

Yuzuru Ikehara

List of Publications by Year in descending order

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142
papers

4,939
citations

71102

41
h-index

106344

65
g-index

144
all docs

144
docs citations

144
times ranked

5887
citing authors

#	ARTICLE	IF	CITATIONS
1	A case of thoracic air leak syndrome with pleural parenchymal fibroelastosis after treatment for hematologic malignancy while awaiting lung transplantation: Imaging and pathological findings of rapid loss in lung volume. <i>Respiratory Medicine Case Reports</i> , 2022, 37, 101630.	0.4	1
2	The new preparation method for paraffin-embedded samples applying scanning electron microscopy revealed characteristic features in asthma-induced mice. <i>Scientific Reports</i> , 2022, 12, .	3.3	0
3	Reviews of low-temperature atmospheric pressure plasma for studying hemostasis and international standardization. <i>Japanese Journal of Applied Physics</i> , 2021, 60, 020502.	1.5	8
4	Growth inhibition effect on <i>Trypanosoma brucei gambiense</i> by the oxidative stress supplied from low-temperature plasma at atmospheric pressure. <i>Japanese Journal of Applied Physics</i> , 2021, 60, 020601.	1.5	0
5	Effects of electric charges on serum protein aggregation induced by a low temperature atmospheric pressure plasma. <i>Journal Physics D: Applied Physics</i> , 2021, 54, 215201.	2.8	3
6	Noninvasive, objective evaluation of lower extremity lymphedema severity using shear wave elastography: A preliminary study. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, 74, 3377-3385.	1.0	5
7	Brain cell proliferation in adult rats after irradiation with nonequilibrium atmospheric pressure plasma. <i>Applied Physics Express</i> , 2021, 14, 067002.	2.4	4
8	Revision of CHARTED and LATITUDE criteria among Japanese de novo metastatic prostate cancer patients. <i>Prostate International</i> , 2021, 9, 208-214.	2.3	5
9	Calcification in Werner syndrome associated with lymphatic vessels aging. <i>Aging</i> , 2021, 13, 25717-25728.	3.1	2
10	Mucin-type α -glycosylation controls pluripotency in mouse embryonic stem cells via Wnt receptor endocytosis. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	6
11	Detection of Nonpalpable Tiny Axillary Lymph Nodes Surrounded by Adipose Tissue Using a Near-Infrared Camera. <i>Lymphatic Research and Biology</i> , 2020, 18, 455-463.	1.1	2
12	Striation phenomena in a low temperature atmospheric pressure neon plasma jet by optical emission spectroscopy. <i>Physics of Plasmas</i> , 2020, 27, .	1.9	9
13	Dynamics of flow in albumin solution treated by low-temperature atmospheric pressure helium plasma jet. <i>AIP Advances</i> , 2020, 10, 125216.	1.3	3
14	Cytology-based Detection of Circulating Tumour Cells in Human Pancreatic Cancer Xenograft Models With <i>KRAS</i> Mutation. <i>Anticancer Research</i> , 2020, 40, 6781-6789.	1.1	3
15	TGF- β 2 signaling promotes tube-structure-forming growth in pancreatic duct adenocarcinoma. <i>Scientific Reports</i> , 2019, 9, 11247.	3.3	5
16	A measurement method for determining the correlation between the amount of haemolysis and the electric current in low-temperature plasma treatment. <i>Plasma Processes and Polymers</i> , 2019, 16, 1800142.	3.0	0
17	Systematic diagnostics of the electrical, optical, and physicochemical characteristics of low-temperature atmospheric-pressure helium plasma sources. <i>Journal Physics D: Applied Physics</i> , 2019, 52, 165202.	2.8	21
18	Measurements of emission-propagation phenomena in low-energy atmospheric-pressure helium plasma. <i>Plasma Sources Science and Technology</i> , 2018, 27, 05LT02.	3.1	10

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19	Biparametric Prostate Imaging Reporting and Data System version2 and International Society of Urological Pathology Grade Predict Biochemical Recurrence after Radical Prostatectomy. <i>Clinical Genitourinary Cancer</i> , 2018, 16, e817-e829.	1.9	10
20	Plasma-activated medium (PAM) kills human cancer-initiating cells. <i>Pathology International</i> , 2018, 68, 23-30.	1.3	50
21	Effect of plasma-activated medium on the decrease of tumorigenic population in lymphoma. <i>Pathology Research and Practice</i> , 2017, 213, 773-777.	2.3	8
22	Glycobiomarker, Fucosylated Short-Form Secretogranin III Levels Are Increased in Serum of Patients with Small Cell Lung Carcinoma. <i>Journal of Proteome Research</i> , 2017, 16, 4495-4505.	3.7	16
23	Benefits of applying low-temperature plasma treatment to wound care and hemostasis from the viewpoints of physics and pathology. <i>Journal Physics D: Applied Physics</i> , 2017, 50, 503001.	2.8	25
24	Crystallization of calcium oxalate dihydrate in a buffered calcium-containing glucose solution by irradiation with non-equilibrium atmospheric pressure plasma. <i>Journal of Applied Physics</i> , 2017, 122, 143301.	2.5	4
25	Low temperature plasma equipment applied on surgical hemostasis and wound healings. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2017, 60, 25-28.	1.4	44
26	ST6GALNAC1 plays important roles in enhancing cancer stem phenotypes of colorectal cancer via the Akt pathway. <i>Oncotarget</i> , 2017, 8, 112550-112564.	1.8	38
27	Plasma treatment induces blood clot formation; protein aggregation and hemolysis. , 2016, , .		0
28	A novel glycobiomarker, <i>Wisteria floribunda</i> agglutinin macrophage colony-stimulating factor receptor, for predicting carcinogenesis of liver cirrhosis. <i>International Journal of Cancer</i> , 2016, 138, 1462-1471.	5.1	13
29	Formation of fibroblastic reticular network in the brain after infection with neurovirulent murine coronavirus. <i>Neuropathology</i> , 2016, 36, 513-526.	1.2	15
30	Observations of multiple stationary striation phenomena in an atmospheric pressure neon plasma jet. <i>Japanese Journal of Applied Physics</i> , 2016, 55, 010301.	1.5	15
31	Red blood cell coagulation induced by low-temperature plasma treatment. <i>Archives of Biochemistry and Biophysics</i> , 2016, 605, 95-101.	3.0	93
32	Spectroscopy of reactive species produced by low-energy atmospheric-pressure plasma on conductive target material surface. <i>Journal Physics D: Applied Physics</i> , 2016, 49, 394001.	2.8	26
33	Myosin light chains 9 and 12 are functional ligands for CD69 that regulate airway inflammation. <i>Science Immunology</i> , 2016, 1, eaaf9154.	11.9	61
34	Evaluation of fluorescence imaging with indocyanine green in hepatocellular carcinoma. <i>Cancer Imaging</i> , 2016, 16, 6.	2.8	23
35	Bending and turbulent enhancement phenomena of neutral gas flow containing an atmospheric pressure plasma by applying external electric fields measured by schlieren optical method. <i>Japanese Journal of Applied Physics</i> , 2016, 55, 01AB08.	1.5	14
36	Galectin expression in healing wounded skin treated with low-temperature plasma: Comparison with treatment by electronical coagulation. <i>Archives of Biochemistry and Biophysics</i> , 2016, 605, 86-94.	3.0	34

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37	Verification of WFA-Sialylated MUC1 as a Sensitive Biliary Biomarker for Human Biliary Tract Cancer. <i>Annals of Surgical Oncology</i> , 2016, 23, 671-677.	1.5	10
38	Plasma Processes and Cancer – Special Topical Cluster of the 2 nd IWPCT Meeting. <i>Plasma Processes and Polymers</i> , 2015, 12, 1336-1337.	3.0	2
39	Comparison of intratumoral heterogeneity of HER2 expression between primary tumor and multiple organ metastases in gastric cancer: Clinicopathological study of three autopsy cases and one resected case. <i>Pathology International</i> , 2015, 65, 309-317.	1.3	6
40	Anti-Cancer Effects of Nonequilibrium Atmospheric Pressure Plasma on Cancer-Initiating Cells in Human Endometrioid Adenocarcinoma Cells. <i>Plasma Processes and Polymers</i> , 2015, 12, 1370-1376.	3.0	27
41	Histological and Nuclear Medical Comparison of Inflammation After Hemostasis with Non-Thermal Plasma and Thermal Coagulation. <i>Plasma Processes and Polymers</i> , 2015, 12, 1338-1342.	3.0	22
42	Plasma Blood Coagulation Without Involving the Activation of Platelets and Coagulation Factors. <i>Plasma Processes and Polymers</i> , 2015, 12, 1348-1353.	3.0	57
43	Study of the Power Distribution of Each Impedance in the Electrical Circuit of Ionized Gas Coagulation Equipment. <i>Plasma Medicine</i> , 2015, 5, 189-203.	0.6	11
44	Study on Thermal Characteristics of Ionized Gas Coagulation Equipment. <i>Plasma Medicine</i> , 2015, 5, 99-108.	0.6	6
45	Preparation and functionalization of boron nitride containing carbon nanohorns for boron neutron capture therapy. <i>Carbon</i> , 2015, 93, 595-603.	10.3	7
46	Lectin Microarray-Based Sero-Biomarker Verification Targeting Aberrant <i>O</i> -Linked Glycosylation on Mucin 1. <i>Analytical Chemistry</i> , 2015, 87, 7274-7281.	6.5	46
47	Mouse Models of Cancer. , 2015, , 1425-1429.		0
48	Abstract 822: Genetically engineered mouse models of catastrophic pancreatic ductal adenocarcinoma. , 2015, , .		0
49	Mice lacking α 1,3-fucosyltransferase 9 exhibit modulation of <i>in vivo</i> immune responses against pathogens. <i>Pathology International</i> , 2014, 64, 199-208.	1.3	12
50	A genetically engineered mouse model developing rapid progressive pancreatic ductal adenocarcinoma. <i>Journal of Pathology</i> , 2014, 234, 228-238.	4.5	5
51	Synthesis and evaluation of a radioiodinated peptide probe targeting α 6 integrin for the detection of pancreatic ductal adenocarcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2014, 445, 661-666.	2.1	22
52	Glycoproteomics Approach for Identifying Glycobiomarker Candidate Molecules for Tissue Type Classification of Non-small Cell Lung Carcinoma. <i>Journal of Proteome Research</i> , 2014, 13, 4705-4716.	3.7	32
53	Novel Glycobiomarker for Ovarian Cancer That Detects Clear Cell Carcinoma. <i>Journal of Proteome Research</i> , 2014, 13, 1624-1635.	3.7	34
54	Application of a Glycoproteomics-Based Biomarker Development Method: Alteration in Glycan Structure on Colony Stimulating Factor 1 Receptor as a Possible Glycobiomarker Candidate for Evaluation of Liver Cirrhosis. <i>Journal of Proteome Research</i> , 2014, 13, 1428-1437.	3.7	31

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55	Mouse Models of Cancer. , 2014, , 1-5.		0
56	Mouse Models of Cancer. , 2014, , 1-5.		0
57	Abstract 2032: TGF- β 2 differentiates immortalized pancreatic epithelial cells to form duct architecture in 3D culture. , 2014, , .		0
58	Immunoassay with Single-Walled Carbon Nanotubes as Near-Infrared Fluorescent Labels. ACS Applied Materials & Interfaces, 2013, 5, 7665-7670.	8.0	32
59	Establishment and characterization of novel gastric signet-ring cell and non signet-ring cell poorly differentiated adenocarcinoma cell lines with low and high malignant potential. Gastric Cancer, 2013, 16, 74-83.	5.3	13
60	Glycoproteomics-based cancer marker discovery adopting dual enrichment with Wisteria floribunda agglutinin for high specific glyco-diagnosis of cholangiocarcinoma. Journal of Proteomics, 2013, 85, 1-11.	2.4	46
61	Glycoproteomic Discovery of Serological Biomarker Candidates for HCV/HBV Infection-Associated Liver Fibrosis and Hepatocellular Carcinoma. Journal of Proteome Research, 2013, 12, 2630-2640.	3.7	52
62	α 2-3 Sialic acid glycoconjugate loss and its effect on infection with Toxoplasma parasites. Experimental Parasitology, 2013, 135, 479-485.	1.2	8
63	Podocalyxin Is a Glycoprotein Ligand of the Human Pluripotent Stem Cell-Specific Probe rBC2LCN. Stem Cells Translational Medicine, 2013, 2, 265-273.	3.3	70
64	C1galt1-deficient mice exhibit thrombocytopenia due to abnormal terminal differentiation of megakaryocytes. Blood, 2013, 122, 1649-1657.	1.4	30
65	Reconstruction of a robust glycodiagnostic agent supported by multiple lectin-assisted glycan profiling. Proteomics - Clinical Applications, 2013, 7, 642-647.	1.6	80
66	A serum "sweet-doughnut" protein facilitates fibrosis evaluation and therapy assessment in patients with viral hepatitis. Scientific Reports, 2013, 3, 1065.	3.3	292
67	Formation of Membrane-like Structures in Clotted Blood by Mild Plasma Treatment during Hemostasis. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2013, 26, 555-557.	0.3	73
68	Abstract 2729: A genetically engineered mouse model of de novo pancreatic carcinogenesis .. , 2013, , .		0
69	PCR Detection of Babesia ovata from Cattle Reared in Japan and Clinical Significance of Coinfection with Theileria orientalis. Journal of Clinical Microbiology, 2012, 50, 2111-2113.	3.9	34
70	Different Levels of Sialyl-Tn Antigen Expressed on MUC16 in Patients With Endometriosis and Ovarian Cancer. International Journal of Gynecological Cancer, 2012, 22, 531-538.	2.5	45
71	Comparison of Lect-Hepa and FibroScan for assessment of liver fibrosis in hepatitis B virus infected patients with different ALT levels. Clinica Chimica Acta, 2012, 413, 1796-1799.	1.1	9
72	Lect-hepa, a glyco-marker derived from multiple lectins, as a predictor of liver fibrosis in chronic hepatitis C patients. Hepatology, 2012, 56, 1448-1456.	7.3	35

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73	Enhancement of metastatic ability by ectopic expression of ST6GalNAc on a gastric cancer cell line in a mouse model. <i>Clinical and Experimental Metastasis</i> , 2012, 29, 229-238.	3.3	62
74	Abstract 4434: Development of pancreatic ductal adenocarcinoma (PDAC) by the expression of temperature-sensitive SV40 large T antigen (tsTAG) and K-ras G12D on pancreatic epithelial lineage cells. , 2012, , .		0
75	Single-walled carbon nanohorns as drug carriers: adsorption of prednisolone and anti-inflammatory effects on arthritis. <i>Nanotechnology</i> , 2011, 22, 465102.	2.6	41
76	LecT-Hepa: A triplex lectin-antibody sandwich immunoassay for estimating the progression dynamics of liver fibrosis assisted by a bedside clinical chemistry analyzer and an automated pretreatment machine. <i>Clinica Chimica Acta</i> , 2011, 412, 1767-1772.	1.1	30
77	Development of Defective and Persistent Sendai Virus Vector. <i>Journal of Biological Chemistry</i> , 2011, 286, 4760-4771.	3.4	312
78	Multilectin Assay for Detecting Fibrosis-Specific Glyco-Alteration by Means of Lectin Microarray. <i>Clinical Chemistry</i> , 2011, 57, 48-56.	3.2	68
79	Expression and the role of 3'-phosphoadenosine 5'-phosphosulfate transporters in human colorectal carcinoma. <i>Glycobiology</i> , 2011, 21, 235-246.	2.5	24
80	Chondroitin Sulfate N-Acetylgalactosaminyltransferase 1 Is Necessary for Normal Endochondral Ossification and Aggrecan Metabolism. <i>Journal of Biological Chemistry</i> , 2011, 286, 5803-5812.	3.4	60
81	Characterization of Splenic Cells during the Early Phase of Infection with Neuropathogenic Mouse Hepatitis Virus. <i>Japanese Journal of Infectious Diseases</i> , 2011, 64, 256-259.	1.2	4
82	<i>Neospora caninum</i> : Application of apical membrane antigen 1 encapsulated in the oligomannose-coated liposomes for reduction of offspring mortality from infection in BALB/c mice. <i>Experimental Parasitology</i> , 2010, 125, 130-136.	1.2	28
83	<i>Wisteria floribunda</i> agglutinin-positive mucin 1 is a sensitive biliary marker for human cholangiocarcinoma. <i>Hepatology</i> , 2010, 52, 174-182.	7.3	92
84	Generation of IFN- β -producing cells that recognize the major piroplasm surface protein in <i>Theileria orientalis</i> -infected bovines. <i>Veterinary Parasitology</i> , 2010, 171, 207-215.	1.8	20
85	A strategy for discovery of cancer glyco-biomarkers in serum using newly developed technologies for glycoproteomics. <i>FEBS Journal</i> , 2010, 277, 95-105.	4.7	158
86	Targeted delivery of oligomannose-coated liposome to the omental micrometastasis by peritoneal macrophages from patients with gastric cancer. <i>Cancer Science</i> , 2010, 101, 1670-1677.	3.9	53
87	Irradiation Experiments on a Mouse Using a Mild-Plasma Generator for Medical Applications. <i>Plasma and Fusion Research</i> , 2010, 5, S2117-S2117.	0.7	28
88	Lack of lacto/neolacto-glycolipids enhances the formation of glycolipid-enriched microdomains, facilitating B cell activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11900-11905.	7.1	39
89	Recent Advancements in Cytotoxic T Lymphocyte Generation Methods Using Carbohydrate-Coated Liposomes. <i>Journal of Biomedicine and Biotechnology</i> , 2010, 2010, 1-8.	3.0	3
90	β 3GnT2 (B3GNT2), a Major Polyactosamine Synthase: Analysis of B3gnt2-Deficient Mice. <i>Methods in Enzymology</i> , 2010, 479, 185-204.	1.0	50

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91	Differential Glycan Profiling by Lectin Microarray Targeting Tissue Specimens. <i>Methods in Enzymology</i> , 2010, 478, 165-179.	1.0	25
92	Immunization with Oligomannose-Coated Liposome-Entrapped Dense Granule Protein 7 Protects Dams and Offspring from <i>Neospora caninum</i> Infection in Mice. <i>Vaccine Journal</i> , 2009, 16, 792-797.	3.1	52
93	Human C21orf63 is a Heparin-binding Protein. <i>Journal of Biochemistry</i> , 2009, 146, 369-373.	1.7	13
94	Cytopathy of an infiltrating monocyte lineage during the early phase of infection with murine coronavirus in the brain. <i>Neuropathology</i> , 2009, 30, 361-371.	1.2	12
95	Isolation and pathogenic characterization of an OB1 variant of <i>Babesia rodhaini</i> which has a glycoprotein A-independent pathway to murine red blood cells. <i>Veterinary Parasitology</i> , 2009, 159, 97-104.	1.8	1
96	Strategy for Glycoproteomics: Identification of Glyco-Alteration Using Multiple Glycan Profiling Tools. <i>Journal of Proteome Research</i> , 2009, 8, 1358-1367.	3.7	70
97	Induction of anti-tumor immune responses with oligomannose-coated liposomes targeting to peritoneal macrophages. <i>Procedia in Vaccinology</i> , 2009, 1, 127-134.	0.4	3
98	Oligomannose-coated liposomes as a therapeutic antigen-delivery and an adjuvant vehicle for induction of in vivo tumor immunity. <i>Journal of Controlled Release</i> , 2008, 129, 26-32.	9.9	64
99	Effective induction of anti-tumor immune responses with oligomannose-coated liposome targeting to intraperitoneal phagocytic cells. <i>Cancer Letters</i> , 2008, 260, 137-145.	7.2	60
100	Immunocytochemical analysis for intracellular dynamics of C1GalT associated with molecular chaperone, Cosmc. <i>Biochemical and Biophysical Research Communications</i> , 2008, 366, 199-205.	2.1	18
101	Effect of CD4+CD25+ T Cell-Depletion on Acute Lethal Infection of Mice with <i>Trypanosoma congolense</i> . <i>Journal of Veterinary Medical Science</i> , 2008, 70, 751-759.	0.9	5
102	Polylactosamine on glycoproteins influences basal levels of lymphocyte and macrophage activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15829-15834.	7.1	101
103	Mice lacking α 1,3-fucosyltransferase IX demonstrate disappearance of Lewis x structure in brain and increased anxiety-like behaviors. <i>Glycobiology</i> , 2007, 17, 1-9.	2.5	154
104	ASEXUAL GROWTH OF <i>BABESIA BOVIS</i> IS INHIBITED BY SPECIFIC SULFATED GLYCOCONJUGATES. <i>Journal of Parasitology</i> , 2007, 93, 1501-1504.	0.7	3
105	Involvement of a Host Erythrocyte Sialic Acid Content in <i>Babesia bovis</i> Infection. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 999-1004.	0.9	11
106	Noninvasive and real-time monitoring of molecular targeting therapy for lymph node and peritoneal metastasis in nude mice bearing xenografts of human colorectal cancer cells tagged with GFP and DsRed. , 2007, , .		2
107	Glycophorin A-knockout mice, which lost sialoglycoproteins from the red blood cell membrane, are resistant to lethal infection of <i>Babesia rodhaini</i> . <i>Veterinary Parasitology</i> , 2007, 148, 93-101.	1.8	16
108	<i>Babesia bovis</i> : Subcellular localization of host erythrocyte membrane components during their asexual growth. <i>Experimental Parasitology</i> , 2007, 116, 91-94.	1.2	3

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109	Modification of Host Erythrocyte Membranes by Trypsin and Chymotrypsin Treatments and Effects on the In Vitro Growth of Bovine and Equine Babesia Parasites. <i>Journal of Parasitology</i> , 2007, 93, 208-211.	0.7	16
110	Solitary bone metastasis as the first clinical manifestation in a patient with small bowel adenocarcinoma. <i>Journal of Orthopaedic Science</i> , 2007, 12, 606-610.	1.1	1
111	Molecular basis for sensitivity and acquired resistance to gefitinib in HER2-overexpressing human gastric cancer cell lines derived from liver metastasis. <i>British Journal of Cancer</i> , 2006, 95, 1504-1513.	6.4	49
112	A polymorphism of C-to-T substitution at ~ 31 IL1B is associated with the risk of advanced gastric adenocarcinoma in a Japanese population. <i>Journal of Human Genetics</i> , 2006, 51, 927-933.	2.3	22
113	Apical Golgi localization of N,N ϵ^2 -diacetyllactosediimine synthase, β^2 GalNAc-T3, is responsible for LacdiNAc expression on gastric mucosa. <i>Glycobiology</i> , 2006, 16, 777-785.	2.5	43
114	Biological Significance of Isolated Tumor Cells and Micrometastasis in Lymph Nodes Evaluated Using a Green Fluorescent Protein ϵ^4 -Tagged Human Gastric Cancer Cell Line. <i>Clinical Cancer Research</i> , 2006, 12, 361-368.	7.0	37
115	A Carbohydrate Recognition ϵ^4 -Based Drug Delivery and Controlled Release System using Intraperitoneal Macrophages as a Cellular Vehicle. <i>Cancer Research</i> , 2006, 66, 8740-8748.	0.9	129
116	Helicobacter pylori-dependent NF-kappa B activation in newly established Mongolian gerbil gastric cancer cell lines. <i>Cancer Science</i> , 2005, 96, 170-175.	3.9	13
117	Babesia caballi and Babesia equi: Implications of host sialic acids in erythrocyte infection. <i>Experimental Parasitology</i> , 2005, 110, 406-411.	1.2	22
118	Establishment and characterization of a human colonic mucinous carcinoma cell line with predominant goblet-cell differentiation from liver metastasis. <i>Pathology International</i> , 2005, 55, 550-557.	1.3	10
119	Establishment and characterization of three novel human gastric cancer cell lines with differentiated intestinal phenotype derived from liver metastasis. <i>Clinical and Experimental Metastasis</i> , 2005, 22, 137-147.	3.3	19
120	Mixed Gastric- and Intestinal-type Metaplasia Is Formed by Cells with Dual Intestinal and Gastric Differentiation. <i>Journal of Histochemistry and Cytochemistry</i> , 2005, 53, 75-85.	2.5	39
121	Growth-Inhibitory Effect of Heparin on Babesia Parasites. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 236-241.	3.2	57
122	Negative Regulation of T Cell Receptor Signaling by Siglec-7 (p70/AIRM) and Siglec-9. <i>Journal of Biological Chemistry</i> , 2004, 279, 43117-43125.	3.4	170
123	ABO blood type, Lewis and Secretor genotypes, and chronic atrophic gastritis: a cross-sectional study in Japan. <i>Gastric Cancer</i> , 2003, 6, 8-16.	5.3	14
124	Effect of early eradication on <i>Helicobacter pylori</i> -related gastric carcinogenesis in Mongolian gerbils. <i>Cancer Science</i> , 2003, 94, 235-239.	3.9	116
125	Lewis Type 1 Antigen Synthase (β^3 Gal-T5) Is Transcriptionally Regulated by Homeoproteins. <i>Journal of Biological Chemistry</i> , 2003, 278, 36611-36620.	3.4	42
126	α 1,3-Fucosyltransferase IX (Fut9) determines Lewis X expression in brain. <i>Glycobiology</i> , 2003, 13, 445-455.	2.5	72

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127	Lack of consistency in the associations of <i>Helicobacter pylori</i> seropositivity with Se and Le polymorphisms among Japanese. <i>Gastric Cancer</i> , 2002, 5, 194-200.	5.3	11
128	Reversibility of Heterotopic Proliferative Glands in Glandular Stomach of <i>Helicobacter pylori</i> -infected Mongolian Gerbils on Eradication. <i>Japanese Journal of Cancer Research</i> , 2002, 93, 374-381.	1.7	43
129	Identification of Paneth cells in pyloric glands associated with gastric and intestinal mixed-type intestinal metaplasia of the human stomach. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2001, 439, 14-20.	2.8	30
130	Real-time observation of micrometastasis formation in the living mouse liver using a green fluorescent protein gene-tagged rat tongue carcinoma cell line. <i>International Journal of Cancer</i> , 2001, 93, 212-217.	5.1	92
131	Molecular mechanisms of expression of Lewis b antigen and other Type I Lewis antigens in human colorectal cancer. <i>Glycobiology</i> , 1999, 9, 607-616.	2.5	28
132	<i>Helicobacter pylori</i> infection enhances glandular stomach carcinogenesis in Mongolian gerbils treated with chemical carcinogens. <i>Carcinogenesis</i> , 1999, 20, 669-676.	2.8	129
133	Up-regulation of Lewis enzyme (Fuc-III) and plasma-type α 1,3Fucosyltransferase (Fuc-TVI) expression determines the augmented expression of sialyl Lewis x antigen in non-small cell lung cancer. , 1999, 83, 70-79.		30
134	Effects of low dose catechol on glandular stomach carcinogenesis in BALB/c mice initiated with N-methyl-N-nitrosourea. <i>Cancer Letters</i> , 1999, 139, 167-172.	7.2	3
135	α 1,3-Fucosyltransferase IX (Fuc-TIX) is very highly conserved between human and mouse; molecular cloning, characterization and tissue distribution of human Fuc-TIX. <i>FEBS Letters</i> , 1999, 452, 237-242.	2.8	112
136	A novel glycosyltransferase with a polyglutamine repeat; a new candidate for GD1 α synthase (ST6GalNAc V)1. <i>FEBS Letters</i> , 1999, 463, 92-96.	2.8	42
137	An immunohistochemical study of α 1,4-galactosyltransferase in human skin tissue. <i>Journal of Dermatological Science</i> , 1999, 20, 183-190.	1.9	5
138	The Aberrant Expression of Lewis a Antigen in Intestinal Metaplastic Cells of Gastric Mucosa is Caused by Augmentation of Lewis Enzyme Expression.. <i>Trends in Glycoscience and Glycotechnology</i> , 1999, 11, 139-141.	0.1	1
139	Novel Carbohydrate Specificity of Monoclonal Antibody 91.9H Prepared against Human Colonic Sulfomucin: Recognition of Sulfo-Lewis a Structure. <i>Biochemical and Biophysical Research Communications</i> , 1998, 253, 374-381.	2.1	23
140	An immunohistochemical study of α 1,4-galactosyltransferase in human skin tissue. <i>Journal of Dermatological Science</i> , 1998, 16, S109.	1.9	0
141	Expression Cloning and Characterization of a Novel Murine α 1,3-Fucosyltransferase, mFuc-TIX, That Synthesizes the Lewis x (CD15) Epitope in Brain and Kidney. <i>Journal of Biological Chemistry</i> , 1998, 273, 26729-26738.	3.4	96
142	Determination of ABO genotypes with DNA extracted from formalin-fixed, paraffin-embedded tissues. <i>International Journal of Legal Medicine</i> , 1994, 106, 285-287.	2.2	12