

研究成果の刊行に関する一覧

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
佐藤 裕徳					
Burwitz B, Wu H, Reed J, Hammond K, Newman L, Bimber B, Nimiyongskul F, Leon E, Maness N, Friedrich T, Yokoyama M, <u>Sato H</u> , Matano T, O'Connor D, Sacha J.	Tertiary mutations stabilize CD8+ T lymphocyte escape-associated compensatory mutations following transmission of simian immunodeficiency virus.	J. Virol.	88	3598-604	2014
Motozono C, Yokoyama M, <u>Sato H</u> , Ueno T.	Cross-reactivity analysis of T cell receptors specific for overlapping HIV-1 Nef epitopes of different lengths.	Microbes and Infection	16	320-7	2014
Kudoh A, Takahama S, Sawasaki T, Ode H, Yokoyama M, Okayama A, Ishikawa A, Miyakawa K, Matsunaga S, Kimura H, Sugiura W, <u>Sato H</u> , Hirano H, Ohno S, Yamamoto N, Ryo A.	The phosphorylation of HIV-1 Gag by atypical protein kinase C facilitates viral infectivity by promoting Vpr incorporation into virions. Retrovirology.		11	9	2014
Nomaguchi M, Miyake A, Doi N, Fujiwara S, Miyazaki Y, Tsunetsugu-Yokota Y, Yokoyama M, <u>Sato H</u> , Masuda T, Adachi A.	Natural single-nucleotide polymorphisms in the 3' region of HIV-1 pol gene modulate viral replication ability.	J Virol.	88	4145-60	2014
Nomaguchi M, Nakayama EE, Yokoyama M, Doi N, Igarashi T, Shioda T, <u>Sato H</u> , Adachi A.	Distinct combinations of amino acid substitutions in N-terminal domain of Gag-capsid afford HIV-1 resistance to rhesus TRIM5 α .	Microbes Infect.	16	936-44	2014
野間口 雅子					
<u>Nomaguchi M</u> , Nakayama EE, Yokoyama M, Doi N, Igarashi T, Shioda T,	Distinct combinations of amino acid substitutions in N-terminal domain of Gag-capsid afford HIV-1	Microbes and Infection	16	936-44	2014

Sato H, Adachi A.	resistance to rhesus TRIM				
Doi N, Adachi A, <u>Nomaguchi M.</u>	Growth properties of macaque-tropic HIV-1 clones carrying vpx/vpr genes from simian immunodeficiency viruses in place of their vpr regions.	Journal of Medical Investigation	61	374-79	2014
<u>Nomaguchi M</u> , Doi N, Adachi A.	Virological characterization of HIV-2 <i>vpx</i> gene mutants in various cell systems. Microbes Infect.	Microbes and Infection	16	695-701	2014
<u>Nomaguchi M</u> , Miyake A, Doi N, Fujiwara S, Miyazaki Y, Yokoyama M, Tsunetsugu-Yokota Y, Sato H, Masuda T, Adachi A.	Natural single-nucleotide polymorphisms in the 3' region of HIV-1 <i>pol</i> gene modulate viral replication ability.	Journal of Virology	88	4145-60	2014
塙田 達雄					
Takeda E, Kono K, Hulme AE, Hope TJ, Nakayama EE, <u>Shioda T.</u>	Fluorescent image analysis of HIV-1 and HIV-2 uncoating kinetics in the presence of old world monkey TRIM5 α .	PloS one			Accept ed
Hayasaka H, Kobayashi D, Yoshimura H, Nakayama EE, <u>Shioda T.</u> , Miyasaka M.	The HIV-1 gp120/CXCR4 axis promotes CCR7 ligand-dependent CD4 T cell migration: CCR7 homo- and CCR7/CXCR4 hetero-oligomer formation as a possible mechanism for up-regulation of functional CCR7.	PloS one			Accept ed
Nomaguchi M, Nakayama EE, Yokoyama M, Doi N, Igarashi T, <u>Shioda T.</u> , Sato H, Adachi A.	Distinct combinations of amino acid substitutions in N-terminal domain of Gag-capsid afford HIV-1 resistance to rhesus TRIM5 α .	Microbes and infection / Institut Pasteur	16	936-44	2014
塙田貴夫					
Kinpara S, Itoh S, Takahata T, Saitoh Y, Hasegawa A, Kijiyama M, Utsunomiya A, Masuda M, Miyazaki Y, Matsuoka M,	Involvement of double-stranded RNA-dependent protein kinase and anti-sense viral RNA in the constitutive	Leukemia			In press

Nakamura M, Yamaoka S, <u>Masuda T</u> , Kannagi M.	NFkB activation in adult T-cell leukemia/lymphoma cells.				
Nomaguchi M, Miyake A, Doi N, Fujiwara S, Miyazaki Y, Tsunetsugu-Yokota Y, Yokoyama M, Sato H, <u>Masuda T</u> , Adachi A.	Natural single-nucleotide polymorphisms in the 3' region of HIV-1 pol gene modulate viral replication ability.	J Virol	88	4145-60	2014
栗 明秀					
Furukawa A, Sugase K, Morishita R, Nagata T, Kodaki T, Takaori-Kondo A, <u>Ryo A.</u>	Katahira M. Quantitative analysis of location- and sequence-dependent deamination by APOBEC3G using real-time NMR spectroscopy.	Angew Chem Int Ed Engl	53	2349-52	2014
蝦名 博貴					
<u>Ebina H</u> , Kanemura Y, Misawa N, Sakuma T, Kobayashi T, Yamamoto T, Koyanagi Y.	A high excision potential of TALENs for integrated DNA of HIV-based lentiviral vector.	PLoS One			In Press
蝦名 博貴、小柳 義夫	ゲノム編集と AIDS 治療	医学のあゆ み	252	189-93	2015
岡陽子					
Hagiwara K, Ishii H, Murakami T, Takeshima S-n, Chutiwitooonchai N, Kondo Y, Honda K, Osada H, Tsunetsugu-Yokota Y, Suzuki M, <u>Aida Y.</u>	Synthesis of a Vpr-binding derivative for use as a novel HIV-1 inhibitor	Antiviral Research		in press	2015
Miyatake H, Sanjoh A, Unzai S, Matsuda G, Tatsumi Y, Miyamoto Y, Dohmae N, <u>Aida Y.</u>	Crystal structure of human importin- α 1 (Rch1), revealing a potential autoinhibition mode involving homodimerization.	PloS ONE	10 5	e011599	2015
Murakami T, <u>Aida Y.</u>	Visualizing 1 Vpr-induced G2 arrest and apoptosis.	PloS ONE	9	e86840	2014
Zahoor M A, Xue G, Sato H, Murakami T, Takeshima S-n, <u>Aida Y.</u>	HIV-1 Vpr induces interferon-stimulated genes in human monocyte-derived	PloS ONE	9	e106418	2014

	macrophages.				
玉村 啓和					
Ohashi N, Nomura W, Minato N, <u>Tamamura H.</u>	Screening for Protein Kinase C Ligands Using Fluorescence Resonance Energy Transfer.	Chem. Pharm. Bull.	62	1019-25	2014
Masyuk M, Abduelmula A, Morosan-Puopolo G, Ödemis V, Rehimci R, Khalida N, Yusuf F, Engele J, <u>Tamamura H.</u> , Theiss C, Brand-Saberi B.	Retrograde Migration of Pectoral Girdle Muscle Precursors Depends on CXCR4/SDF-1 Signaling.	Histochem. Cell. Biol.	142	473-88	2014
Yamamoto J, Maeda N, Komiya C, Tanaka T, Denda M, Ebisuno K, Nomura W, <u>Tamamura H.</u> , Sato Y, Yamauchi A, Shigenaga A, Otaka A.	Development of a Fluoride-responsive Amide Bond Cleavage Device that is Potentially Applicable to a Traceable Linker.	Tetrahedron	70	5122-7	2014
Takano H, Narumi T, Ohashi N, Suzuki A, Furuta T, Nomura W, <u>Tamamura H.</u>	Development of the 8-Aza-3-bromo-7-hydroxycoumarin-4-ylmethyl Group as a New Entry of Photolabile Protecting Groups.	Tetrahedron	70	4400-4	2014
Yamamoto J, Denda M, Maeda N, Kita M, Komiya C, Tanaka T, Nomura W, <u>Tamamura H.</u> , Sato Y, Yamauchi A, Shigenaga A, Otaka A.	Development of a Traceable Linker Containing a Thiol-responsive Amino Acid for the Enrichment and Selective Labelling of Target Proteins.	Org. Biomol. Chem.	12	3821-6	2014
Narumi T, Tsuzuki S, <u>Tamamura H.</u>	Imidazolium Salt-Catalyzed Friedel-Crafts-Type Conjugate Addition of Indoles: Analysis of Indole/Imidazolium Complex by High Level ab Initio Calculations.	Asian J. Org. Chem.	3	497-503	2014
Narumi T, Takano H, Ohashi N, Suzuki A, Furuta T, <u>Tamamura H.</u>	Isostere-Based Design of 8-Azacoumarin-type Photolabile Protecting Groups: A Hydrophilicity Increasing Strategy for Coumarin-4-ylmethyis.	Org. Lett.	16	1184-7	2014

書籍

著者氏名	論文 タイトル	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
蝦名博貴	ゲノム編集 技術を用い たエイズ根 治療法の可 能性	山本卓	今すぐ始める ゲノム編集	羊土社	日本	2014	21-22
野村涉、 <u>玉村啓和</u>	ターゲット タンパク質 を特異的に 認識するプ ローブ		化学工業 特集 「ペプチド化 学の新潮流(I)」	化学工業社	川崎	2014	8-14
Nomura W, Ohashi N, Métifiot M, Fujino M, Pommier Y, Murakami T, <u>Tamamura H.</u>	Peptides as HIV-1 Integrase Inhibitors Derived from HIV-1 Gene Products.	Yuji Nishiuchi and Tadashi Teshima	Peptide Science	The Japanese Peptide Society	Osaka	2014	57-8
Nomura W, Hashimoto C, Suzuki T, Honda Y, Ohashi N, Fujino M, Murakami T, Yamamoto N, <u>Tamamura H.</u>	Multimerized C34-Related Peptides as HIV-1 Fusion Inhibitors.	Yuji Nishiuchi and Tadashi Teshima	Peptide Science	The Japanese Peptide Society	Osaka	2014	337-8
Nomura W, Masuda A, <u>Tamamura H.</u>	Creation of Zinc Finger Nucleases Targeting Telomerase Promoter Region.	Yuji Nishiuchi and Tadashi Teshima	Peptide Science	The Japanese Peptide Society	Osaka	2014	241-2