



## Ronald Dijkman

### Contact

Ronald Dijkman

### Units

Institute of Immunobiology

## Publications (23)

Kahlert C, Nigg S, Onder L, Dijkman R, Diener L, Vidal A, Rodriguez R, Vernazza P, Thiel V, Vidal J, Albrich W. The quorum sensing com system regulates pneumococcal colonisation and invasive disease in a pseudo-stratified airway tissue model. *Microbiol Res* 2022; 268:127297.

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Farsani S, Dijkman R, Jebbink M, Goossens H, Ieven M, Deijs M, Molenkamp R, van der Hoek L. The first complete genome sequences of clinical isolates of human coronavirus 229E. *Virus Genes* 2012

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van den Worm S, Thiel V, Snijder E, Siddell S, Chang G, Dijkman R, Kuri T, Züst R, Weber F, Zevenhoven J, Eriksson K, Davidson A. Reverse genetics of SARS-related coronavirus using vaccinia virus-based recombination. *PloS one* 2012; 7:e32857.

Dijkman R, Jebbink M, Gaunt E, Rossen J, Templeton K, Kuijpers T, van der Hoek L. The dominance of human coronavirus OC43 and NL63 infections in infants. *J Clin Virol* 2011; 53:135–9.

Sastre P, Dijkman R, Camuñas A, Ruiz T, Jebbink M, van der Hoek L, Vela C, Rueda P. Differentiation between human coronaviruses NL63 and 229E using a novel double-antibody sandwich enzyme-linked immunosorbent assay based on specific monoclonal antibodies. *Clin Vaccine Immunol* 2010; 18:113–8.

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## Projects (4)

**Secretome analysis of the human airway epithelium following human respiratory virus infection**

*Fundamental Research - Jan 1, 2013 - Dec 31, 2013*

*Completed*

**Genetic modification of the human airway epithelium - a paradigmatic system to study host responses to human respiratory viruses**

*Fundamental Research - Jul 1, 2012 - Dec 31, 2013*

*Completed*

**Genetic modification of the human airway epithelium - a paradigmatic system to study host responses to human respiratory viruses**

*Fundamental Research - Jan 1, 2012 - Dec 31, 2012*

*Completed*

**Impact of RNA modification on coronavirus-induced innate immune responses**

*Fundamental Research - Oct 1, 2010 - Sep 30, 2013*

*Completed*