

創薬

著者名(タイトル)	雑誌名	年
Tanaka Human ABCA1 contains a large amino-terminal extracellular domain homologous to an epitope of Sjogren's syndrome.	Biochem. Biophys. Res. Commun.	2001
Tanaka Critical contribution of tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) to apoptosis of human CD4+ T cells in HIV-1-infected hu-PBL-NOD-SCID.	J. Exp. Med.	2001
Tanaka B cell co-receptors regulating T cell-dependent antibody production in common variable immunodeficiency: CD27 pathway defects identify subsets of severely	Int. Immunol.	2001
Tanaka Expression of gp34 (OX40 ligand) and OX40 on human T cell clones.	Jpn. J. Cancer Res	2001
Tanaka High production of interferon gamma but not interleukin-2 by human T-lymphotropic virus type I-infected peripheral blood mononuclear cells	Blood	2001
Tanaka Inhibition of prostaglandin synthesis by nitric oxide in RAW 264.7 macrophages.	Arch. Biochem. Bionhvs	2001
Tanamo Biological property of lipid A isolated from Flavobacterium meningosepticum.	Clinical & Diagnostic	2001
Tanamo Endotoxic property of lipid A from Comamonas testosteroni.	Microbiology	2001
Tani H, Characterization of Cell Surface Determinants Important for Baculovirus Infection	Virology	2001
Taniguchi Elevated IL-5 levels in pleural fluid of patients with paragonimiasis westermani.	Clin Exp Immunol	2001
Taniguchi Phosphorylation of tau is regulated by PKN.	J. Biol. Chem.	2001
Tateishi CYP3A activity in European American and Japanese men using Midazolam as an in vivo probe	Clinical Pharmacol Ther.	2001
Tatsuo Naturally occurring deletional mutation in the C-terminal cytoplasmic tail of CCR5 affects surface trafficking of CCR5	J. Virol.	2001
Terada Suppressive mechanisms of EPA on human T cell proliferation.	Microbiol. Immunol.	2001
Terada Effects of high-intensity swimming training on GLUT-4 and glucose transport activity in rat skeletal muscle	J. Appl. Physiol.	2001
Terada Suppressive mechanisms of EPA on human T cell proliferation.	Microbiol. Immunol.	2001
Terazaki Variant transthyretin in blood circulation can transverse the blood-cerebrospinal barrier: qualitative analyses of transthyretin metabolism in sequential liver	Transplantation	2001
Tobiume Establishment of a MAGI-derived indicator cell line that detects the Nef enhancement of HIV-1 infectivity with high sensitivity	J.Virol.Meth:	2001
Tobiume Requirement of Nef for HIV-1 infectivity is biased by the expression levels of Env in the virus-producing cells and CD4 in the target cells	Arch. Virol. .	2001
Tokiwa Japanese fungicolous ascomycetes, three Hypomyces species.	Trans. Mycol. Soc. Japan	2001
Tomiko Myelodysplasia Associated with Acquired Immunodeficiency Syndrome.	Internal Medicine	2001
Tomimo Effect of probucol in lecithin-cholesterol acyltransferase deficient mice: Inhibition of two independent cellular cholesterol releasing pathways in vivo	Arterioscler. Thromb Vasc	2001
Tomizawa Chronopharmacology of oral prednisolone in rats.	J Med	2001
Toshihir Chemokines regulate IL-6 and IL-8 production by fibroblast-like synoviocytes from patients with rheumatoid arthritis	Journal of Immunology	2001
Totani F Presence of multiple HIV type 1 subtypes among mothers and children in Japan.	AIDS Res. Hum. Retroviruses	2001
Tsubama Hexamminecobalt (III) chloride inhibits glucose-induced insulin secretion at the Exocytotic process	J. Biol. Chem.	2001
Tsuboya Mitochondrial uncoupling protein 3 (UCP3) in skeletal muscle.	Front Biosci.	2001
Tsuchiya Accumulation of lopinavir resistance-associated mutations over 3years follow-up of patients on highly active antiretroviral therapy: implication in salvage therapy	AIDS.	2001
Tsuji S, Human intelectin is a novel soluble lectin that recognizes galactofuranose in carbohydrate chains of bacterial cell-wall	J. Biol. Chem.	2001
Tsujimoto Functional genomic research of alpha 1-adrenoceptors	J Cardiovasc Pharmacol	2001
Tsunoda Selective enhancement of thrombopoietic activity of PEGylated interleukin 6 by a simple procedure using a reversible amino-protective reagent	Br.J. Haematol.	2001
Tsutsun Mannose-binding lectin gene: polymorphisms in Japanese patients with systemic lupus erythematosus, rheumatoid arthritis and Sjogren's syndrome	Genes Immun.	2001
Uchida, Experimental small bowel transplantation using a newborn intestine in rats: IV. - Effect of cold preservation on the graft neovascularization	J Pediatr Surg	2001
Ueda Y., Apoptosis of antigen-specific T cells induced by oral administration of antigen: comparison of intestinal and non-intestinal immune organs	Biosci. Biotechnol. Biochem	2001
Ueda, K. Inhibition of the biliary excretion of methotrexate by probenecid in rats: Quantitative prediction of the interaction from in vitro data	J. Pharmacol. Exp. Ther.	2001

創薬

著者名(タイトル)	雑誌名	年
Ueno, H. Characterization of the gene EPAC2: structure, chromosomal localization, tissue expression and identification of the liver-specific isoform	Genomics	2001
Uranishi Involvement of the pro-oncoprotein TLS (Translocated in liposarcoma) in nuclear factor- $\kappa$ B p65-mediated transcription as a coactivator	J. Biol. Chem.	2001
Urbani S Identification of immunodominant hepatitis C virus (HCV)-specific cytotoxic T-cell epitopes by stimulation with endogenously synthesized HCV antigens	Hepatology	2001
Usuki F. Beneficial effects of mild lifelong dietary restriction on skeletal muscle: prevention of age-related mitochondrial damage morphological changes and vulnerability to a	Acta Neuronathologica	2001
VanLooc Electron Microscopic Studies of the Translin Octomeric Ring	J. Struct. Biol.	2001
Vorup-J Recombinant expression of human mannan-binding lectin.	Int Immunopharmacol	2001
Wakabay Structural analysis of the sugar chains of human urinary thrombomodulin.	J. Biochem.	2001
Wang J. Gene gun-mediated oral mucosal transfer of interleukin 12 cDNA coupled with an irradiated melanoma vaccine in a hamster model: successful treatment of oral melanoma and distant skin lesion.	Cancer Gene Therapy	2001
Wang J. In vivo evaluation of doxorubicin carried with long circulating and remote loading prolinosome	Int. J. Pharm.	2001
Watanab Quantitative and qualitative abnormalities in HIV-1-specific T cells.	AIDS	2001
Watari E Effect of cyclosporin A on cell fusion in monkey kidney cell line persistently infected with measles virus	Intervirol.	2001
Wataru S Effect of introduction of highly active antiretroviral treatment and the changes in patterns of drug-resistant HIV-1 in Japan	J Infect Chemother	2001
Wataru S Interference Between D30N and L90M in Selection and Development of Protease Inhibitor Resistant Human Immunodeficiency Virus Type-1	Antimicrobial Agents &	2001
Wayne D A physical origin for functional domain structure in nucleic acids as evidence by cross-linking entropy: I	J. theor. Biol.	2001
Wayne D A physical origin for functional domain structure in nucleic acids as evidence by cross-linking entropy: II	J. theor. Biol.	2001
White, S Identification of peptides that target the endothelial cell-specific LOX-1 receptor.	Hypertension,	2001
Xiaomi X Novel polymorphisms in human macrophage inflammatory protein -1 alpha (MIP-1a) gene	Genes and Immunity	2001
Xiu, D.R. Rat auxiliary liver transplantation without portal vein reconstruction -Comparison with the portal vein-arterialized model	Microsurgery	2001
Xiu, D.R. Simplified method of heterotopic rat heart transplantation using the cuff technique: Application to sublethal dose protocols of methotrexate on allografts survival	Microsurgery	2001
Y Yokon Phenotypic analysis of HIV-1 protease by virus-like particle ELISA.	Antiviral Therapy	2001
Y. Aso, S Feasibility of using isothermal microcalorimetry to evaluate the physical stability of amorphous nifedipine and phenobarbital	Thermochemica Acta	2001
Y. Aso, S Explanation of the crystallization rate of amorphous nifedipine and phenobarbital from their molecular mobility as measured by $^{13}\text{C}$ nuclear magnetic resonance relaxation time and the relaxation time obtained from the heating rate dependence of the glass	J. Pharm.Sci.	2001
Y. Aso, S Explanation of the Crystallization Rate of Amorphous Nifedipine and Phenobarbital from Their Molecular Mobility as Measured by $^{13}\text{C}$ NMR Relaxation Time and the Relaxation Time Obtained from the Heating Rate Dependence of $T_g$	J. Pharm. Sci.	2001
Y. Aso, S Feasibility of Using Isothermal Microcalorimetry to Evaluate the Physical Stability of Amorphous Nifedipine and Phenobarbital	Thermochemica Acta	2001
Yamada Simultaneous determination of the HIV protease inhibitors indinavir, amprenavir, saquinavir, ritonavir and nelfinavir in human plasma by high-performance liquid	J. Chromatogr	2001
Yamashi Phylogenetic characterization of a new HTLV-I from the Ainu in Japan.	AIDS Res. Hum. Retroviruses	2001
Yamashi Sak serine/threonine kinase acts as an effector of Tec tyrosine kinase.	J. Biol. Chem.	2001
Yamauc The fat-derived hormone adiponectin reverses insulin resistance associated with both lipodystrophy and obesity	Nat. Med.	2001
Yamauc Inhibition of RXR and PPARgamma ameliorates diet-induced obesity and type 2 diabetes	J. Clin. Invest.	2001
Yamauc Beta2-adrenergic receptor/cyclic adenosine monophosphate (cAMP) leads to JNK activation through Rho family small GTPases	Biochem Biophys Res Commun	2001
Yamauc Galphag-dependent activation of mitogen-activated protein kinase kinase 4/c-Jun N-terminal kinase cascade	Biochem Biophys Res Commun	2001
Yamauc Involvement of c-Jun N-terminal kinase and p38 mitogen-activated protein kinase in alpha1B-adrenergic receptor/Galphag-induced inhibition of cell proliferation	Biochem Biophys Res Commun	2001
Yamauc Parallel regulation of mitogen-activated protein kinase kinase 3 (MKK3) and MKK6 in Go-signaling cascade	J Biol Chem	2001

## 創薬

著者名(タイトル)	雑誌名	年
Yamazaki Low-dose doxapram therapy for idiopathic apnea of prematurity.	Pediatrics International	2001
Yang, S. Micrococcus luteus Teichuronic Acids Activate Human and Murine Monocytic Cells in a CD14- and Toll-Like Receptor 4-Dependent Manner	Infection and Immunity	2001
Yasuda A Novel Inhibitor of Ceramide Trafficking from Endoplasmic Reticulum to the Site of Sphingomyelin Synthesis	J. Biol. Chem.	2001
Yasuda, T cell apoptosis causes peripheral T cell depletion in mice transgenic for the HIV-1 vnr gene.	Virology	2001
Yasuda, Inhibition of Erythropoietin Signaling Destroys Xenografts of Ovarian and Uterine Cancers in Nude Mice	Br. J. Cancer,	2001
Yoda T, Characterization of Norwalk virus GI specific monoclonal antibodies generated against Escherichia coli expressed capsid protein and reactivity of two broadly reactive monoclonal antibodies generated against GII capsid toward GI recombinant fragments.	BMC Microbiol,	2001
Yoichi N Prediction of human hepatic clearance from in vivo animal experiments and in vitro metabolic studies with liver microsomes from animals and humans.	Drug Metabolism and Pharmacokinetics	2001
Yokohara Isoform-Dependent Interaction of BRDG1 with Tec Kinase	BBRC	2001
Yokoyama Very-long-chain fatty acid-containing phospholipids accumulate in fatty acid synthase temperature-sensitive mutant strains of the fission yeast Schizosaccharomyces pombe fas2/lsd1 Very-long-chain fatty acid-containing phospholipids accumulate in fatty acid synthase temperature-sensitive mutant strains of the fission yeast Schizosaccharomyces pombe fas2/lsd1	Biochimica et Biophysica Acta	2001
Yoneto, A critical role of Fc receptor-mediated antibody-dependent phagocytosis in the host resistance to blood-stage Plasmodium berghei XAT infection.	J. Immunol.	2001
Yoon BI Transgene expression of thio-redoxin (Trx/ADF) protects against 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)-induced hematotoxicity	Arch Environ Contam Toxicol	2001
Yoon BI Mechanism of action of benzene toxicity: Cell cycle suppression in hemopoietic progenitor cells (CFU-GM)	Experimental Hematology	2001
Yoon BI Hemopoietic cell kinetics after intraperitoneal single injection of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) in mice	Chemosphere	2001
Yoshida, Protection against pulmonary infection with Klebsiella pneumoniae in mice by interferon- $\gamma$ through activation of phagocytic cells and stimulation of production of	J. Med. Microbiol.	2001
Yoshida, Bacteria expressing single-chain immunotoxin inhibit malaria parasite development in mosquitoes	Mol. Biochem. Parasitol	2001
Yoshitor Establishment of the transformants expressing human cytochrome P450 subtypes in HeLaG2 and their applications on drug metabolism and toxicology	Toxicol. In Vitro	2001
Yoshizawa Mucosal Immune response against HIV-1 gag enhanced by DNA immunization.	Vaccine	2001
Yuji NAO Targeting the Replication of Adenovirus to p53-Defective Thyroid Carcinoma with a p53-Regulated Cre/loxP System	Cancer Gene Therapy	2001
Yusa K, Enhanced infection of an X4 strain of HIV-1 due to capping and colocalization of CD4 and CXCR4 induced by capsianoside G, a diterpene glycoside	Biochem. Biophys. Res. Commun.	2001
Zhili XU, Optimization of transcriptional regulatory elements for constructing plasmid vectors	Gene	2001
Zhou, C PACAP activates PKA, PKC and Ca <sup>2+</sup> signaling cascades in rat neuroepithelial cells.	Peptides	2001
A. Otake Regio- and Stereoselective Synthesis of (E)-Alkene trans-Xaa-Pro Dipeptide mimetics Utilizing Organocopper-Mediated anti-SN <sup>2'</sup> reactions	J. Org. Chem.	2002
A. Otake Artificial Remodeling of gp41-C34 Peptide Leads Effective HIV Fusion Inhibitor with Anti-HIV Activity	Angew., Chem. Int. Ed	2002
Abdel-H Synthesis and evaluation of anti-HIV-1 and anti-HSV-1 activities of 4H-[1,2,4]-triazolo[1,5-a]pyrimidin-5-one derivatives. Arzneimittel	Forsch/Drug Res.	2002
Abe, F. Inhibitors of CD13/APN as biological response modifiers, as antitumor drugs and myeloid restitution. In: Ansorge S(eds) CD13/APN and CD26/DPIV- ectopeptidases with high impact in medicine and biology.	Kluwer/Plenum, London,	2002
Abe, T., Liver injury due to sequential activation of natural killer cells and natural killer T cells by carrageenan	J. Hepatology	2002
Abe, T., Thyroid hormone transporters: recent advances.	Trends Endocrinol Metab	2002
Adachi F Antisense oligonucleotide to cofilin enhances respiratory burst and phagocytosis in opsonized zymosan-stimulated mouse macrophage J774.1 cells	Journal of Biological	2002
Ahao H, Identification of human monnose binding lectin (MBL) recognition sites for novel inhibitory antibodies	Hybridoma and Hybridomics	2002
Aihara M Effect of temperature and water activity on the growth of Cladosporium schaefferii and C. cladosporioides	Biocontrol Sci.	2002
Aiko Ok Discordant Movement of CD4-Positive T-Cell Count in HIV-1 Infected Patients with HAART Failure.	Jpn. J. Infect. Dis.	2002
Aizaki H Expression profiling of liver cell lines expressing entire- or parts of hepatitis C virus open reading frame	Hepatology	2002

## 創薬

著者名(タイトル)	雑誌名	年
Akagawa Functional heterogeneity of colony-stimulating factor induced human monocyte-derived macrophages	Int.J. Hematol.	2002
Akahane A primary Sjogren's syndrome patient presenting marked swelling of multiple exocrine glands and sclerosing pancreatitis	Internal Medicine	2002
Aketani Syntheses and Structure-Activity Relationships of Nonnatural $\beta$ -C-Nucleoside 5'-Triphosphates Bearing an Aromatic Nucleobase with Phenolic Hydroxy Groups: Inhibitory Activities against DNA Polymerases	J Med. Chem.	2002
Akira Ichikawa Studies on the tumor promoting mechanism of hard and soft segment models of polyetherurethane : Tyr265 phosphorylation of connexin43 is a key step in the GJIC inhibitory reaction induced by polyetherurethane.	J. Biomedical Materials Research	2002
Akira Ichikawa A strategy for the suppression of tumorigenesis induced by biomaterials: Restoration of transformed phenotype of polyetherurethane-induced tumor cells by Cx43	Cytotechnology	2002
Akira Ichikawa Reversion of transformed phenotype of polyetherurethane-induced tumor cells Cx43 transfection	Animal Cell Technology	2002
Akita, K. Successive glycosyltransfer activity and enzymatic characterization of pectic polygalacturonate 4- $\alpha$ galacturonosyltransferase solubilized from pollen tubes of <i>Petunia axillaris</i> using pyridylaminated oligogalacturonate as substrates	Plant Phys.,	2002
Amaguchi Insulin-loaded biodegradable PLGA microcapsules-initial burst release controlled by the hydrophilic additives-	J Controlled Release	2002
Amasaki A Constitutively Nuclear Form of NFAT $\kappa$ Shows Efficient Transactivation Activity and Induces Differentiation of CD4 <sup>+</sup> CD8 <sup>+</sup> T Cells	Journal of Biological	2002
Amemura Analysis of Legionella Pneumophila Serogroup 1 Isolates in Japan by Using Pulsed-Field Gel Electrophoresis and Monoclonal Antibodies. In Current Status and Emerging	ASM Press, USA,	2002
Ando Y. Presence of autoantibody against ATTR Val30Met after sequential liver transplantation	Transplantation	2002
Ando Y. A novel localized amyloidosis associated with lactoferrin in the cornea.	Lab Invest.	2002
Aradhya Physical and genetic characterization reveals a pseudogene, an evolutionary junction, and unstable Loci in distal Xq28	Genomics.	2002
Arakawa Helical apolipoproteins stabilize ATP-binding cassette transporter A1 by protecting it from thiol protease-mediated degradation	J. Biol. Chem.	2002
Aratani, Critical role of myeloperoxidase and NADPH-oxidase in high-burden systemic infection of mice with <i>Candida albicans</i>	J. Infect. Dis.	2002
Ariyoshi Genetic polymorphism of CYP2A6 gene and tobacco-induced lung cancer risk in male smokers	Cancer Epidemiol. Biomark. Preven	2002
Ariyoshi Characterization of a genotype previously designated as CYP2A6 D-type: CYP2A6*4B, another entire gene deletion allele of the CYP2A6 gene in Japanese	Pharmacogenetics	2002
Asada, H Significant antitumor effects obtained by autologous tumor cell vaccine engineered to secrete interleukin (IL)-12 and IL-18 by means of the EBV/Lipoplex	Molec. Therapy	2002
Asahi, Y Protection against influenza virus infection in polymeric Ig receptor knockout mice immunized intranasally with adjuvant-combined vaccines	J. Immunol.	2002
Awata T A common polymorphism in the 5'-untranslated region of the VEGF gene is associated with diabetic retinopathy in type 2 diabetes	Diabetes	2002
Ball Jr., Identification of a chromosome-targeting domain in the human condensin subunit CNAP1/hCAP-D2/E $\alpha$ 7	Mol. Cell. Biol.	2002
Bannai, Abundance of unconventional CD8 <sup>+</sup> natural killer T cells in the large intestine.	Eur. J. Immunol.	2002
Battsetts Toyoda, Y., Mikami, T., Fujisaki, K. Immune responses of interferon gamma (IFN- $\gamma$ ) knock out mice to repeated <i>Haemaphysalis longicornis</i> (Acari: Ixodidae)	J. Med. Entomol.	2002
Brough, Purinergic (P2X7) receptor activation of microglia induces cell death via an interleukin-1-independent mechanism	Mol. Cell Neurosci.	2002
Burioni Diverging effects of human recombinant anti-hepatitis C virus (HCV) antibody fragments derived from a single patient on the infectivity of a vesicular stomatitis	J. Virol.	2002
Busciglio Altered Metabolism of the Amyloid Precursor Protein Is Associated with	Neuron.	2002
C.Z.Huai Development of 7-(N,N-Dimethylaminosulfonyl)-4-N-(4-N-aminoethyl)piperazino-2,1,3-benzoxadiazole as a Water-soluble Fluorogenic Reagent for the Sensitive Liquid	Analyst	2002
Carr AN Type 1 phosphatase, a negative regulator of cardiac function	Mol Cell Biol	2002
Chao-T. Sialidase-resistant sialylphosphatidyl-ethanolamine having a fluorinated sialic acid at C-3 as an inhibitor to both hemagglutinin and sialidase of influenza viruses	Glycobiology	2002
Chen M. LOX-1, the receptor for oxidized low-density lipoprotein identified from endothelial cells: implications in endothelial dysfunction and atherosclerosis	Pharmacol Ther	2002
Chida, M New allelic arrangement CYP2D6*36x2 found in a Japanese poor metabolizer of debrisoquine	Pharmacogenetics	2002
Cho, S. Effects of hibirimicins and hibirimicin-related compounds produced by <i>Microbispora</i> on v-src kinase activity and growth and differentiation of human myeloid leukemia	J. Antibiotics	2002

## 創薬

著者名(タイトル)	雑誌名	年
Chujoh Cross-Clade Neutralizing Antibody Production against Human Immunodeficiency Virus Type 1 Clade E and B1 Strains by Recombinant Mycobacterium bovis BCG-Based Candidate Vaccine.	Vaccine	2002
Daigo, S A novel mutant allele of the CYP2A6 gene (CYP2A6*11) found in a cancer patient who showed poor metabolic phenotype towards tegafur	Pharmacogenetics	2002
Date Y., Ghrelin is present in pancreatic $\beta$ -cells of humans and rats and stimulates insulin secretion	Diabetes	2002
Delnesto Involvement of LOX-1 in Dendritic Cell-Mediated Antigen Cross-Presentation.	Immunity	2002
Desaki, Role of interferon- $\gamma$ in the development of murine bronchus-associated lymphoid tissues induced by silica <i>in vivo</i>	Toxicol. Appl. Pharmacol.	2002
Dressman Delivery of alpha- and beta-sarcoglycan by adeno-associated virus: efficient rescue of muscle, but differential toxicity	Human Gene Therapy	2002
Dubourd Infection of HepG2 cells with recombinant adenovirus encoding the HCV core protein induces p21/waf1 down-regulation: effect of transforming growth factor $\beta$	J. Hepatol.	2002
Egawa, H Induction of p16INK4a transcription and of cellular senescence by aclacinomycin-derivatives and cardiac glycosides	Biol. Pharm. Bulletin	2002
El-Mekki Inhibition of cytopathic effect of human immunodeficiency virus type-1 by various phorbol derivatives	Chemical and Pharmaceutical	2002
Emi E. N Protective effect of IL4 -589T polymorphism on HIV-1 disease progression: Relationship with viral load	J. Infectious Diseases	2002
Endo A, Sphingosine 1-phosphate induces membrane ruffling and increases motility of human umbilical vein endothelial cells via vascular endothelial growth factor receptor and	J. Biol. Chem.	2002
Endo, M Porcine liver transplantation as an estimation system for bridge-use of bioartificial liver	Transplant Proc.	2002
Enosawa Study of public human resource bank for research purposes. -an attempt to establish a surgically removed tonsil tissue bank at National Children's Hospital-	Transplant Proc	2002
Enose Y Protection by intranasal immunization of a nef-deleted, nonpathogenic SHIV against intravaginal challenge with a heterologous pathogenic SHIV	Virology	2002
Etsuko Application of an automated specimen search system installed in a transmission electron microscope for the	J Virol Methods	2002
Fijita, M Role of each Asn-linked glycan in the anticoagulant activity of human protein C inhibitor	Thromb. Res.	2002
Frederik The HIV-1 Nef Protein and Phagocyte NADPH Oxidase Activation.	J Biol. Chem.	2002
Fujieda, Genetic polymorphisms of drug metabolizing enzymes	Gan To Kagaku Ryoho	2002
Fujii T., Biotransformation of L-lysine to L-pipecolic acid catalyzed by L-lysine 6-aminotransferase and pyrroline-5-carboxylate reductase	Biosci. Biotechnol. Biochem.	2002
Fujii, S. RNA motif database catalogued by kink parameters	Nucleic Acids Research	2002
Fujimoto Piccolo, a Ca <sup>2+</sup> sensor in pancreatic $\beta$ -cells. Involvement of cAMP-GFFII/Rim2/Piccolo complex in cAMP-dependent exocytosis	J. Biol. Chem.	2002
Fujita, E Caspase-12 processing and fragment translocation into nuclei of tunicamycin-treated cells	Cell Death Differ.	2002
Fukada Functional Expression of the Chemokine Receptor CCR5 on Virus Epitope-Specific Memory and Effector CD8 <sup>+</sup> T Cells	J. Immunol	2002
Fukazawa MEK Inhibitors restore anoikis sensitivity in human breast cancer cell lines with a constitutively activated ERK pathway	Mol. Cancer Therap.	2002
Fukuta Rac1 and Cdc42 capture microtubules through IQGAP1 and CLIP-170.	Cell	2002
Fukuzawa Contribution of macrophage migration inhibitory factor to extracellular signal-regulated kinase activation by oxidative stress in cardiomyocytes	J. Biol. Chem.	2002
Fumihiko Differentiation of Subtype B and E of Human Immunodeficiency Virus type 1 by Polymerase chain reaction Using novel env gene primers	Journal of Virological	2002
Funatsu Rapid and sensitive detection Method of a bacterium by using a GFP reporter phage.	Microbiol. Immunol.	2002
Furumai TPU-0037-A, B, C and D, novel lydicamycin congeners with anti-MRSA activity from Streptomyces platensis TP-A0598	J. Antibiotics	2002
Furumai Kosinostatin, a quinocycline antibiotic with antitumor activity from Micromonospora sp. TP-A0468	J. Antibiotics	2002
Furuta N Two-Dimensional Electrophoresis/Phage Panning (2D-PP): A Novel Technology for Direct Antibody Selection on 2-D Blots	Journal of Biochemistry	2002
Furuzawa Diurnal variation of heart rate, locomotor activity, and body temperature in interleukin-1 $\alpha$ / $\beta$ doubly deficient mice	Exp. Anim.	2002
Gomi, K, Toll-like receptor4/Md-2 complex mediates the signal transduction induced by flavolinin, an amino acid-containing lipid unique to Flavobacterium meningosepticum	J. Immunol.	2002
Goto Y, Association of plasma viral RNA load with prognosis in cats naturally infected with feline immunodeficiency virus	J. Virol.	2002

創薬

著者名(タイトル)	雑誌名	年
Goto, M. C3435T polymorphism in the MDR1 gene affects the enterocyte expression level of CYP3A4 rather than P-gp in recipients of living-donor liver transplantation.	Pharmacogenetics	2002
Guo L, L Prolonged survival in rat liver transplantation with mouse monoclonal antibody against an inducible co-stimulator (ICOS)	Transplantation	2002
H. Mizuguchi The Tet-off system is more effective than the Tet-on system for regulating transgene expression in single adenoviral vector.	J. Gene Med.	2002
H. Tama Certification of the Critical Importance of L-3-(2-Naphthyl)alanine at Position 3 of a Specific CXCR4 Inhibitor, T140, Leads to an Exploratory Performance of Its Downsizing Study.	Bioorg. Med. Chem.	2002
H. Tama Synthesis and Evaluation of Pseudopeptide Analogs of a Specific CXCR4 Inhibitor, T140: The Insertion of an (F)-Alkene Dipeptide Isostere into the hfl'-Turn Moiety.	Bioorg. Med. Chem. Lett.	2002
H. Tama Efficient stereoselective synthesis of peptidomimetics containing hydroxyethylamine dipeptide isosteres utilizing the aza-Payne rearrangement and O,N-acyl transfer reactions.	J. Chem. Soc., Perkin Trans I	2002
H. Tanaka Effect of manganese on guinea pig ventricle. Initial depression and late augmentation of contractile force.	Biol. Pharm. Bulletin	2002
H. Yama Mechanism underlying the activation of large conductance Ca <sup>2+</sup> activated K <sup>+</sup> channels by nordihydroguaiaretic acid.	Jpn. J. Pharmacol.	2002
Haga T., Construction and in vitro properties of chimeric simian and human immunodeficiency virus with the human TNF- $\alpha$ gene.	Microbiol. Immunol.	2002
Hamada Identification of multiple isolated lymphoid follicles on the antimesenteric wall of the mouse small intestine.	J. Immunol.	2002
Hamano Sclerosing pancreatitis complicated with hydronephrosis caused by retroperitoneal fibrosis.	Lancet	2002
Hanada Plasmodium falciparum Phospholipase C Hydrolyzing Sphingomyelin and Lysocholinephospholipids: A Possible Target for Malaria Chemotherapy Plasmodium falciparum Phospholipase C Hydrolyzing Sphingomyelin and Lysocholinephospholipids: A Possible Target for Malaria Chemotherapy	J. Exp. Med.	2002
Hara K, Genetic variation in the gene encoding adiponectin is associated with an increased risk of type 2 diabetes in the Japanese population.	Diabetes	2002
Hara K, A genetic variation in the PGC-1 gene may confer insulin resistance and susceptibility to type II diabetes.	Diabetologia	2002
Harada Role of nucleotide sequences in the V3 region in efficient replication of CCR5-utilizing human immunodeficiency virus type 1 in macrophages.	Virology	2002
Harada Polyion complex micelles as a vector for gene therapy-Pharmacokinetics and in vivo gene transfer.	Gene Therapy	2002
Hari, Y., Effective synthesis of C-nucleosides with 2',4'-BNA modification	Tetrahedron	2002
Hari, Y., Synthesis and properties of oligonucleotides containing novel 2',4'-BNA analogues (2',4'-BNAOC)	Nucleic Acids Res. Suppl.	2002
Hasegawa Processing of the HTLV-II envelope precursor glycoprotein gp63 by furin is essential for cell fusion activity.	AIDS Res. Human Retroviruses	2002
Hasegawa Functional involvement of rat organic anion transporter 3 (rOat3; Slc22a8) in the renal uptake of organic anions.	J. Pharmacol. Exp. Ther.	2002
Hashimoto Role of Rho-associated protein kinase and histamine in lysophosphatidic acid-induced airway hyperresponsiveness in guinea pigs.	Jpn J Pharmacol.,	2002
Hashizume Involvement of CYP2J2 and CYP4F12 in the metabolism of ebastine in human intestinal microsomes.	Pharmacol. Exp. Ther.	2002
Hayakawa Muscle-specific exonic splicing silencer for exon exclusion in human ATP synthase $\gamma$ -subunit pre-mRNA.	J. Biol. Chem.	2002
Hayashi Five methods for determining the limit of detection in instrumental analyses.	American Biotechnology	2002
Hayashi Validation of HPLC and GC/MS systems for bisphenol-A leached from hemodialyzers on the basis of FUMI theory.	J. Pharm. Biomed. Anal.	2002
Heishi M High-density oligonucleotide array analysis of mRNA transcripts in peripheral blood cells of severe atopic dermatitis patients.	Int. Arch. Allergy Immunol.	2002
Hichiya Complementary DNA cloning and characterization of cytochrome P450 2D29 from Japanese monkey liver.	Biochem Pharmacol.	2002
Higa A, Lipid hydroperoxide induced corneal neovascularization in hyperglycemic rabbits.	Curr Eye Res	2002
Higashi, Distribution of microsomal triglyceride transfer protein within sub-endoplasmic reticulum regions in human hepatoma cells.	Biochim. Biophys. Acta	2002
Higashi The macrophage C-type lectin specific for galactose/N-acetylgalactosamine is an endocytic receptor expressed on monocyte-derived immature dendritic cells.	J. Biol. Chem.	2002
Hirabayashi Serial Transplantation of p53-deficient hemopoietic progenitor cells to assess their infinite growth.	Experimental Biology and Gene Ther.	2002
Hiroyuki CAR- or av integrin-binding ablated adenovirus vectors, but not fiber-modified vectors containing TGD peptide, do not change the systemic gene transfer properties.	Gene Ther.	2002

## 創薬

著者名	タイトル	雑誌名	年
Hiroyuki	Enhanced Anti-tumor Effect and Reduced Vector Dissemination with Fiber-modified Adenovirus Vectors Expressing Herpes Simplex Virus Thymidine Kinase	Cancer Gene Ther.	2002
Hiroyuki	Tet-Off System is More Effective than Tet-On System for Regulating Transgene Expression in Single Adenoviral Vector	J. Gene. Med.	2002
Hiroyuki	Adenovirus vectors containing chimeric type 5 and type 35 fiber proteins exhibit altered and expanded tropism and increase the size limit of foreign genes	Gene	2002
Hiroyuki	Evidence for singlet oxygen involvement in rat and human cytochrome P450-dependent substrate oxidations	Drug Metabol Pharmacokin	2002
Hojo, K.	Augmented growth inhibition of B16-BL6 melanoma by combined treatment with a selective matrix metalloproteinase inhibitor, MMI-166, and cytotoxic agents	Anticancer Res.	2002
Hokozaki	Mannose-binding lectin and the prognosis of fulminant hepatic failure caused by HBV infection	Liver	2002
Honjo M	Statin inhibits leukocyte-endothelial interaction and prevents neuronal death included by ischemia-reperfusion in the rat retina	Arch Ophthalmol	2002
Hori H, H	Analysis of the major epitope of the alpha 2 chain of bovine type I collagen in children with bovine gelatin allergy	J. Clin. Allergy Clin Immunol	2002
Hori, H.,	Biosynthesis of Hibarimicins. I. 13C-labeling experiments.	J. Antibiotics	2002
Horikoshi	Resting CD4+ T cells with CD38+CD62L+ produce interleukin-4 which contributes to enhanced replication of T-tropic human immunodeficiency virus type 1	Virology	2002
Horiuchi	ERCP features in 27 patients with autoimmune pancreatitis.	Gastrointest Endosc	2002
Horiuchi	Does a lack of reactivity to a-fodrin indicate the existence of primary autoimmune pancreatitis	Am J Gastroenterol	2002
Hoshi S,	cis-Elements Involved in Expression of Unspliced RNA in Moloney Murine Leukemia Virus	Biochem Biophys Res Commun	2002
Hosoya	Diagnosis of group A coxsackieviral infection using polymerase chain reaction	Arch Dis Child	2002
Hosoya	Application of polymerase chain reaction and subsequent phylogenetic analysis to the diagnosis of enteroviral infection in the central nervous system	J Clin Virol	2002
Hozumi	Effects of anastrozole on lipid metabolism compared with tamoxifen in rats.	Breast Cancer Res Treat	2002
Huang, N	Covalent attachment of novel poly(ethylene glycol)-poly(D, L-lactic acid) block copolymeric micelles to TiO2 surfaces	Langmuir	2002
L Petit,	G-CSF induces stem cell mobilization by decreasing bone marrow SDF-1 and up-regulating CXCR4	Nature Immunology	2002
Igakura	1. High frequencies of Th1 type CD4+ T-cells specific to HTLV-I Env and Tax proteins	Blood	2002
Igarashi,	Biosynthesis of Hibarimicins. III. Structures of new hibarimicin-related metabolites produced by blocked mutants	J. Antibiotics	2002
Igarashi,	Anicequol, a novel inhibitor for anchorage-independent growth of tumor cells from <i>Penicillium aurantiogriseus</i> Dierckx TP-F0213	J. Antibiotics	2002
Igarashi,	Plant bioactive secondary metabolites of plant-associated Actinomycetes.	Regulation Plant Growth &	2002
Iiai, T., W	CD161+ T (NT) cells exist predominantly in human intestinal epithelium as well as in liver	Clin Exp. Immunol.	2002
Ikeda S,	Up-regulation of SREBP-1c and lipogenic genes in skeletal muscles after exercise training	Biochem. Biophys. Res Commun	2002
Imanaka	Tenascin-C is a Useful Marker for Disease Activity in Myocarditis.	J.Pathol.	2002
Imanishi	Oxidized low density lipoprotein potentiation of Fas-induced apoptosis through lectin-like oxidized-low density lipoprotein receptor-1 in human umbilical vascular	Circ J.	2002
Imanishi	BNAs: Novel nucleic acid analogs with a bridged sugar moiety	Chem. Commun.	2002
Inoue I,	Fibrate and Statin Synergistically Increase the Transcriptional Activities of PPARα/RXRα and Decrease the Transactivation of NFκB	Biochem Biophys Res Commun	2002
Inoue T	Effects on fetal thymocyte populations and postnatal T cell dependent immune functions after maternal exposure to 5-fluorouracil during pregnancy in mice	J Toxicol Sci	2002
Ise W., T	Naive CD4+ T cells exhibit distinct expression patterns of cytokines and cell-surface molecules on their primary response to varying doses of antigen	J. Immunol	2002
Ishida S,	Characterization of human CYP1A1/1A2 induction by DNA microarray and alpha-naphthoflavone	Biochem Biophys Res Commun	2002
Ishida, R	A role for the octameric ring protein, Translin, in mitotic cell division.	FEBS Lett.	2002
Ishida, Y	A pivotal involvement of IFN-γ in the pathogenesis of acetaminophen-induced acute liver injury	FASEB J.	2002
Ishii K, U	Structural analysis of vaccinia virus DIs strain: application as a new replication-deficient viral vector	Virology.	2002
Ishii K.,	Mapping Interaction Sites of the A20R Protein, a Component of the Vaccinia Virus DNA Replication Complex	Virology	2002