

創薬

著者名(タイトル)	雑誌名	年
Ishida, Y Essential involvement of IFN- γ in <i>Clostridium difficile</i> toxin A-induced enteritis.	<i>J. Immunol.</i>	2004
Ishihara Possible mechanism of action of the histone deacetylase inhibitors for the induction of differentiation of HL-60 clone 15 cells into eosinophils.	<i>Brit. J. Pharmacol.</i>	2004
Ishihara, The point mutation of tyrosine 759 of the IL-6 family cytokine receptor gp130 synergizes with HTLV-1 pX in promoting rheumatoid arthritis-like arthritis.	<i>Int. Immunol.</i>	2004
Ishikawa The genetic polymorphism of drug transporters: functional analysis approaches	Pharmacogenomics (投稿準備中)	2004
Ishino K Characterization of a Bifunctional Aminoglycoside-Modifying Enzyme with Novel Substrate Specificity and Its Gene of a Clinical Isolate of Methicillin-Resistant <i>Staphylococcus aureus</i> with High Arbekacin Resistance		2004
Ishiwata Characterization of Gene Expression Profiles in Early Bovine Pregnancy Using a Custom cDNA Microarray	<i>Mol Report Dev</i>	2004
Joo A, A STAT3 and MITF cooperatively induce cellular transformation through upregulation of c-fos expression.	<i>Oncogene.</i>	2004
Jun Yan Change of the cellular function by connexin gene transfection in a hepatoma cell line.	<i>Animal cell technology</i>	2004
K. Hashi Possible role of D-serine in the pathophysiology of Alzheimer's disease	<i>Prog. Neuro-Psychopharmacol.</i>	2004
K.Nemoto Studies on relationship between nbl(S3a) mRNA levels, cell density chemosensitivity in various rat and human cell lines	<i>Dokkyo Journal of Medical Sciences</i>	2004
Kamada Design of a pH-sensitive polymeric carrier for drug release and its application in cancer therapy	<i>Clin. Cancer Res.</i>	2004
Kaneda The use of PVP as a polymeric carrier to improve the plasma half-life of drugs.	<i>Biomaterials</i>	2004
Kano S, Trends in malaria cases in Japan.	<i>Acta Trop</i>	2004
Kasuga Archiving of food samples from restaurants and caterers - quantitative profiling of outbreaks of foodborne Salmonellosis in Japan.	<i>J. Food Prot.</i>	2004
Kawasa Glycome analysis by oligosaccharide profiling using liquid chromatography/ mass spectrometry	<i>J. Electrophoresis</i>	2004
Kew OM Circulating vaccine-derived polioviruses: current state of knowledge	<i>Bull WHO</i>	2004
Kimura SOCS3 is a physiological negative regulator for granulopoiesis and G-CSF receptor signaling	<i>J Biol Chem.</i>	2004
Kishimoto Ribotyping and a Study of Transmission of <i>Staphylococcus aureus</i> Collected from Food Preparation Facilities	<i>J. Food Prot.</i>	2004
Kobari, T Cells accumulating in the inflamed joints of a spontaneous murine model of rheumatoid arthritis become restricted to common clonotypes during disease	<i>Int. Immunol.</i>	2004
Kobayas Elicitation of HIV-specific primary immunity in HBc _{HIV} -vaccinated hu-PBL-NOD scid mice model	<i>Vaccine</i>	2004
Kobayas Glycopeptide derived from hen egg ovomucin has the ability to bind enterohemorrhagic <i>Escherichia coli</i> O157:H7.	<i>J. Agric. Food Chem.</i>	2004
Kobayas Destruxin E, a cyclodepsipeptide antibiotic, reduces cyclin D1 levels and inhibits anchorage-independent growth of v-Ki-ras-expressed oMAM-ras-RFF cells	<i>Biol. Pharm. Bull.</i>	2004
Kodaira The targetting of anionized polyvinylpyrrolidone to the renal system.	<i>Biomaterials</i>	2004
Koike, M. Involvement of two different cell death pathways in	<i>Mol. Cell. Neurosci.</i>	2004
Koinuma Mutations of BRAF are associated with extensive hMLH1 promoter methylation in sporadic colorectal carcinomas	<i>J Cancer</i>	2004
Kojima, S Calcitonin gene-related peptide facilitates serotonin release from guinea-pig colonic mucosa via menteric neurons and tachykinin NK2/NK3 receptors	<i>Br. J. Pharmacol.</i>	2004
Kurokaw Co-activation of Rac1 and Cdc42 at lamellipodia and membrane ruffles induced by epidermal growth factor.	<i>Mol. Biol. Cell</i>	2004
Kusano, A potential therapeutic role for small nonpeptidyl compounds that mimic Human Granulocyte Colony-Stimulating Factor	<i>Blood,</i>	2004
Kusui, K Ribosomal protein S18 identified as a cofilin-binding protein by using phage display library	<i>Mol. Cell. Biochem</i>	2004
Lay Myir Gag Non-Cleavage Site Mutations Contribute to Full Recovery of Viral Fitness in Protease Inhibitor-Resistant Human Immunodeficiency Virus Type 1	<i>Antimicrobial Agents &</i>	2004
Lee J-S MgcRacGAP regulates membrane blebbing through RhoA during cytokinesis.	<i>Exp. Cell. Res.</i>	2004
Leesaja Interaction of cubosomes with plasma components resulting in the destabilization of cubosomes in plasma	<i>Colloids and Surfaces B</i>	2004
M. Mitsu A species-specific determinant on b2-microglobulin required for Ly49A recognition of its MHC class I ligand	<i>Int. Immunol.</i>	2004
Mano N, Presence of protein-bound unconjugated bile acids in the cytoplasmic fraction of rat brain	<i>Journal of Lipid Reserch</i>	2004

創業

著者名(タイトル)	雑誌名	年
Egashira V1a receptor knockout mice exhibit impairment of spatial memory in an eight-arm radial maze	Neurosci Lett.	2004
Fujimoto Identification of major proteins in the lipid droplet-enriched fraction isolated from the human hepatocyte cell line HuH7	Biochim. Biophys. Acta	2004
Fujino M Differences in lymphocyte gene expression between tolerant and syngeneic liver grafted rats	Liver Transpl	2004
Fujino T Structure-activity relationship of bile acids and bile acid analogs in regard to FXR activation	J. Lipid Res.	2004
Fujishiro Effect of FTY720 on rat small bowel transplantation.	Transplantation	2004
Fujiwara Identification of the Prolactin-Releasing Peptide-Producing Cell in the Rat Adrenal Gland	Regulatory peptides	2004
Fukushi Analysis of the Enzymatic Activity of RNA-Dependent RNA Polymerase from Norovirus	J. Virol.	2004
Ganguly CEP11004, a novel inhibitor of the mixed lineage kinases, suppresses apoptotic death in dopamine neurons of the substantia nigra induced by 6-hydroxydopamine	J. Neurochem.	2004
Goto, M. CYP3A5*1-carrying graft liver reduces the concentration/oral dose ratio of tacrolimus in recipients of living-donor liver transplantation	Pharmacogenetics	2004
Gotoh, Y Preparation of lactose-silk fibroin conjugates and their application as a scaffold for hepatocytes attachment	Biomaterials	2004
Gzyl J, E Effect of partial and complete variable loop deletions of the Human Immunodeficiency virus type 1 envelope glycoprotein and the breadth of gp160-specific immune	Virology	2004
H. Moroi NK95806, a newly synthesized microtubule-disrupting agent, suppresses collagen-induced arthritis in mice	Int. Immunopharmacol	2004
H. Peng, Stromal Cell-Derived Factor 1 Mediated CXCR4 Signaling in Rat and Human Cortical Neural Progenitor Cells	Journal of Neuroscience	2004
H. Tama Identification of a CXCR4 antagonist, a T140 analog, as an anti-rheumatoid arthritis agent	FEBS Lett.	2004
H. Tama Topochemical exploration of potent compounds using retro-enantiomer libraries of cyclic pentapeptides	Org. Biomol. Chem	2004
Hamano Determination of HIV-1 CRF01_AE gag p17 and env-V3 consensus sequences for HIV/AIDS vaccine design	AIDS Res. Hum. Retroviruses	2004
Hara-Ku Antibacterial activity of plants used in cocking for aroma and taste	J. Food Protection	2004
Hara-Ku Survival of Escherichia coli O157 and Salmonella Enteritidis in Seeds during Storage and Contamination of Sprouts from the Seeds	Jpn. J. Food Microbiol.	2004
Hashimoto Itch-scratch response induced by lysophosphatidic acid in mice.	Pharmacology,	2004
Hattori Effect of long term drainage of thoracic duct on immunological T cell memory in adult thymectomized rats	Transplantation Proceeding	2004
Hayashi Precision, limit of detection and range of quantitation in competitive ELISA	Anal. Chem.	2004
He H, Hi The Tyr-Kinase Inhibitor AG879, That Blocks the ETK-PAK1 Interaction, Suppresses the RAS-Induced PAK1 Activation and Malignant Transformation	Cancer Biol Ther	2004
Herath C Pregnancy-associated changes in genome-wide gene expression profiles in the liver of cow throughout pregnancy	Biochem. Biophys. Res. Commun	2004
Hirabayashi Mechanism of benzene-induced hematotoxicity and leukemogenicity: current review with implication on microarray analyses	Toxicological Pathology	2004
Honda M Assessment of oral transmission using cell-free HIV-1 in mice reconstituted with human peripheral blood leucocytes	Immunology	2004
Horiba, T Gene expression variance based on random sequencing in rat remnant kidney.	Kidney Int.	2004
Hoshino Applications of T-lymphoma labeled with fluorescent quantum dots to cell tracing markers in mouse body	Biochem. Biophys. Res. Comm	2004
Hosokawa Discrimination among species of Papaver based on the plastid rpl16 gene and the rnl16-rnl14 spacer sequence	Forensic Science International	2004
Hyuga, N Analysis of site-specific glycosylation in recombinant human follistatin expressed in Chinese hamster ovary cells	Biologicals	2004
Hyuga, N Enhancement of hepatocyte growth factor-induced cell scattering in N-acetylglucosaminyltransferase III-transfected HepG2 cells	Biol. Pharm. Bull.	2004
Iida, T., Augmentation of antigen-specific cytokine responses in the early phase of infection in with a live-attenuated simian/human immunodeficiency chimeric virus expressing	Arch. Virol.	2004
Inoki, T., Human DDB2 splicing variants are dominant negative inhibitors of UV-damaged DNA repair	BBRC	2004
Inoue, S Gene therapy for organ grafts using rapid injection of naked DNA:DNA-application to the rat liver	Transplantation	2004
Inoue, S Long-lasting donor passenger leukocytes after hepatic and intestinal transplantation in rats	Transplant Immunol	2004
Ishida, Y The essential involvement of cross-talk between IFN-g and TGF-b in the skin wound-healing process.	J. Immunol.	2004

創薬

著者名(タイトル)	雑誌名	年
Yasuda, Nedd4 regulates egress of Ebola virus from host cells.	Journal of Virology	2003
Yasueda Measurement of Dermatophagoides mite allergens on bedding and human skin surfaces.	Clin Exp Allergy	2003
Yasueda Analysis of an anti-inflammatory steroidal drug, difluprednate, in aqueous humor by combination of semi-micro HPLC and column switching method.	J. Pharm. Biomed. Anal.	2003
Yasukawa IL-6 induces an anti-inflammatory response in the absence of SOCS3 in macrophages.	Nature Immunol.	2003
Yazawa Direct HGF gene transfer into kidney suppressed cyclosporine A nephropathy.	Nephrol Dial Transpl	2003
Yoda T, Precise Characterization of Norovirus (Norwalk-Like Virus)-Specific Monoclonal Antibodies with Broad Reactivity.	J. Clin. Microbiol.	2003
Yokouchi Stage-specific regulatory element of mouse Sry gene.	Mol Reprod Dev	2003
Yokoyama A duodenally absorbable CXC chemokine receptor 4 antagonist, KRH-1636, exhibits a potent and selective anti-HIV-1 activity in vitro and in vivo.	Pro.Natl.Acad.Sci (USA)	2003
Yoon BI Mechanisms of benzene-induced hematotoxicity and leukemogenicity: cDNA microarray analyses using mouse bone marrow tissue.	Environ Health Perspect	2003
Yoon-Su Up-regulation of Rnd1 during pregnancy serves as a negative feedback control for Ca ²⁺ sensitization of contractile elements in rat myometrium.	Biochem. Biophys. Res. Commun.	2003
Yoshida Screening of genes specifically activated in the pancreatic juice ductal cells from the patients with pancreatic ductal carcinoma.	Cancer Sci	2003
Yoshida Determination of a novel haplotype of b 2-adrenergic receptor in the Japanese population by the combination of the electronic microchip assay using the NanoChip system with allele-specific PCR.	Drug Metabolism and Pharmacokinetics.	2003
Yoshizaki Activity of Rho-family GTPases during cell division as visualized with FRET-based probes.	J. Cell Biol.	2003
Yoshizaki Studies on the generation and maintenance of mucosal CTL against human immunodeficiency virus type-1 Gag in mice.	AIDS Res. Hum. Retro	2003
Yuko Ma Identification of glycosphingolipid receptors for pierisin-1, a guanine-specific ADP-ribosylating toxin from the cabbage butterfly.	J. Biol. Chem.	2003
Z. Tozuka Strategy for structural elucidation of drugs and drug metabolites using (MS) ⁿ fragmentation in an electrospray ion trap.	J.Mass Spectrom	2003
Z. Tozuka New SRM Data Dependent Exclusion (MS) ⁿ Measurement for structural determination of drug metabolites using LC/ESI/Ion Trap MS.	Drug Metabol. Pharmacokin.	2003
Zhang, C Polyion complex micelles entrapping cationic dendrimer porphyrin: effective photosensitizer for photodynamic therapy of cancer.	J. Controlled Release	2003
Zhou Y, Distribution of Human Rotaviruses, especially G9 Strains, in Japan from 1996 to 2000.	Microbiol & Immunol	2003
Zhu Y, M Orexin receptor type-1 couples exclusively to pertussis toxin-insensitive G-proteins, while orexin receptor type-2 couples to both pertussis toxin-sensitive and -	J Pharmacol Sci.	2003
A. Otake SmI2-mediated Reduction of g,g-Difluoro- α,β -enoates and Its Application to the Synthesis of (Z)-Fluoroalkene-type Dinopentide Isosteres.	J. Org. Chem	2004
Abe-Doi Human ABCA7 supports apolipoprotein-mediated release of cellular cholesterol and phospholipid to generate HDL.	J. Biol. Chem.	2004
Ablan S, Regulation of human immunodeficiency virus type 1Eve-mediated membrane fusion by viral protease activity.	Virology	2004
Adhikary Characterization of hexon and fiber genes of a novel strain of adenovirus involved in epidemic keratoconjunctivitis.	J Clin Pathol	2004
Akiko Ise Neutrophil contribution to the crescentic glomerulonephritis in SCG/Kj mice.	Nephrology, Dialysis and	2004
Aoki,K., Spatio-temporal regulation of Rac1 and Cdc42 activity during nerve growth factor-induced neurite outgrowth in PC12 cells.	J. Biol. Chem.	2004
Arakawa Phosphorylation and Stabilization of ATP Binding Cassette Transporter A1 by Synthetic Amphiphilic Helical Peptides.	J. Biol. Chem.	2004
Arita M, Characterization of In vitro and In vivo phenotypes of poliovirus type 1 mutants with reduced viral protein synthesis activity.	J Gen Virol	2004
Asano T The normalization of guinea pig leukocyte fractions and lymphocyte subsets in blood and lymphoid tissues using a flow cytometric procedure.	Experimental Animals	2004
Atsuko I Gene expression changes in Balb/3T3 transformants induced by poly(L-lactic acid) or polyurethane film.	J. Biomed. Mater. Res.	2004
Chiba H Actinohivin, a novel anti-human immunodeficiency virus protein from an actinomycete, inhibits viral entry to cells by binding high-mannose type sugar chains.	Biochem. Biophys. Res. Commun.	2004
Choi YL DNA microarray analysis of natural killer cell-type lymphoproliferative disease of granular lymphocytes with purified CD3-CD56+ fractions.	Leukemia	2004
Chu CP The alpha(1D)-adrenergic receptor modulates cardiovascular and drinking responses to central salt loading in mice.	Neurosci Lett.	2004
Date T. Genotype 2a Hepatitis C Virus Subgenomic Replicon Can Replicate in HepG2 and IMY-N9 cells.	Journal of Biological	2004

創薬

著者名(タイトル)	雑誌名	年
Ueno S, DNA microarray analysis of in vivo progression mechanism of heart failure.	BBRC	2003
Ueno T, HLA class I-restricted recognition of an HIV-derived epitope peptide by a human T cell receptor chain having a V1 variable segment.	Eur. J. Immunol.	2003
Uno-Fur, Immunization with recombinant bacillus Calmette-Guerin (BCG)-hepatitis C virus (HCV) elicits HCV-specific cytotoxic T lymphocytes in mice.	Vaccine	2003
Usuki S, Enhancement of Neurite Outgrowth-promoting Activity by Heparin Derivatives in Sodium Chlorate-treated Explant Cultures of Rat Central Neurons.	J. Biochem	2003
Valdivieso, Evaluation of a 24-Hour Bioluminescent Enzyme Immunoassay for the Rapid Detection of Salmonella in Chicken Carcass Rinses.	J. Food Prot.	2003
Villinger, Evidence for antibody mediated enhancement of SIVgag antigen processing and cross presentation in SIV infected rhesus macaques.	J Virol	2003
Voronov, Interleukin 1 is required for tumor invasiveness and angiogenesis.	Proc. Natl. Acad. Sci. USA	2003
Waki H, Impaired multimerization of human adiponectin mutants associated with diabetes: Molecular structure and multimer formation of adiponectin.	J. Biol. Chem.	2003
Watanabe, Spontaneous elimination of serum hepatitis C virus (HCV) RNA in chronic HCV carriers: A population-based cohort study.	J. Med. Virol.	2003
Watanabe, Triphenyltin enhances the neutrophilic differentiation of promyelocytic HL-60 Cells.	Biochem. Biophys. Res. Commun.	2003
Watanabe, Bisphenol A significantly enhances the neutrophilic differentiation of promyelocytic HL-60 cells.	Int. Immunopharmacol.	2003
Watanabe, Suppression of differentiation and proliferation of early chondrogenic cells by Notch.	J. Bone Miner. Metab.	2003
Wataru S, Novel Genotyping Assay for Human Immunodeficiency Virus Type-1 Drug Resistance Using Enzyme Linked Mini-Sequence Assay.	Journal of Clinical Microbiology	2003
Wheeler, Interleukin-18 induces expression and release of cytokines from murine glial cells: interactions with interleukin-1b.	J. Neurochem.	2003
Wilson, S, Lipid-lowering-independent effects of simvastatin on the kidney in experimental hypercholesterolaemia.	Nephrol Dial Transplant	2003
Woodward, Expression of Hc subunits from Clostridium botulinum types C and D and their evaluation as candidate vaccine antigens in mice.	Infect. Immun.	2003
Xing HQ, Simian immunodeficiency virus encephalitis in the white matter and degeneration of the cerebral cortex occur independently in simian immunodeficiency virus-infected.	J Neurovirol	2003
Xue F, T, Hepatocyte growth factor gene therapy accelerates regeneration in cirrhotic mouse livers after hepatectomy.	Gut	2003
Y. Narita, Utility of Hepatocytes in Predicting Drug Metabolism: Comparison of Hepatic Intrinsic Clearance in Rats and Humans In Vivo and In Vitro.	Drug Metab. Dispos.	2003
Yamada, Granzyme A mediates glucocorticoid-induced apoptosis in leukemia cells.	FASEB. Journal.	2003
Yamada, Proline 78 is crucial for human immunodeficiency virus type 1 Nef to down-regulate class I human leukocyte antigen.	J Virol.	2003
Yamamoto, Sumoylation is involved in β -catenin-dependent activation of Tcf-4.	EMBO J.	2003
Yamamoto, Site-specific PEGylation of a lysine-deficient TNF-alpha with full bioactivity.	Nat. Biotechnol.	2003
Yamamoto, Hydrogen peroxide-induced microsatellite instability in the Escherichia coli.	Biochem. Biophys. Res. Commun.	2003
Yamaori, Effects of cytochrome b5 on drug oxidation activities of human cytochrome P450 (CYP) 3As: Similarity of CYP3A5 with CYP3A4 but not CYP3A7.	Biochem. Pharmacol.	2003
Yamasaki, Effect of anaerobic preculture on aerobic stress responses of Campylobacter jejuni.	Bioscience Microflora	2003
Yamauchi, Cloning of adiponectin receptors that mediate antidiabetic metabolic effects.	Nature	2003
Yamauchi, Globular adiponectin protected ob/ob mice from diabetes and apoE deficient mice from atherosclerosis.	J. Biol. Chem.	2003
Yamauchi, Apolipoprotein A-I Activates Protein Kinase C α Signaling to Phosphorylate and Stabilize ATP Binding Cassette Transporter A1 for the High Density Lipoprotein.	J. Biol. Chem.	2003
Yamazaki, Mice with defects in HB-EGF ectodomain shedding show severe developmental abnormalities.	J. Cell Biol.	2003
Yan H, Y, Detection of norovirus (GI, GII), sapovirus and astrovirus in fecal samples using reverse transcription single-round multiplex PCR.	J Virol Methods	2003
Yanagida, Separation of polymerized polyphenols by degree of polymerization by means of size-exclusion chromatography and related techniques.	J. Biochem. Biophys. Methods	2003
Yang C, Oxidative stress in early stage of acute lung injury induced with oleic acid in guinea pigs.	Biol. Pharm. Bull.	2003
Yang CF, Circulation of endemic type 2 vaccine-derived poliovirus in Egypt, 1983 to 1993.	J Virol	2003
Yasuda, Localization, topology, and function of the LCB1 subunit of serine palmitoyltransferase in mammalian cells.	J. Biol. Chem.	2003

創薬

著者名	タイトル	雑誌名	年
Takizawa	Fractionation of guinea pig leukocyte by flow cytometry using a novel MIL4/SSC parameter	Cytometry Research	2003
Tanaka	Effects of Mutations of ABCA1 in the First Extracellular Domain on Subcellular Trafficking and ATP binding/ hydrolysis	J. Biol. Chem.	2003
Tanaka	Involvement of cytochrome P450 2C9, 2E1 and 3A4 in trimethadione N-demethylation in human microsomes	J Clin Pharm Ther	2003
Tanaka	How useful is the cocktail approach for evaluating human hepatic drug metabolizing capacity using cytochrome P450 phenotyping probes in vivo	J Clin Pharm Ther	2003
Tanaka	A Discrete Self-Assembled Metal Array in Artificial DNA	Science	2003
Tanaka	Targeted disruption of ncostatin M receptor results in altered hematopoiesis.	Blood	2003
Tanaka	Latent HIV-1 reactivation in transgenic mice requires cell cycle-dependent demethylation of CREB/ATF sites in the LTR	AIDS	2003
Tanaka	Activation of peroxisome proliferator-activated receptor α induces fatty acid β -oxidation in skeletal muscle and attenuates metabolic syndrome	Proc. Natl. Acad. Sci USA	2003
Tani H.	In vitro and in vivo gene delivery by recombinant baculoviruses.	J. Virol.	2003
Tanoue	Insights into α 1 adrenergic receptor function in health and disease from transgenic animal studies	Trends in Endocrinology and	2003
Tashiro	Over expression of cyclin D1 contributes to malignancy by up-regulation of FGF receptor 1 via the pRB/E2F pathway	Cancer Res.	2003
Tashiro	Regulation of FGF receptor-2 expression by transcription factor E2F-1.	Oncogene	2003
Tatsugu	Oxidized LDL receptor gene (OLR1) is associated with the risk of myocardial infarction	Biochem Biophys Res Commun	2003
Teranishi	Calpain is involved in the HIV replication from the latently-infected OM10.1 cells.	Biochem. Biophys. Res Commun	2003
Tewtrak	HIV-1 integrase inhibitory substances from Coleus parvifolius.	Phytherapy Research	2003
The HIV	An objective case definition of lipodystrophy in HIV-infected adults.	Lancet	2003
To, H., C	Dosing Time Dependency of Doxorubicin-induced cardiotoxicity and bone marrow toxicity in rats	JPP	2003
Toda K.	Test of significant differences with a priori probability in microarray experiments	Anal Sci.	2003
Toide, K	Aryl hydrocarbon hydroxylase represents CYP1B1, and not CYP1A1, in human freshly isolated white cells: trimodal distribution of Japanese population according to induction of CYP1B1 mRNA by environmental dioxins	Cancer Epidemiol. Biomarkers Prev.	2003
Torigoe	Low pH enhances Sp1 DNA binding activity and interaction with TBP.	Nucleic Acids Res.	2003
Torigoe	Triplex Formation Involving 2'-O,4'-C-Methylene Bridged Nucleic Acid (2',4'-BNA) with 2-Pyridone Base Analogue: Efficient and Selective Recognition of C:G	Nucleosides, Nucleotides & Cancer Lett.	2003
Tozawa	Gold compounds inhibit adhesion of human cancer cells to vascular endothelial cells.	Cancer Lett.	2003
Tran T-	Recombination of genotype B and C in hepatitis B virus isolated from a Vietnamese patient with fulminant hepatitis	Jpn J Infect Dis	2003
Tran T-	Prevalence of hepatitis virus types B through E and genotypic distribution of HBV and HCV in Ho Chi Minh City, Vietnam	Hepatology Research	2003
Tran T-	High prevalence of hepatitis B virus pre-S mutant in countries where it is endemic and its relationship with genotype and chronicity	J Clin Microbiol J Clin Microbiol	2003
Tsuchiya	Primary nelfinavir (NFV)-associated resistance mutations during a follow-up period of 108 weeks in protease inhibitor naive patients treated with NFV-containing regimens in an HIV clinic cohort.	J Clin Virol	2003
Tsukada	Characterization of extrathymic CD8ab T cells in the liver and intestine of TAP-1 deficient mice	Immunology	2003
Tsunets	Yeast-derived human immunodeficiency virus type 1 p55(gag) virus-like particles activate dendritic cells (DCs) and induce perforin expression in Gag-specific CD8(+) T cells by cross-presentation of DCs.	J Virol	2003
Tsutsumi	Hepatitis C Virus Core Protein Activates ERK and p38 MAPK in Cooperation with Ethanol in Transgenic Mice	Hepatology	2003
Uchida	Stx-liposome conjugate as candidate vaccines.	Drugs of Today	2003
Uchida	Surface-linked liposomal antigen induces IgE-selective unresponsiveness in a T-cell independent fashion	Curr Drug Targets	2003
Ueda M.	DNA microarray analysis of stage progression mechanism in myelodysplastic syndrome	Br J Haematol	2003
Uehara	Natural product origins of Hsp90 inhibitors.	Current Cancer Drug Targets	2003

創薬

著者名(タイトル)	雑誌名	年
Suzuki F Pdx1 expression in Irs2 deficient mouse b cells is regulated in a strain-dependent manner.	J. Biol. Chem.	2003
Suzuki T Effects of prolonged delivery of brain-derived neurotrophic factor on the fate cells	Biochemica Biophysica Res	2003
Suzuki, I Neutrophil functions of patients with MPO-ANCA-related vasculitis	Internal Med.	2003
Suzuki, I Identification and characterization of novel rat and human gonad-specific organic anion transporters	Mol Endocrinol	2003
Suzuki, I Inhibition of influenza A virus sialidase activity by sulfatide	FEBS Lett.,	2003
Suzutan Differential Mutation Patterns in Thymidine Kinase and DNA Polymerase Genes of Herpes Simplex Virus Type 1 Clones Passaged in the Presence of Acyclovir or	Antimicrob. Agents	2003
T. Kobayashi Changes in peroxisomes proliferator-activated receptor α -regulated gene expression and inhibin/activin -follistatin system gene expression in rat testis after an administration of di-n-butyl phthalate.	Toxicol. Lett.,	2003
T. Niwa, T. In vitro activation of 7-benzyloxyresorufin O-debenzylolation and nifedipine oxidation in human liver microsomes	Xenobiotica	2003
T. Ohwada Dehydroabiatic acid derivatives as a novel scaffold for large-conductance calcium-activated K ⁺ channel openers.	Bioorg. Medic. Chem Lett	2003
Tadanobu A molecular mechanism for the low-pH stability of sialidase activity of influenza A virus N2 neuraminidase	FEBS LETT	2003
Taguchi Pre-BCR-mediated signal inhibits CD24-induced apoptosis in human pre-B cells.	J. Immunol.	2003
Taizo Saito Effect of multi-purpose solutions (MPS) for hydrogel contact lenses on gap-junctional intercellular communication (GJIC) in rabbit corneal keratocytes.	J. Biomedical Materials	2003
Takada, T. Intranasal immunization with formalin-inactivated virus vaccine induces a broad spectrum of heterosubtypic immunity against influenza A virus infection in mice	Vaccine	2003
Takahara Modulation of matrix metalloproteinase-9 in hepatic stellate cells by three-dimensional type I collagen: its activation and signaling pathway	Hepato Res	2003
Takahashi Decreased serum opsonic activity for Streptococcus pneumoniae in HIV-infected Ugandan adults	Clin Infect Dis.	2003
Takahashi Feedback loops comprising Dll1, Dll3 and Mesp2, and differential involvement of Psen1 are essential for rostrocaudal patterning of somites.	Development	2003
Takahashi Conversion of Pyridylamino Sugar Chains to Corresponding Reducing Sugar Chains	J. Biochem.	2003
Takahashi Antigen presentation in vaccine development.	Comp. Immunol. Microbiol. & Infect	2003
Takahashi Establishment of lacZ-transgenic rats: a tool for regenerative research in myocardium	BBRC	2003
Takahashi Green Fluorescent Protein-Transgenic Rat as a Tool For Study of Transplantation and Regeneration in Myocardium	Cardiovasc Eng	2003
Takahashi Effects of Different Fixatives on α -Galactosidase Activity.	J Histochem Cytochem	2003
Takahashi Utility of testing bronchoalveolar lavage fluid for cryptococcal ribosomal DNA.	J Int Med Res	2003
Takahashi Synthesis of Novel Cationic Lipids Having Polyamidoamine Dendrons and Their Transfection Activity	Bioconjugate Chem	2003
Takaku Induction of hepatic injury by hepatitis C virus-specific CD8 ⁺ murine cytotoxic T lymphocytes in transgenic mice expressing the viral structural genes	BBRC	2003
Takayanagi Recurrent attacks of autoimmune pancreatitis result in pancreatic stone formation.	Am J Gastroenterol	2003
Takebe High prevalence of diverse forms of HIV-1 intersubtype recombinants in Central Myanmar: geographical hot spot of extensive recombination	AIDS.	2003
Takeda Protective efficacy of an AIDS vaccine, a single DNA-prime followed by a single booster with a recombinant replication-defective Sendai virus vector, in a macaque	J. Virol.	2003
Takeda Evaluation of simian immunodeficiency virus-specific immune responses induced by a defective proviral DNA vaccine in macaques	Jpn. J. Infect. Dis.	2003
Takeda, T. Mycophenolate mofetil prevents development of urinary protein in autoimmune nephritis	Kidney Int	2003
Takeda, T. Successful Gene Transfer Using Adeno-Associated Virus Vectors into the Kidney: Comparison among Adeno-Associated Virus Serotype 1 to 5 Vectors in vitro and in vivo	Nephron Experimental	2003
Takeiri, T. Molecular characterization of mitomycin C-induced large deletions and tandem-base substitutions in the bone marrow of β -2-microglobulin transgenic mice	Chem. Res. Toxicol.	2003
Takeuchi Down-regulation of Toll-like receptor expression in monocyte-derived Langerhans cell-like cells: implications of low-responsiveness to bacterial components in the skin	BBRC	2003
Takeuchi Pretreatment with methoxsalen, a potent human CYP2A6 inhibitor, strongly inhibits lung tumorigenesis induced by NNK in female A/J mice	Cancer Res.	2003
Takeuchi Morphologic Characterization of Green Fluorescent Protein in Embryonic, Neonatal, Adult Transgenic Rats	Anat Rec	2003

創薬

著者名(タイトル)	雑誌名	年
Sato, K., Expression of Organic Anion Transporting Polypeptide E (OATP-E) in Human Placenta	Placenta	2003
Sato, Y., A novel gene therapy to the graft organ by a rapid injection of naked DNA I: Long-lasting gene expression in a rat model of limb transplantation	Transplantation	2003
Sato, Y., Macrochimerism of donor type CD56+ CD3+ T cells in donor specific transfusion via portal vein following living donor liver transplantation	Hepatogastroenterol	2003
Sato, Y., Establishment of Alb-DsRed2 transgenic rat for liver regeneration research.	BBRC	2003
Satoh, M., Differential sublocalization of Dynamin-related protein OPA1 isoforms in mitochondria	BBRC	2003
Schrode Mueller WEG Emergence and disappearance of an immune molecule, an antimicrobial lectin, in basal Metazoa: a tachylectin-related protein in the sponge <i>Suberites</i>	J Biol Chem	2003
Sekiguchi trans-3',4'-BNAs, novel nucleic acid analogues with an S-type conformation: Synthesis and incorporation into oligonucleotides	Nucleic Acids Res. Suppl	2003
Shao W., Analysis of HLA-B polymorphism in insulin dependent diabetes mellitus in Japanese.	MHC.	2003
Shibanu Hic-5 communicates between focal adhesions and the nucleus through oxidant-sensitive nuclear export signal	Mol. Biol. Cell	2003
Shibata Alpha 1-Adrenergic receptor subtypes differentially control cell cycle of transfected CHO cells through a cAMP-dependent mechanism involving p27Kip1	J. Biol. Chem.	2003
Shibata, Improvement of the Spi- assay for mutations in gpt delta mice by including magnesium ions during plaque formation	Env. Mol. Mutagen	2003
Shigeta Broad spectrum anti-RNA virus activities of titanium and vanadium substituted polyoxotungstates.	Antiviral Res.	2003
Shimura Lecithin-bound superoxide dismutase in the treatment of non-infection corneal ulcers	American J Ophthalmology	2003
Shimada Comparative histopathological studies in the early stages of acute pathogenic and nonpathogenic SHIV-infected lymphoid organs.	Virology	2003
Shimizu, Effect of conversion from cyclosporine A to mizoribine on transplant arteriosclerosis in rat aortic allograft models.	Microsurgery	2003
Shimizu, Mycophenolate mofetil prevents transplant arteriosclerosis by direct inhibition of vascular smooth muscle cell proliferation	Transplantation	2003
Shimizu, Erroneous incorporation of oxidized DNA precursors by Y-family DNA polymerases.	EMBO reports	2003
Shimizu, Conversion from Cyclosporine A to Mycophenolate Mofetil Protects Recipient's Kidney and Prevents Intimal Hyperplasia in Rat Aortic Allografts	Transplant Immunol	2003
Shinji A., Autoimmune Pancreatitis is Closely Associated with Gastric Ulcer Presenting with Abundant IgG4-bearing Plasma Cell Infiltration	Gastrointest Endosc	2003
Shinji K., Ruthenium complexes carrying a disialo complex-type oligosaccharide: enzymatic synthesis and its application to a luminescent probe to detect influenza viruses	Chem. Comm.	2003
Shintaro A Transposable Element-Mediated Gene Divergence that Directly Produces a Novel Type Bovine Bcl2 Protein Including the Endonuclease Domain RTE-1	Mol. Biol. Evol.	2003
Shinya E Effect of Nef-deleted pseudotyped HIV virions bearing an enhanced green fluorescent protein gene in the env on HIV-sensitive transformed T cells.	Biomed. Res	2003
Shitara Function of uptake transporters for taurocholate and estradiol-17 β -D-glucuronide in cryopreserved human hepatocytes.	Drug Metab Pharmacokin	2003
Shitara, Inhibition of transporter-mediated hepatic uptake as a mechanism for drug-drug interaction between cerivastatin and cyclosporin A	J. Pharmacol. Exp. Ther.	2003
Shoji T., Isolation and structural elucidation of some procyanidins from apple by low-temperature nuclear magnetic resonance	J. Agric. Food Chemistry	2003
Shoya, Y Human topoisomerase I promotes HIV-1 proviral DNA synthesis: implications for the species specificity and cellular tropism of HIV-1 infection	Proc. Natl. Acad. Sci. U. S. A.	2003
Songok Experiences on the use of short course zidovudine to prevent perinatal transmission of HIV in rural Kenya	Am J Trop Med Hyg	2003
Songok Identification of Env CRF 10 among HIV Variants Circulating in Rural Western Kenya.	AIDS Res Hum Retroviruses	2003
Sugimoto nef gene is required for robust productive infection by simian immunodeficiency virus of T-cell-rich paracortex in lymph nodes	J Virol.	2003
Sugimoto Analysis of constituents in Jamaica Extract, a natural bittering agent.	J. Food Hyg. Soc. Japan	2003
Sugita T Effects of carrageenans on the binding, phagocytotic and killing abilities of macrophages to <i>Salmonella</i>	Biosci. Biotech. Biochem	2003
Sunazuki Effects of Macrolide Antibiotics on Monocyte to Macrophage Differentiation and The Structure-activity Relationships	J. J. Antibiot.	2003
Suuronen Innervated human corneal equivalents as in vitro models for nerve-target cell interactions	FASEB J	2003
Suzuki K Cloning and expression of a UDP-glucuronic acid decarboxylase gene in rice.	J Exp Bot.	2003
Suzuki M Galph 12 activates Rho GTPase through tyrosine-phosphorylated leukemia-associated RhoGEF	Proc Natl Acad Sci USA	2003