

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の 編集者名	書籍名	出版社名	出版地	出版年	ページ
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雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Mitsuki, Y-Y., Terahara, K., Shibusawa, K., Yamamoto, T., Tsuchiya, T., Ishige, M., Kobayashi, K., Morikawa, Y., Nakayama, T., Takeda, M., Yanagi, Y., and <u>Tsunetsugu-Yokota, Y.</u>	HIV-1 infection Ex Vivo accelerates measles virus infection by upregulating signaling lymphocytic activation molecule (SLAM) in CD4 ⁺ T cells.	J. Virol.	86	7227-7234	2012
<u>Tsunetsugu-Yokota, Y.</u> and Terahara, K.	Receptor usage and the pathogenesis in acute and chronic virus infections.	Front. Microbiol.	3	289	2012
<u>Tokunaga, K.</u>	HIV-1 Vpu and BST-2/tetherin: Enemies at the Gates.	Current HIV Res.	10	275-276	2012
Arias, J.F., Iwabu, Y., and <u>Tokunaga, K.</u>	Sites of action of HIV-1 Vpu in BST-2/tetherin downregulation.	Current HIV Res.	10	283-291	2012
Arias, J.F., Koyama, T., Kinomoto, M., and <u>Tokunaga, K.</u>	Retroelements versus APOBEC3 family members: No great escape from the magnificent seven.	Front. Microbiol.	3	275	2012
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<u>Yamagishi, M., Watanabe, T.</u>	New Paradigm of T cell Signaling: Learning from Malignancies (Review Article)	J. Clin. Cell. Immunol.	S12(007)	doi:10.4172/215 5-9899	2012
<u>Yamagishi , M., Watanabe, T.</u>	Molecular Hallmarks of Adult T Cell Leukemia (Review Article)	Front. Microbiol.	3(334)	doi: 10.3389/fmicb.2012.00334	2012
<u>Nakano, K., Watanabe , T.</u>	HTLV-1 Rex: the courier of viral messages, making use of the host vehicle	Front. Microbiol	3(330)	doi: 10.3389/fmicb.2012.00330	2012
<u>Kobayashi-Ishihara, M., Yamagishi, M., Hara, T., Matsuda, Y., Takahashi, R., Miyake, A., Nakano, K., Yamochi, T., Ishida, T., Watanabe, T.</u>	HIV-1-encoded antisense RNA suppresses viral replication for a prolonged period	Retrovirology	9(38)	doi:10.1186/1742-4690-9-38	2012
<u>Kikuchi, T., Iwatsuki-Horimoto, K., Adachi, E., Koga, M., Nakamura, H., Hosoya, N., Kawana-Tachikawa, A., Koibuchi, T., Miura, T., Fujii, T., Kawaoka, Y., Iwamoto, A.</u>	Improved neutralizing antibody response in the second season after a single dose of pandemic (H1N1) 2009 influenza vaccine in HIV-1-positive adults.	Vaccine	30	3819-3823	2012
<u>Watanabe, T., Urano, E., Miyauchi, K., Ichikawa, R., Hamatake, M., Misawa, N., Sato, K., Ebina, H., Koyanagi, Y. and Komano, J.</u>	The hematopoietic cell-specific Rho GTPase inhibitor ARHGDI/D4GDI limits HIV-1 replication.	AIDS Res. Hum. Retro.	28	913-922	2012
<u>Sato, K., Misawa, N., Fukuhara, M., Iwami, S., An, D.S., Ito, M. and Koyanagi, Y.</u>	Vpu augments the initial burst phase of HIV-1 propagation and downregulates BST2 and CD4 in humanized mice.	J. Virol.	86	5000-5013	2012

Nomura, T., <u>Yamamoto, H.</u> , Shiino, T., Takahashi, N., Nakane, T., Iwamoto, N., Ishii, H., Tsukamoto, T., Kawada, M., Matsuoka, S., Takeda, A., Terahara, K., <u>Tsunetsugu-Yokota, Y.</u> , Iwata-Yoshikawa, N., Hasegawa, H., Sata, T., Naruse, TK., Kimura, A., Matano, T.	Association of major histocompatibility complex class I haplotypes with disease progression after simian immunodeficiency virus challenge in burmese rhesus macaques.	J. Virol.	86	6481-6490	2012
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Hasan, Z., Carlson, J., Gatanaga, H., Le, A. , Brumme, C. , Oka, S. , Brumme, Z., <u>Ueno, T.</u>	Minor contribution of HLA class I-associated selective pressure to the variability of HIV-1 accessory protein Vpu	Biochem. Biophys. Res. Comm.	421	291-295	2012
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Terahara, K., Ishige, M., Ikeno, S., Mitsuki, Y-y, Okada, S., Kobayashi, K. and <u>Tsunetsugu-Yokota, Y.</u>	Expansion of activated memory CD4 ⁺ T cells affects infectivity of CCR5-tropic HIV-1 in humanized NOD/SCID/JAK3 ^{null} mice .	PLoS One	8	e53495	2013
Yamashita, Y., Hoshino, Y., Oka, M., Matsumoto, S., Ariga, H., Nagai, H., Makino, M., Ariyoshi, K., <u>Tsunetsugu-Yokota, Y.</u>	Multicolor flow cytometric analyses of CD4 ⁺ T cell responses to Mycobacterium tuberculosis-related latent antigens.	Jpn.J.Infect.Di s.	3	207-215	2013

<u>Tsunetsugu-Yokota, Y</u> and Muhsen, M.	Development of human dendritic cells and their role in HIV infection: antiviral immunity versus HIV transmission.	Front. Microbiol.	4	1-10	2013
Ikeno, S., Suzuki, M., Muhsen, M., Ishige, M., Kobayashi-Ishihara, M., Ohno, S., Takeda, M., Nakayama, T., Morikawa, Y., Terahara, K., Okada, S., Takeyama, H., <u>Tsunetsugu-Yokota, Y.</u>	Sensitive detection of measles virus infection in the blood and tissues of humanized mouse by one-step quantitative RT-PCR.	Front. Microbiol.	4	298 (1-8)	2013
Koyama, T., Sun, B., <u>Tokunaga, K.</u> , Tatsumi, M., and Ishizaka, Y.	DNA damage aids HIV-1 infection of macrophages by overcoming integrase inhibition.	Retrovirology	10	21	2013
Chutiwittonchai, N., Hiyoshi, M., Hiyoshi-Yoshidomi, Y., Hashimoto, M., <u>Tokunaga, K.</u> , and Suzu, S.	Characteristics of IFITM, the newly identified IFN-inducible anti-HIV-1 family proteins.	Microbes Infect.	15	280-290	2013
Fujita, H., Iwabu, Y., <u>Tokunaga, K.</u> (co-corresponding author), and Tanaka, Y.	Membrane-associated RING-CH (MARCH) 8 mediates the ubiquitination and lysosomal degradation of the transferrin receptor.	J. Cell Sci.	126	2798-2809	2013
Tada, T., Kadoki, M., Liu, Y., <u>Tokunaga, K.</u> (co-corresponding author), and Iwakura, Y.	Transgenic expression of the human LEDGF/p75 gene relieves the species barrier against HIV-1 infection in mouse cells.	Front Microbiol.	4	377	2013
Koyama, T., Arias, J.F., Iwabu, Y., Yokoyama, M., Fujita, H., Sato, H., and <u>Tokunaga, K.</u> (corresponding author).	APOBEC3G oligomerization is associated with the inhibition of both Alu and LINE-1 retrotransposition.	PLOS ONE	8	e84228	2013

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Kasahara D, Takara A, Takahashi Y, Kodama A, Tanaka R, Ansari AA, <u>Tanaka Y.</u>	Natural OX40L expressed on human T cell leukemia virus type-I-immortalized T cell lines interferes with infection of activated peripheral blood mononuclear cells by CCR5-utilizing human immunodeficiency virus.	Virol. J.	10	338	2013
Sato, K., Misawa, N., Iwami, S., Satou, Y., Matsuoka, M., Ishizaka, Y., Ito, M., Aihara, K., An, D.S., and <u>Koyanagi, Y.</u>	HIV-1 Vpr accelerates viral replication during acute infection by exploitation of proliferating CD4 ⁺ T cells in vivo.	PLOS Pathogens	9	e1003812	2013
Ogawa, Y., Kawamura, T., Matsuzawa, T., Aoki, R., Gee, P., Yamashita, A., Moriishi, K., Yamasaki, K., <u>Koyanagi, Y.</u> , Blauvelt, A., and Shimada, S.	Antimicrobial peptide LL-37 produced by HSV-2-infected keratinocytes enhances HIV infection of Langerhans cells.	Cell Host Microbe.	13	77-86	2013
Hollenbaugh, J.A., Gee, P., Baker, J., Daly, M.B., Amie, S., Kasai, N., Kanemura, Y., Ward, B.M., <u>Koyanagi, Y.</u> , and Kim, B.	Host factor SAMHD1 restricts DNA viruses in non-dividing myeloid cells.	PLOS Pathogens	9	e1003481	2013
Ebina, H., Misawa, N., Kanemura, Y., and <u>Koyanagi, Y.</u>	Harnessing the CRISPR/Cas9 system to disrupt latent HIV-1 provirus.	Scientific Reports	3	2510	2013

Shi S, Seki S, Matano T, <u>Yamamoto H.</u>	IL-21-producer CD4+ T cell kinetics during primary simian immunodeficiency virus infection	Microbes Infect.	15	697-707	2013
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Fujita, Y., Otsuki, H., Watanabe, Y., Yasui, M., Kobayashi, T., Miura, T., and <u>Igarashi, T.</u>	Generation of a replication-competent chimeric simian-human immunodeficiency virus carrying env from subtype C clinical isolate through intracellular homologous recombination	Virology	436	100-111	2013
Takahashi, N., Nomura, T., Takahara, Y., Yamamoto, H., Shiino, T., Takeda, A., Inoue, M., Iida, A., Hara, H., Shu, T., Hasegawa, M., Sakawaki, H., Miura, T., <u>Igarashi, T.</u> , Koyanagi, Y., Naruse, T.K., Kimura, A., and Matano, T.	A novel protective MHC-I haplotype not associated with dominant Gag-specific CD8 ⁺ T-cell responses in SIVmac239 infection of Burmese rhesus macaques	PLoS ONE	8	E54300	2013
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Otsuki, H., Hishiki, T., Miura, T., Hashimoto, C., Narumi, T., Tamamura, H., Yoshimura, K., Matsushita, S., and <u>Igarashi, T.</u>	Generation of a replication-competent simian–human immunodeficiency virus, the neutralisation sensitivity of which can be enhanced in the presence of a small molecule CD4 mimic.	J. Gen. Virol.	94	2710-2716	2013
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Mwimanzi, P. , Markle, T. , Martin, E. , Ogata, Y., Kuang, X. , Tokunaga, M., Mahiti, M., Pereyra, F. , Miura, T. , Walker, B. , Brumme, Z. , Brockman, M. , <u>Ueno, T.</u>	Attenuation of multiple Nef functions in HIV-1 elite controllers.	Retrovirology	10	1	2013
Mwimanzi P, Markle TJ, Ogata Y, Martin E, Tokunaga M, Mahiti M, Kuang XT, Walker BD, Brockman MA, Brumme ZL, <u>Ueno T.</u>	Dynamic range of Nef functions in chronic HIV-1 infection.	Virology	439	74-80	2013
Motozono C, Miles JJ, Hasan Z, Gatanaga H, Meribe SC, Price DA, Oka S, Sewell AK, <u>Ueno T.</u>	CD8+ T cell cross-reactivity profiles and HIV-1 immune escape towards an HLA-B35-restricted immunodominant Nef epitope.	PLOS ONE	8	e66152	2013
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Terahara, K., Ishii, H., Nomura, T., Takahashi, N., Takeda, A., Shiino, T., <u>Tsunetsugu-Yokota, Y.</u> and Matano, T.	Vaccine-induced CD107a ⁺ CD4 ⁺ T cells are resistant to depletion following AIDS virus infection.	J. Virol.	88	14232-40	2014
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Iwamoto N, Takahashi N, Seki Sm Nomura T, <u>Yamamoto H</u> , Inoue M, Shu T, Naruse TK, Kimura A, Matano T.	Control of simian immunodeficiency virus replication by vaccine-induced Gag- and Vif-specific CD8 ⁺ T cells.	J. Virol.	88	425-433	2014
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Terahara, K., Ishige, M., Ikeno, S., Okada, S., Kobayashi-Ishihara, M., Ato, M., and <u>Tsunetsugu-Yokota, Y.</u>	Humanized mice dually challenged with R5 and X4 HIV-1 show preferential R5 viremia and restricted X4 infection of CCR5 ⁺ CD4 ⁺ T cells.	Microb. Infect.	in press		2015
Ebina H, Kanemura Y, Misawa N, Sakuma T, Kobayashi T, Yamamoto T, <u>Koyanagi Y</u>	A high excision potential of TALENs for integrated DNA of HIV-based lentiviral vector.	PLoS One	in press		2015
C. Motozono, J. Bridgeman, D. Price, A. Sewell, <u>T. Ueno</u>	Clonotypically similar hybrid αβ TCRs can exhibit markedly different surface expression, antigen specificity and cross-reactivity.	Clin Exp Immunol	in press		2015