



## **Matthias Habjan**

### **Contact**

Matthias Habjan

### **Units**

Institute of Immunobiology

## Publications (14)

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.

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Pichlmair A, Habjan M, Unger H, Weber F. Virus-like particles expressing the nucleocapsid gene as an efficient vaccine against Rift Valley fever virus. *Vector Borne Zoonotic Dis* 2010; 10:701-3.

Gori Savellini G, Weber F, Terrosi C, Habjan M, Martorelli B, Cusi M. Toscana virus induces interferon although its NSs protein reveals antagonistic activity. *J Gen Virol* 2010; 92:71-9.

Kuri T, Habjan M, Penski N, Weber F. Species-independent bioassay for sensitive quantification of antiviral type I interferons. *Virology* 2010; 407:50.

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Habjan M, Pichlmair A, Elliott R, Overby A, Glatter T, Gstaiger M, Superti-Furga G, Unger H, Weber F. NSs protein of rift valley fever virus induces the specific degradation of the double-stranded RNA-dependent protein kinase. *J Virol* 2009; 83:4365-75.

Näslund J, Lagerqvist N, Habjan M, Lundkvist A, Evander M, Ahlm C, Weber F, Bucht G. Vaccination with virus-like particles protects mice from lethal infection of Rift Valley Fever Virus. *Virology* 2009; 385:409-15.

Habjan M, Penski N, Wagner V, Spiegel M, Overby A, Kochs G, Huiskonen J, Weber F. Efficient production of Rift Valley fever virus-like particles: The antiviral protein MxA can inhibit primary transcription of bunyaviruses. *Virology* 2009; 385:400-8.

Habjan M, Penski N, Spiegel M, Weber F. T7 RNA polymerase-dependent and -independent systems for cDNA-based rescue of Rift Valley fever virus. *J Gen Virol* 2008; 89:2157-66.

Habjan M, Mirazimi A, Mühlberger E, Schneider U, Pichlmair A, Wagner V, Zimmermann P, Martin A, Schumann M, Klingström J, Andersson I, Weber F. Processing of genome 5' termini as a strategy of negative-strand RNA viruses to avoid RIG-I-dependent interferon induction. *PLoS one* 2008; 3:e2032.

Blakqori G, Staeheli P, Michiels T, Weiss S, Kalinke U, Kohl A, Fragkoudis 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.

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