

## Full publication list

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### Virology (286)

1. To KK, Tsang AK, Chan JF, Cheng VC, Chen H, **Yuen KY†**. Emergence in China of human disease due to avian influenza A(H10N8) - Cause for concern? *J Infect.* 2014 Jan 6. pii: S0163-4453(14)00002-4.
2. Yao Y, Bao L, Deng W, Xu L, Li F, Lv Q, Yu P, Chen T, Xu Y, Zhu H, Yuan J, Gu S, Wei Q, Chen H, **Yuen KY**, Qin C. An Animal Model of MERS Produced by Infection of Rhesus Macaques With MERS Coronavirus. *J Infect Dis.* 2014 Jan;209(2):236-42.
3. Yang S, Chen Y, Cui D, Yao H, Lou J, Huo Z, Xie G, Yu F, Zheng S, Yang Y, Zhu Y, Lu X, Liu X, Lau SY, Chan JF, To KK, **Yuen KY**, Chen H, Li L. Avian-Origin Influenza A(H7N9) Infection in Influenza A(H7N9)-Affected Areas of China: A Serological Study. *J Infect Dis.* 2014 Jan;209(2):265-9.
4. Woo PC, Lau SK, Lam CS, Tsang AK, Hui SW, Fan RY, Martelli P, **Yuen KY†**. Discovery of a novel bottlenose dolphin coronavirus reveals a distinct species of marine mammal coronavirus in gammacoronavirus. *J Virol.* 2014 Jan;88(2):1318-31.
5. Xiao H, Liu L, Zhu Q, Tan Z, Yu W, Tang X, Zhan D, Du Y, Wang H, Liu D, Li Z, **Yuen KY**, Ho DD, Gao GF, Chen Z. A Replicating Modified Vaccinia Tiantan Strain Expressing an Avian-Derived Influenza H5N1 Hemagglutinin Induce Broadly Neutralizing Antibodies and Cross-Clade Protective Immunity in Mice. *PLoS One.* 2013 Dec 17;8(12):e83274.
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8. Xu L, Bao L, Yuan J, Li F, Lv Q, Deng W, Xu Y, Yao Y, Yu P, Chen H, **Yuen KY**, Qin C. Antigenicity and transmissibility of a novel clade 2.3.2.1 avian influenza H5N1 virus. *J Gen Virol.* 2013 Dec;94(Pt 12):2616-26.
9. Lau SK, Lau CC, Chan KH, Li CP, Chen H, Jin DY, Chan JF, Woo PC, **Yuen KY†**. Delayed induction of proinflammatory cytokines and suppression of innate antiviral response by the novel Middle East respiratory syndrome coronavirus: implications for pathogenesis and treatment. *J Gen Virol.* 2013 Dec;94(Pt 12):2679-90.
10. Chan JF, Chan KH, Kao RY, To KK, Zheng BJ, Li CP, Li PT, Dai J, Mok FK, Chen H, Hayden FG, **Yuen KY†**. Broad-spectrum antivirals for the emerging Middle East respiratory syndrome coronavirus. *J Infect.* 2013 Dec;67(6):606-16.
11. Zhu X, Guo YH, Jiang T, Wang YD, Chan KH, Li XF, Yu W, McBride R, Paulson JC, **Yuen KY**, Qin CF, Che XY, Wilson IA. A unique and conserved neutralization epitope in H5N1 influenza viruses identified by an antibody against the A/Goose/Guangdong/1/96 hemagglutinin. *J Virol.* 2013 Dec;87(23):12619-35.
12. Cheng VC, Chan JF, To KK, **Yuen KY†**. Clinical management and infection control of SARS: lessons learned. *Antiviral Res.* 2013 Nov;100(2):407-19.
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- Respiratory Syndrome Coronavirus Replication and Aberrant Induction of Inflammatory Cytokines and Chemokines in Human Macrophages: Implications for Pathogenesis. *J Infect Dis.* 2013 Oct 21.
- 15. Lau SK, Woo PC, Wu Y, Wong AY, Wong BH, Lau CC, Fan RY, Cai JP, Tsoi HW, Chan KH, **Yuen KY†**. Identification and characterization of a novel paramyxovirus, porcine parainfluenza virus 1, from deceased pigs. *J Gen Virol.* 2013 Oct;94(Pt 10):2184-90.
  - 16. Lau SK, Woo PC, Yip CC, Bai R, Wu Y, Tse H, **Yuen KY†**. Complete genome sequence of a novel feline astrovirus from a domestic cat in Hong Kong. *Genome Announc.* 2013 Sep 26;1(5).
  - 17. Yip CC, Lau SK, Woo PC, **Yuen KY**. Human enterovirus 71 epidemics: what's next? *Emerg Health Threats J.* 2013 Sep 10;6:19780.
  - 18. Chan KH, To KK, Chan JF, Li CP, Chen H, **Yuen KY†**. Analytical sensitivity of seven point-of-care influenza virus detection tests and two molecular tests for detection of avian origin H7N9 and swine origin H3N2 variant influenza A viruses. *J Clin Microbiol.* 2013 Sep;51(9):3160-1.
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