

## 論文発表

1. Mutoh Y, Nishijima T, Inaba Y, Tanaka N, Kikuchi Y, Gatanaga H, Oka S. Incomplete recovery of CD4 cell count, CD4 percentage, and CD4/CD8 ratio in patients with human immunodeficiency virus infection and suppressed viremia during long-term antiretroviral therapy. *Clinical Infectious Diseases* 2018 Vol.67 (927-933)
2. Mizushima D, Nguyen DTH, Nguyen DT, Matsumoto S, Tanuma J, Gatanaga H, Trung NV, van Kinh N, Oka S. Tenofovir disoproxil fumarate co-administered with lopinavir/ritonavir is strongly associated with tubular damage and chronic kidney diseases. *Journal of Infection and Chemotherapy* 2018 Vol.24 (549-554)
3. Murakoshi H, Zou C, Kuse N, Akahoshi T, Chikata T, Gatanaga H, Oka S, Hanke T, Takiguchi M. CD8+ T cells specific for conserved, cross-reactive Gag epitopes with strong ability to suppress HIV-1 replication. *Retrovirology* 2018 Vol.15 (46)
4. Tsuboi M, Nishijima T, Aoki T, Teruya K, Kikuchi Y, Gatanaga H, Oka S. Usefulness of automated latex turbidimetric rapid plasma regain test for diagnosis and evaluation of treatment response in syphilis in comparison with manual card test: a prospective cohort study. *Journal of Clinical Microbiology* 2018 Vol.56 (11)
5. Murakoshi H, Koyanagi M, Akahoshi T, Chikata T, Kuse N, Gatanaga H, Rowland-Jones SL, Oka S, Takiguchi M. Impact of a single HLA-A\*24:02-associated escape mutation on the detrimental effect of HLA-B\*35:01 in HIV-1 control. *EBio Medicine* 2018 Vol.36 (103-112)
6. Hattori SI, Matsuda K, Tsuchiya K, Gatanaga H, Oka S, Yoshimura K, Mitsuya H, Maeda K. Combination of a latency-reversing agent with a Smac mimetic minimizes secondary HIV-1 infection in vivo. *Frontiers in Microbiology* 2018 Vol.9 (2022)
7. Murakoshi H, Kuse N, Akahoshi T, Zhang Y, Chikata T, Borghan MA, Gatanaga H, Oka S, Sasaki K, Takiguchi M. Broad recognition of circulating HIV-1 by HIV-1-specific cytotoxic T-lymphocytes with strong ability to suppress HIV-1 replication. *Journal of Virology* 2018 Vol.93 (e01480-18)
8. Nagata N, Nishijima T, Niikura R, Yokoyama T, Matsushita Y, Watanabe K, Teruya K, Kikuchi Y, Akiyama J, Yanase M, Uemura N, Oka S, Gatanaga H. Increased risk of non-AIDS-defining cancers in Asian HIV-infected patients: a long-term cohort study. *BMC Cancer* 2018 Vol.18 (1066)
9. Matsuda K, Kobayakawa T, Tsuchiya K, Hattori SI, Nomura W, Gatanaga H, Yoshimura K, Oka S, Endo Y, Tamamura H, Mitsuya H, Maeda K. Benzolactam-

related compounds promote apoptosis of HIV-infected human cells via protein kinase C-induced HIV latency reversal. *Journal of Biological Chemistry* 2019 Vol.294 (116-129)

10. Thida W, Kuwata T, Maeda Y, Yamashiro T, Tran GV, Nguyen KV, Takiguchi M, Gatanaga H, Tanaka K, Matsushita S. The role of conventional antibodies targeting the CD4 binding site and CD4-induced epitopes in the control of HIV-1 CRF01\_AE viruses. *Biochemical and Biophysical Research Communications* 2019 Vol.508 (46-51)
11. Miuma S, Miyaaki H, Soyama A, Hidaka M, Takatsuki M, Shibata H, Taura N, Eguchi S, Nakao K. Utilization and efficacy of elbasvir/grazoprevir for treating hepatitis C virus infection after liver transplantation. *Hepatol Res.* 2018;48:1045-1054.
12. Miyaaki H, Miuma S, Taura N, Shibata H, Soyama A, Hidaka M, Takatsuki M, Eguchi S, Nakao K. PNPLA3 as a liver steatosis risk factor following living-donor liver transplantation for hepatitis C. *Hepatol Res.* 2018;48:E335-E339.