, Löhning M, Harris N, Ohashi P, Hengartner H, Zinkernagel R, Odermatt B, Merkler D, Contaldo C, Georgiev P, El-Badry A, Recher M, Kurrer M, Cervantes-Barragan L, Ludewig B, Calzascia T, Bolinger B, Lang K. Aggravation of viral hepatitis by platelet-derived serotonin. *Nature medicine* 2008; 14:756-61.

Scandella E, Junt T, Luther S, Finke D, Littman D, Favre S, Miller S, Lattmann E, Bolinger B, Ludewig B. Restoration of lymphoid organ integrity through the interaction of lymphoid tissue-inducer cells with stroma of the T cell zone. *Nature immunology* 2008; 9:667-75.

Bolinger B, Clavien P, Restifo N, Palmer D, Miller S, Scandella E, Engeler D, Tian Y, Krebs P, Ludewig B. Immunologic ignorance of vascular endothelial cells expressing minor histocompatibility antigen. *Blood* 2008; 111:4588-95.

Krebs P, Scandella E, Bolinger B, Engeler D, Miller S, Ludewig B. Chronic immune reactivity against persisting microbial antigen in the vasculature exacerbates atherosclerotic lesion formation. *Arteriosclerosis, thrombosis, and vascular biology* 2007; 27:2206-13.

## Projects (0)

No results found.

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