

Watanabe Y, Ibrahim MS, Ellakany HF, Kawashita N, Daidoji T, Takagi T, Yasunaga T, Nakaya T, Ikuta K	Antigenic analysis of highly pathogenic avian influenza virus H5N1 sublineage co-circulating in Egypt.	<i>J. Gen. Virol.</i>	93	2215-2226	2012
Settaphromote C, Sasaki T, Puiprom O, Limkittikul K, Pitaksajjakul P, Pipattanaboon C, Sasayama M, Leuangwutiwong P, Phumratnaprapin W, Chamnachanan S, Kusolsuk T, Jittmittrapaph A, Asai A, Arias JF, Hirai I, Kuhara M, Okuno Y, Kurosu T, Ramasoota P, Ikuta K	Human monoclonal antibodies to neutralize all dengue virus serotypes using lymphocytes from patients at acute phase of the secondary infection.	<i>Biochem. Biophys. Res. Commun.</i>	423	867-872	2012
Li Y G, Siripanyaphinyo U, Tumkosit U, Noranate N, A-Nuegoonpipat A, Pan Y, Kameoka M, Takeshi K, Ikuta K, Takeda N, Anantapreecha S	Poly(I:C), an agonist of toll-like receptor-3, inhibits replication of the Chikungunya virus in BEAS-2B cells.	<i>Virol. J.</i>	9	114	2012
Sakudo A, Ikuta K	A technique for capturing broad subtypes and circulating recombinant forms of HIV-1 based on anionic polymer-coated magnetic beads.	<i>Int. J. Mol. Med.</i>	30	437-442	2012
Matsumoto Y, Hayashi Y, Omori H, Honda T, Horie M, Ikuta K, Fujino K, Nakamura S, Schneider U, Chase G, Yoshimori T, Schwemmle M, Tomonaga K	Bornavirus closely associates and segregates with host chromosomes to ensure persistent intranuclear infection.	<i>Cell Host Microbe</i>	11	492-503	2012
Sakudo A, Kuratsune H, Kato YH, Ikuta K	Visible and near-infrared spectra collected from the thumbs of patients with chronic fatigue syndrome for diagnosis.	<i>Clin. Chim. Acta</i>	413	1629-1632	2012
Ramadhany R, Yasugi M, Nakamura S, Daidoji T, Watanabe Y, Takahashi K, Ikuta K, Nakaya T	Tropism of pandemic 2009 H1N1 influenza A virus.	<i>Front. Microbiol.</i>	3	128	2012

Nagatani N, Yamanaka K, Ushijima H, Koketsu R, Sasaki T, Ikuta K, Saito M, Miyahara T, Tamiya E	Detection of influenza virus using a lateral flow immunoassay for amplified DNA by a microfluidic RT-PCR chip.	<i>Analyst</i>	137	3422-3426	2012
Boonsathorn N, Kanai Y, Punjumpa J, Bai G, Chittaganpitch M, Petphuwadee U, Jampangern W, Sawanpanyalert P, Ikuta K, Teerasut C	Neutralization titers against influenza A (H3N2) and influenza B viruses among a non-vaccinated population from Thailand.	<i>Southeastern Asian J. Trop. Med. Public Health</i>	43	674-679	2012
Yasugi M, Nakamura S, Daidoji T, Ramadhany R, Yang C S, Yasunaga T, Iida T, Horii T, Ikuta K, Takahashi K, Nakaya T	Frequency of D222G and Q223R hemagglutinin mutants of pandemic (H1N1) 2009 influenza virus in Japan between 2009-2010.	<i>PLoS One</i>	7	e30946	2012
Sakudo A, Suganuma Y, Sakima R, Ikuta K	Diagnosis of HIV-1 infection by near-infrared spectroscopy: Analysis using molecular clones of various HIV-1 subtypes.	<i>Clin. Chim. Acta</i>	413	467-472	2012
Sakudo A, Onodera T, Shitani H, Ikuta K	Dengue virus presence and surveillance in Okinawa.	<i>Exp. Ther. Med.</i>	3	15-17	2012
Hagiwara K, Ando T, Koiwa M	The Influence of Borna Disease Viral Infection on Dairy Cow Reproduction.	<i>J Vet Med Sci.</i>	74(4)	419-421	2012
Kanai Y, Miyasaka S, Uyama S, Kawami S, Kato-Mori Y, Tsujikawa M, Yunoki M, Nishiyama S, Ikuta K, Hagiwara K	Hepatitis E virus in Norway rats (<i>Rattus norvegicus</i>) capture around a pig farm	<i>BMC Res Notes</i>	5(1)	4	2012
Hagiwara K, Kawami S, Kato-Mori Y, Kubota-Koketsu R, Tsujikawa M, Urayama T, Yunoki M, Takahashi K, Ikuta K	Protective Role of Human Intravenous Immunoglobulin from Influenza A Virus Infection in Mice.	<i>The Open Hematology Journal</i>	6	8-11	2012
Yusa S, Oliveira-Martins JB, Sugita-Konishi Y, Kikuchi Y	Cellular Prion Protein: From Physiology to Pathology.	<i>Viruses</i>	4	3109-3131	2012
小林 哲, 遊佐敬介, 川崎ナナ	ウイルス等感染性因子安全性評価に関する研究	衛研報告	131	7-15	2013
遊佐敬介, 前田洋助, 高林 誠, 小林 哲, 苑 宇哲	CHO細胞が產生するレトロウイルス様粒子とウイルス安全性	医薬品医療機器レギュラトリーサイエンス	44(10)	852-856	2013

小林 哲, 遊佐敬介, 川崎ナナ	抗体医薬品及び免疫抑制作用を有する各種薬剤の投与症例におけるウイルス感染プロファイルの比較とこれを利用したウイルス感染のリスク分析	医薬品医療機器レギュラトリーサイエンス	45(5)	436-441	2014
Nakano Y, Monde K, Terasawa H, Yuan Y, Yusa K, Harada S, Maeda Y	Preferential recognition of monomeric CCR5 expressed in cultured cells by the HIV-1 envelope glycoprotein gp120 for the entry of R5 HIV-1.	Virology	452	117-124	2014
Maeda Y, Terasawa H, Nakano Y, Monde K, Yusa K, Oka S, Takiguchi M, Harada S	V3-independent competitive resistance of a dual-X4 HIV-1 to the CXCR4 inhibitor AMD3100.	Plos One	9(2)	e89515	2014
Suzuki K, Hattori S, Marks K, Ahlenstiell C, Maeda Y, Ishida T, Millington M, Boyd M, Symonds G, Cooper DA, Okada S, Kelleher A	Promoter targeting shRNA suppresses HIV-1 infection <i>in vivo</i> through transcriptional gene silencing.	Molecular Therapy - Nucleic Acids	2	e137	2013
前田洋助	ケモカイン受容体変異と HIV感染抵抗性	化学療法の領域	29	2466-73	2013
Kobayashi Z, Akaza M, Numasawa Y, Ishihara S, Tomimitsu H, Nakamichi K, Saijo M, Morio T, Shimizu N, Sanjo N, Shintani S, Mizusawa H	Failure of mefloquine therapy in progressive multifocal leukoencephalopathy: Report of two Japanese patients without human immunodeficiency virus infection.	Journal of the Neurological Sciences	324	190-194	2013
Yan J, Ng SB, Tay J LS, Lin B, Koh TL, Joy Tan J, Selvarajan V, Liu SC, Bi C, Wang S, Choo SN, Shimizu N, Huang G, Yu Q, Chng WJ	EZH2 overexpression in natural killer/T-cell lymphoma confers growth advantage independently of histone methyltransferase activity.	blood	121(22)	4512-4520	2013
Tachikawa R, Tomii K, Seo R, Nagata K, Otsuka K, Nakagawa A, Otsuka K, Hashimoto H, Watanabe K, Shimizu N	Detection of Herpes Viruses by Multiplex and Real-Time Polymerase Chain Reaction in Bronchoalveolar Lavage Fluid of Patients with Acute Lung Injury or Acute Respiratory Distress Syndrome.	Clinical Investigations		1-8	2013
Ito K, Shimizu N, Watanabe K, Saito T, Yoshioka Y, Sakane E, Tsunemine H, Akasaka H, Kodaka T, Takahashi T	Analysis of Viral Infection by Multiplex Polymerase Chain Reaction Assays in Patients with Liver Dysfunction.	Internal Medicine	52	201-211	2013

Inoue Y, Kubota-Koketsu R, Ideno S, Nakamura H, Ono K, Okuno Y, Ikuta K	Induction of anti-influenza immunity by modified GFP carrying hemagglutinin-derived epitope structure.	<i>J. Biol. Chem</i>	288(7)	4981-4990	2013
Yasugi M, Kubota-Koketsu R, Yamashita A, Kawashita N, Du A, Sasaki T, Nishimura M, Misaki R, Kuhara M, Boonsathorn N, Fujiyama K, Okuno Y, Nakaya T, Ikuta K	Human monoclonal antibodies broadly neutralizing against influenza B virus.	<i>PLoS Pathogens</i>	8(10)	e77892	2013
Watanabe Y, Ibrahim M S, Ikuta K	Evolution and Control of H5N1.	<i>EMBO Reports</i>	14(2)	117-122	2013
Urayama T, Cameron R, Sato T, Yunoki M, Ikuta K	Misinterpretation in virus clearance studies of biological products due to an uncommon discrepancy between cytopathic effects and infectivity of human immunodeficiency virus (HIV).	<i>Biologicals</i>	41(2)	125-127	2013
Hirai I, Ebara M, Nakanishi S, Yamamoto C, Sasaki T, Ikuta K, Yamamoto Y	Jurkat cell proliferation is suppressed by Chlamydia (Chlamydophila) pneumonia infection accompanied with attenuation of phosphorylation at Thr389 of host cellular p70S6K.	<i>Immunobiology</i>	218(4)	527-532	2013
Tian Y S, Verathamjamras C, Kawashita N, Okamoto K, Yasunaga T, Ikuta K, Kameoka M, Takagi T	Discovery of novel low-molecular-weight HIV-1 inhibitors interacting with cyclophilin A using in silico screening and biological evaluations.	<i>J. Mol. Model</i>	19 (1)	465-475	2013
Li Y G, Siripanyaphinyo U, Tumkosit U, Noranate N, A-Nuegoonpipat A, Kurosu T, Ikuta K, Takeda N, Anantapreecha S	Chikungunya virus induces a more moderate cytopathic effect in mosquito cells than in mammalian cells.	<i>Intervirology</i>	56 (1),	6-12	2013
加藤(森) ゆうこ, 柚木 幹弘, 生田和良, 萩原 克郎	血液製剤の安全対策-プリオ ン除去の現状-	モダンメディア	59(9)	231-237	2013
高橋一恵, 大久保祐士, 古木理恵, 服部眞次, 浦山 健, 坂井 薫, 柚木幹弘, 萩原克郎, 生田和良	由来の異なるE型肝炎ウイルスの熱感受性の違いについて	血液事業	36(3)	679-685	2013

Higuchi H, Gondaira S, Iwano H, Hirose K, Nakajima K, Kawai K, Hagiwara K, Tamura Y, Nagahata H	<i>Mycoplasma</i> species isolated from intramammary infection of Japanese dairy cows.	<i>Vet Rec.</i>	172(21)	557	2013
Kikuchi Y, Ohnishi T, Furusawa H, Kawai T, Fukuda Y, Yokoyama H, Sugita-Konishi Y	ELISA Detection of <i>Kudoa septempunctata</i> in Raw <i>Paralichthys olivaceus</i> (Olive Flounder) using a Chicken Anti- <i>Kudoa</i> Antiserum.	<i>Biocontrol Science</i>	18	193-197	2013
Ohnishi T, Kikuchi Y, Furusawa H, Kamata Y, Sugita-Konishi Y	<i>Kudoa septempunctata</i> Invasion Increases the Permeability of Human Intestinal Epithelial Monolayer.	<i>Foodborne Pathog. Dis.</i>	10	137-192	2013
内田恵理子, 古田美玲, 菊池 裕, 窪崎敦隆, 遊佐精一, 宮原美知子, 佐々木裕子, 小原有弘, 大谷 梢, 松山晃文, 大倉華雪, 山口照英	細胞基材に対するマイコプラズマ否定試験のPCR法の見直しに関する研究	医薬品医療機器レギュラトリーサイエンス	45(5)	442-451	2014
Koga Y, Tanaka S, Sakudo A, Tobiume M, Aranishi M, Hirata A, Takano K, Ikuta K, Kanaya S	Proteolysis of abnormal prion protein with a thermostable protease from <i>Thermococcus kodakarensis</i> KOD1.	<i>Applied microbiology and biotechnology</i>	98(5) Jul24	2113-2110 Epub ahead of print	2014 2013
川崎ナナ	生物薬品の局方収載の現状と課題	レギュラトリーサイエンス学会誌	4(2)	149-154	2014
Hashii N, Harazono A, Kurabayashi R, Takakura D, Kawasaki N	Characterizations of N-Glycan Heterogeneities of Erythropoietin Products by Liquid Chromatography/Mass Spectrometry and Multivariate Analysis.	<i>Rapid Commun. Mass Spectrom.</i>	28(8)	921-932	2014
Maeda Y, Terasawa H, Tanaka Y, Mitsuura C, Nakashima K, Yusa K, Harada S	Separate cellular localizations of human T-lymphotropic virus 1 (HTLV-1) Env and glucose transporter 1 (GLUT1) are required for HTLV-1-mediated fusion and infection.	<i>J Virol</i>	89	502-511	2015
Ng SB, Ohshima K, Selvarajan V, Huang G, Choo SN, Miyoshi H, Shimizu N, Reghunathan R, Chua HC, Yeoh AE, Quah TC, Koh LP, Tan PL, Chng WJ	EBV-associated T/NK-cell lymphoproliferative disorder in children and young adults has similar molecular signature to extranodal nasal NK/T-cell lymphoma but shows distinctive stem cell-like phenotype.	<i>Luek Lymphoma</i>	10	1-27 [Epub ahead of print]	2014

Yoshimori M, Imadome K, Komatsu H, Wang L, Saitoh Y, Yamaoka S, Fukuda T, Kurata M, Koyama T, Shimizu N, Fujiwara S, Miura O, Arai A	CD137 Expression Is Induced by Epstein-Barr Virus Infection through LMP1 in T or NK Cells and Mediates Survival Promoting Signals.	<i>PLoS One</i>	9(11)	e112564	2014
Tachikawa R, Tomii K, Seo R, Nagata K, Otsuka K, Nakagawa A, Otsuka K, Hashimoto H, Watanabe K, Shimizu N	Detection of herpes viruses by multiplex and real-time polymerase chain reaction in bronchoalveolar lavage fluid of patients with acute lung injury or acute respiratory distress syndrome.	<i>Respiration</i>	87(4)	279-286	2014
Fujiwara S, Kimura H, Imadome K, Arai A, Kodama E, Morio T, Shimizu N, Wakiguchi H	Current research on chronic active Epstein-Barr virus infection in Japan.	<i>Pediatr Int.</i>	56(2)	159-166	2014
Endo A, Watanabe K, Ohya T, Matsubara T. Shimizu N, Kurahashi H, Yoshikawa T, Katano H, Inoue N, Imai K, Takagi M, Morio T, Mizutani S	Molecular and virological evidence of viral activation from chromosomally integrated HHV-6A in a patient with X-SCID.	<i>Clin.Infect.Dis</i>	59	545-548	2014
内田恵理子, 古田美玲, 菊池 裕, 窪崎敦隆, 遊佐精一, 宮原美知子, 佐々木裕子, 小原有弘, 大谷 梢, 松山晃文, 大倉華雪, 山口照英	日本薬局方参考情報収載マ イコプラズマ否定試験のPCR 法改正のための共同研究	マイコプラズマ学 会雑誌			印刷中
Murayama Y, Masujin K, Imamura M, Ono F, Shibata H, Tobiume M, Yamamura T, Shimozaki N, Terao K, Yamakawa Y, Sata T	Ultrasensitive detection of PrP ^{Sc} in the cerebrospinal fluid and blood of macaques infected with bovine spongiform encephalopathy prion	<i>Journal of general virology</i>	95	2576-2588	2014

