

## Molecular Pharmacology of Infectious Agents

### Research paper list since 2011

- A English paper
- A-a Original article
- A-b Review
- A-c Book
- A-d Others

### 2011

#### A-a

1. Shimizu T, Takizawa N, Watanabe K, Nagata K, Kobayashi N. : Crucial role of the influenza virus NS2 (NEP) C-terminal domain in M1 binding and nuclear export of vRNP. *FEBS Lett.* 585.41-6. 2011 (IF 3.601)
2. Watanabe K, Takatsuki H, Sonoda M, Tamura S, Murakami N and Kobayashi N.: Anti-influenza viral effects of novel nuclear export inhibitors from *Valeriana Radix* and *Alpinia galanga* .*Drug Discoveries and Therapeutics* 5.26-31.2011
3. Kawano H, Haruyama T, Hayashi Y, Sinoda Y, Sonoda M, Kobayashi N.: Genetic Analysis and Phylogenetic Characterization of Pandemic (H1N1) 2009 influenza viruses that found in Nagasaki, Japan. *Jpn J Infect Dis.*;64.195-203. 2011(IF 1.367)
4. Hussein M Abkhallo, Kawano H, Watanabe K and Kobayashi N.:A new cell-based reporter system for sensitive screening of nuclear export inhibitors. *Drug Discoveries and Therapeutics* 5.286-292.2011
5. Guo C-W, Liu G, Xiong S, Ge F, Fuse T, Wang Y-F, and Kitazato K\*, The C-terminus of MIP-T3 protein is required for ubiquitin-proteasome-mediated degradation in human cells, *FEBS Lett.*, 585(9), 1350-1356, 2011 (IF 3.601)
6. Pei Y, Du Q, Liao; Chen ZP, Wang; Yang C-R, Kitazato K, Zhang Y-J, Wang Y-F, Notoginsenoside ST-4 inhibits virus penetration of herpes simplex virus in vitro *J. Asian Nat. Prod. Res.*, 13(6),498-504, 2011 (IF 0.706)
7. Liu G, Xiong S, Xiang Y-F, Guo C-W, Ge F, Yang C-R, Zhang Y-J, Wang Y-F, and Kitazato K\*, Antiviral activity and possible mechanisms of action of pentagalloylglucose (PGG) against influenza A virus, *Arch. Virol.*, 156(8):1359–1369, 2011 (IF 2.209)
8. Pei Y, Chen ZP, Ju HQ, Komatsu M, Ji YH, Liu G, Guo CW, Zhang YJ, Yang CR, Wang Y-F, Kitazato K\*. Autophagy is involved in anti-viral activity of pentagalloylglucose (PGG) against Herpes simplex virus type 1 infection in vitro. *Biochem Biophys Res Commun.*, 405(2):186-91, 2011 (IF 2.595)
9. Xiang Y, Pei Y, Qu C, Lai Z, Ren Z, Yang K, Xiong S, Zhang Y, Yang C, Wang D, Liu Q, Kitazato K\*, Wang Y-F. In vitro Anti-Herpes Simplex Virus Activity of 1,2,4,6-Tetra-O-galloyl- $\beta$ - d-glucose from *Phyllanthus emblica* L. (Euphorbiaceae). *Phytother Res.*, 25(7):975-982, 2011 (IF 1.878)
10. Pei Y, Xiang YF, Chen JN, Lu CH, Hao J, Du Q, Lai CC, Qu C, Li S, Ju HQ, Ren Z, Liu QY, Xiong S, Qian CW, Zeng FL, Zhang PZ, Yang CR, Zhang YJ, Xu J, Kitazato K\*, Wang Y-F. Pentagalloylglucose downregulates cofilin1 and inhibits HSV-1 infection. *Antiviral Res.*, 89(1):98-108, 2011 (IF 4.439)
11. Ge F, Zhang L, Tao SC, Kitazato K, Zhang ZP, Zhang XE, Bi LJ. Quantitative Proteomic Analysis of Tumor Reversion in Multiple Myeloma Cells. *J Proteome Res.*, 10(2):845-855, 2011 (IF 5.460)

#### A-b

1. Ge F, Bi LJ, Tao SC, Xu XD, Zhang ZP, Kitazato K, Zhang XE. Proteomic analysis of multiple myeloma: Current status and future perspectives. *Proteomics Clin Appl.*, 5(1-2):30-37, 2011 (IF 1.807)
2. Kitazato K\*, Pre-Exposure Prophylaxis (PrEP) for HIV-1 Prevention: The Promise and Challenge, *J AIDS Clinic Res.*,2:6 2011