



Publications

[An orthopoxvirus-based vaccine reduces virus excretion after MERS-CoV infection in dromedary camels.](#)

B.L. Haagmans, J.M. van den Brand, V.S. Raj, A. Volz, P. Wohlsein, S.L. Smits, D. Schipper, T.M. Bestebroer, N. Okba, R. Fux, A. Bensaid, D. Solanes Foz, T. Kuiken, W. Baumgärtner, J. Segalés, G. Sutter, **A.D. Osterhaus**. *Science*. 2016 Jan 1;351(6268):77-81. doi: 10.1126/science.aad1283. Epub 2015 Dec 17.

[Newly Identified Viruses in Human Gastroenteritis: Pathogens or Not?](#)

S.L. Smits, **A.D. Osterhaus**, M.P. Koopmans. *Pediatr Infect Dis J*. 2016 Jan;35(1):104-7. doi: 10.1097/INF.0000000000000950. No abstract available.

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W.J. Ouwendijk, S. Getu, R. Mahalingam, D. Gilden, **A.D. Osterhaus**, G.M. Verjans. *J Neurovirol*. 2015 Dec 16. [Epub ahead of print]

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M. Ludlow, J. Kortekaas, C. Herden, B. Hoffmann, D. Tappe, C. Trebst, D.E. Griffin, H.E. Brindle, T. Solomon, A.S. Brown, D. van Riel, K.C. Wolthers, D. Pajkr, P. Wohlsein, B.E. Martina, W. Baumgärtner, G.M. Verjans, **A.D. Osterhaus**. *Acta Neuropathol*. 2015 Dec 10. [Epub ahead of print]

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L.A. Reperant, B.T. Grenfell, **A.D. Osterhaus**. *Vaccine*. 2015 Dec 8;33(49):6955-66. doi: 10.1016/j.vaccine.2015.10.056. Epub 2015 Oct 23.

[Recovering full-length viral genomes from metagenomes.](#)

S.L. Smits, R. Bodewes, A. Ruiz-González, W. Baumgärtner, M.P. Koopmans, **A.D. Osterhaus**, A.C. Schürch. *Front Microbiol*. 2015 Oct 1;6:1069. doi: 10.3389/fmicb.2015.01069. eCollection 2015. Review.

Towards a tailored presentation of ligands: coiled coil-based glycopeptides for ASGPR targeting. E. Zacco, J. Hütter, J.L. Heier, J. Mortier, P.H. Seeberger, **B. Lepenies**, B. Kokschi: *ACS Chem. Biol.* **2015**, in press.

Contribution of MINCLE-SYK signaling to activation of primary human antigen-presenting cells by mycobacterial cord factor and the novel adjuvant TDB J. Ostrop, K. Jozefowski, S. Zimmermann, K. Hofmann, E. Strasser, **B. Lepenies**, R. Lang. *J. Immunol.* **2015**, in press.

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Avian Influenza A(H10N7) Virus Associated Mass Deaths among Harbor Seals

Rogier Bodewes, Theo M. Bestebroer, **Erhard van der Vries**, **Josanne H. Verhagen**, Sander Herfst, Marion Koopmans, Ron A.M. Fouchier, Vanessa M. Pfankuche, Peter Wohlsein, Ursula Siebert, **Wolfgang Baumgärtner** and **Albert D.M.E. Osterhaus**. *Emerg Infect Dis*. **2015**.

Identification of DNA sequences that imply a novel gammaherpesvirus in seals.

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First report of a new alphaherpesvirus in a freshwater turtle (*Pseudemys concinna concinna*) kept in Germany.

N. Jungwirth, **R. Bodewes**, **A.D. Osterhaus**, W. Baumgärtner, P. Wohlsein.
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