Akira Horii

List of Publications by Year
in descending order

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212	14,049	34076 52	22147 113
papers	citations	h-index	g-index

217	217	217	11975
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of Fluorophosphoramidate as a Biocompatibly Transformable Functional Group and its Application as a Phosphate Prodrug for Nucleoside Analogs. ChemMedChem, 2022, 17, .	1.6	0
2	A useful and safe method for retrieving a round metallic object from an airway. Clinical Case Reports (discontinued), 2021, 9, 1033-1034.	0.2	0
3	Aberrant Hypermethylation-Mediated Suppression of PYCARD Is Extremely Frequent in Prostate Cancer with Gleason Scoreâ€‰â‰¥â€‰7. Disease Markers, 2021, 2021, 1-13.	0.6	0
4	Progression of vascular remodeling in pulmonary vein obstruction. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 777-790.e5.	0.4	28
5	Photosensitizer With Illumination Enhances In Vivo Antitumor Effect of Anti-ROBO1 Immunotoxin on Maxillary Sinus Squamous Cell Carcinoma. Anticancer Research, 2020, 40, 3793-3799.	0.5	2
6	Epigenetic inactivation of IRX4 is responsible for acceleration of cell growth in human pancreatic cancer. Cancer Science, 2020, 111, 4594-4604.	1.7	6
7	Saponin Facilitates Anti-Robo1 Immunotoxin Cytotoxic Effects on Maxillary Sinus Squamous Cell Carcinoma. Journal of Oncology, 2020, 2020, 1-8.	0.6	3
8	Genetic and epigenetic aberrations of ABCB1 synergistically boost the acquisition of taxane resistance in esophageal squamous cancer cells. Biochemical and Biophysical Research Communications, 2020, 526, 586-591.	1.0	10
9	Methylation-mediated silencing of the LIM homeobox 6 (LHX6) gene promotes cell proliferation in human pancreatic cancer. Biochemical and Biophysical Research Communications, 2020, 526, 626-632.	1.0	6
10	Attempts to remodel the pathways of gemcitabine metabolism: Recent approaches to overcoming tumours with acquired chemoresistance. , 2020, 3, 819-831.		3
11	Nanobubble technology to treat spinal cord ischemic injury. JTCVS Open, 2020, 3, 1-11.	0.2	1
12	CD45+CD326+ Cells are Predictive of Poor Prognosis in Nonâ€“Small Cell Lung Cancer Patients. Clinical Cancer Research, 2019, 25, 6756-6763.	3.2	11
13	Multiple functions of S100A10, an important cancer promoter. Pathology International, 2019, 69, 629-636.	0.6	31
14	Lymph node resection induces the activation of tumor cells in the lungs. Cancer Science, 2019, 110, 509-518.	1.7	12
15	Expression of SNAIL in accompanying PanIN is a key prognostic indicator in pancreatic ductal adenocarcinomas. Cancer Medicine, 2019, 8, 1671-1678.	1.3	8
16	Abstract 821: DNA hypermethylation of IRX4 is a frequent event that may confer growth advantage to pancreatic cancer cells. Cancer Research, 2019, 79, 821-821.	0.4	3
17	S100A10 upregulation associates with poor prognosis in lung squamous cell carcinoma. Biochemical and Biophysical Research Communications, 2018, 505, 466-470.	1.0	14
18	Treatment with Lactobacillus Retards the Tumor Growth of Head and Neck Squamous Cell Carcinoma Cells Inoculated in Mice. Tohoku Journal of Experimental Medicine, 2018, 245, 269-275.	0.5	7

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19	A Novel SDHB IVS2-2A>C Mutation Is Responsible for Hereditary Pheochromocytoma/Paraganglioma Syndrome. Tohoku Journal of Experimental Medicine, 2018, 245, 99-105.	0.5	1
20	NDRG2 , suppressed expression associates with poor prognosis in pancreatic cancer, is hypermethylated in the second promoter in human gastrointestinal cancers. Biochemical and Biophysical Research Communications, 2017, 484, 138-143.	1.0	11
21	Atrial natriuretic peptide induces peroxisome proliferator activated receptor Î³ during cardiac ischemiaâ€“reperfusion in swine heart. General Thoracic and Cardiovascular Surgery, 2017, 65, 85-95.	0.4	7
22	Abstract 4354: Methylation-mediated silenced PYCARD plays a key role in human prostate cancer. Cancer Research, 2017, 77, 4354-4354.	0.4	1
23	Targeted TET oxidase activity through methylâ€CpGâ€binding domain extensively suppresses cancer cell proliferation. Cancer Medicine, 2016, 5, 2522-2533.	1.3	11
24	ABCB1 Is Upregulated in Acquisition of Taxane Resistance: Lessons from Esophageal Squamous Cell Carcinoma Cell Lines. Tohoku Journal of Experimental Medicine, 2016, 240, 295-301.	0.5	11
25	Abstract 4432: Targeted TET oxidase activity through methyl-CpG binding domain extensively suppresses cancer cell proliferation. , 2016, , .		0
26	Life and Mental Health of Medical Students after the Great East Japan Earthquake. Tohoku Journal of Experimental Medicine, 2015, 235, 311-325.	0.5	3
27	Single-dose rosuvastatin ameliorates lung ischemiaâ€“reperfusion injury via upregulation of endothelial nitric oxide synthase and inhibition of macrophage infiltration in rats with pulmonary hypertension. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 902-909.	0.4	17
28	Technological advances in epigenomics lead to a better understanding of inflammatory diseases, decitabine and H3K27me3. Epigenomics, 2015, 7, 133-136.	1.0	1
29	Acquisition of chemoresistance to gemcitabine is induced by a loss-of-function missense mutation of DCK. Biochemical and Biophysical Research Communications, 2015, 464, 1084-1089.	1.0	18
30	Abstract 5473: Human cancer cells acquire chemoresistance to gemcitabine mainly through loss-of-function mutations in the DCK gene. , 2015, , .		1
31	DNA Methylation as a Biomarker in Cancer. Biomarkers in Disease, 2015, , 107-133.	0.0	0
32	DNA Methylation as a Biomarker in Cancer. , 2014, , 1-22.		0
33	Characterization of Functional Transient Receptor Potential Melastatin 8 Channels in Human Pancreatic Ductal Adenocarcinoma Cells. Pancreas, 2014, 43, 795-800.	0.5	19
34	Clinicopathological study of SDHB mutation-related pheochromocytoma and sympathetic paraganglioma. Endocrine-Related Cancer, 2014, 21, L13-L16.	1.6	38
35	S100A4 is frequently overexpressed in lung cancer cells and promotes cell growth and cell motility. Biochemical and Biophysical Research Communications, 2014, 447, 459-464.	1.0	31
36	Molecular pathology of pancreatic cancer. Pathology International, 2014, 64, 10-19.	0.6	45

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37	Loss of NDRG2 expression activates PI3K-AKT signalling via PTEN phosphorylation in ATLL and other cancers. Nature Communications, 2014, 5, 3393.	5.8	134
38	Road to early detection of pancreatic cancer: Attempts to utilize epigenetic biomarkers. Cancer Letters, 2014, 342, 231-237.	3.2	40
39	Abstract 4993:IFI27andNOV, downstream regulated genes by S100A4, are playing important roles in pancreatic carcinogenesis. , 2014, , .		0
40	Abstract 396: TET oxidase activity accumulated on methyl-CpG sites extensively upregulates methylated genes through DNA demethylation. , 2014, , .		0
41	Suppressed expression of NDRG2 correlates with poor prognosis in pancreatic cancer. Biochemical and Biophysical Research Communications, 2013, 441, 102-107.	1.0	25
42	New screening methods for probiotics with adhesion properties to sialic acid and sulphate residues in human colonic mucin using the Biacore assay. Journal of Applied Microbiology, 2013, 114, 854-860.	1.4	15
43	Proposal of screening method for intestinal mucus adhesive lactobacilli using the enzymatic activity of glyceraldehydeâ€3â€phosphate dehydrogenase (GAPDH). Animal Science Journal, 2013, 84, 150-158.	0.6	14
44	p190A RhoGAP is involved in EGFR pathways and promotes proliferation, invasion and migration in lung adenocarcinoma cells. International Journal of Oncology, 2013, 43, 1569-1577.	1.4	19
45	The Expression of S100A4 in Human Pancreatic Cancer Is Associated With Invasion. Pancreas, 2013, 42, 1027-1033.	0.5	36
46	DNA Methylation in Cancer: A Gene Silencing Mechanism and the Clinical Potential of Its Biomarkers. Tohoku Journal of Experimental Medicine, 2013, 229, 173-185.	0.5	72
47	Methylation of death-associated protein kinase is associated with cetuximab and erlotinib resistance. Cell Cycle, 2012, 11, 1656-1663.	1.3	55
48	An Adhesin-Like Protein, Lam29, fromLactobacillus mucosaeME-340 Binds to Histone H3 and Blood Group Antigens in Human Colonic Mucus. Bioscience, Biotechnology and Biochemistry, 2012, 76, 1655-1660.	0.6	15
49	DCK is frequently inactivated in acquired gemcitabine-resistant human cancer cells. Biochemical and Biophysical Research Communications, 2012, 421, 98-104.	1.0	88
50	S100A4, frequently overexpressed in various human cancers, accelerates cell motility in pancreatic cancer cells. Biochemical and Biophysical Research Communications, 2012, 429, 214-219.	1.0	30
51	Potential utility of eGFP-expressing NOG mice (NOG-EGFP) as a high purity cancer sampling system. Journal of Experimental and Clinical Cancer Research, 2012, 31, 55.	3.5	6
52	mi<scp>R</scp>â€34a is downregulated in cisâ€diamminedichloroplatinum treated sinonasal squamous cell carcinoma patients with poor prognosis. Cancer Science, 2012, 103, 1737-1743.	1.7	29
53	Identification of epigenetically silenced genes in human pancreatic cancer by a novel method â€œmicroarray coupled with methyl-CpG targeted transcriptional activationâ€•(MeTA-array). Biochemical and Biophysical Research Communications, 2011, 411, 162-167.	1.0	34
54	Microarray coupled with methyl-CpG targeted transcriptional activation (MeTA-array) identifies hypermethylated genes containing the stringent criteria of CpG islands at high frequency. Epigenetics, 2011, 6, 752-759.	1.3	9

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55	A Human Head and Neck Squamous Cell Carcinoma Cell Line with Acquiredcis-Diamminedichloroplatinum-Resistance Shows Remarkable Upregulation of BRCA1 and Hypersensitivity to Taxane. International Journal of Otolaryngology, 2011, 2011, 1-4.	1.0	11
56	A cDNA microarray analysis identifies 52 genes associated with cis-diamminedichloroplatinum susceptibility in head and neck squamous cell carcinoma cell lines. European Archives of Oto-Rhino-Laryngology, 2010, 267, 123-129.	0.8	3
57	Upregulation of IGF2 is associated with an acquired resistance for cis-diamminedichloroplatinum in human head and neck squamous cell carcinoma. European Archives of Oto-Rhino-Laryngology, 2010, 267, 1599-1606.	0.8	20
58	Familial Cervical Paragangliomas with Lymph Node Metastasis Expressing Somatostatin Receptor Type 2A. Endocrine Pathology, 2010, 21, 139-143.	5.2	9
59	Identification of a new adhesin-like protein from Lactobacillus mucosae ME-340 with specific affinity to the human blood group A and B antigens. Journal of Applied Microbiology, 2010, 109, 927-935.	1.4	45
60	Abstract 179: Identification of novel targets for aberrant methylation in pancreatic cancer by a newly developed method â€œmethyl-CpG targeted transcriptional activation (MeTA)â€•, 2010, , .		0
61	Abstract 4933: Expression of the N-myc downstream-regulated gene 2 (NDRG2) is frequently suppressed by promoter hypermethylation in human gastrointestinal and pancreatic cancers. , 2010, , .		0
62	Molecular Events in Human T Cells Treated with Diesel Exhaust Particles or Formaldehyde that Underlie Their Diminished Interferon-γ and Interleukin-10 Production. International Archives of Allergy and Immunology, 2009, 148, 239-250.	0.9	20
63	Cancer-associated splicing variants of the CDCA1 and MSMB genes expressed in cancer cell lines and surgically resected gastric cancer tissues. Surgery, 2009, 145, 57-68.	1.0	23
64	Transcriptional silencing of ETS-1 efficiently suppresses angiogenesis of pancreatic cancer. Cancer Gene Therapy, 2009, 16, 137-148.	2.2	26
65	Methyl-CpG targeted recruitment of p300 reactivates tumor suppressor genes in human cancer cells. Biochemical and Biophysical Research Communications, 2009, 379, 1021-1026.	1.0	10
66	RNA interference targeting against S100A4 suppresses cell growth and motility and induces apoptosis in human pancreatic cancer cells. Biochemical and Biophysical Research Communications, 2009, 390, 475-480.	1.0	34
67	siRNA-mediated knockdown against CDCA1 and KNTC2, both frequently overexpressed in colorectal and gastric cancers, suppresses cell proliferation and induces apoptosis. Biochemical and Biophysical Research Communications, 2009, 390, 1235-1240.	1.0	72
68	LIV-1 enhances the aggressive phenotype through the induction of epithelial to mesenchymal transition in human pancreatic carcinoma cells. International Journal of Oncology, 2009, 35, 813-21.	1.4	39
69	The PMAIP1 Gene on Chromosome 18 is a Candidate Tumor Suppressor Gene in Human Pancreatic Cancer. Digestive Diseases and Sciences, 2008, 53, 2576-2582.	1.1	15
70	InÂvivo induction of necrosis in mice fibrosarcoma via intravenous injection of type B staphylococcal enterotoxin. Biotechnology Letters, 2008, 30, 2053-2059.	1.1	25
71	Orthotopic implantation mouse model and cDNA microarray analysis indicates several genes potentially involved in lymph node metastasis of colorectal cancer. Cancer Science, 2008, 99, 711-719.	1.7	42
72	Identification of SMURF1 as a possible target for 7q21.3â€22.1 amplification detected in a pancreatic cancer cell line by inâ€house arrayâ€based comparative genomic hybridization. Cancer Science, 2008, 99, 986-994.	1.7	35

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73	Cell surface Lactobacillus plantarum LA 318 glyceraldehyde-3-phosphate dehydrogenase (GAPDH) adheres to human colonic mucin. Journal of Applied Microbiology, 2008, 104, 1667-1674.	1.4	141
74	siRNA Targeting against EGFR, a Promising Candidate for a Novel Therapeutic Application to Lung Adenocarcinoma. Pathobiology, 2008, 75, 2-8.	1.9	20
75	Cell surface glyceraldehyde-3-phosphate dehydrogenase (GAPDH) of Lactobacillus plantarum LA 318 recognizes human A and B blood group antigens. Research in Microbiology, 2008, 159, 685-691.	1.0	66
76	Feedback regulation of DUSP6 transcription responding to MAPK1 via ETS2 in human cells. Biochemical and Biophysical Research Communications, 2008, 377, 317-320.	1.0	43
77	Methyl-CpG targeted transcriptional activation allows re-expression of tumor suppressor genes in human cancer cells. Biochemical and Biophysical Research Communications, 2008, 377, 600-605.	1.0	18
78	The methylation status of FBXW7 Î²-form correlates with histological subtype in human thymoma. Biochemical and Biophysical Research Communications, 2008, 377, 685-688.	1.0	12
79	Synchronous and Metachronous Extrapancreatic Malignant Neoplasms in Patients with Intraductal Papillary-Mucinous Neoplasm of the Pancreas. Pancreatology, 2008, 8, 577-582.	0.5	37
80	Promoter hypermethylation is not the major mechanism for inactivation of the FBXW7 .BETA.-form in human gliomas. Genes and Genetic Systems, 2008, 83, 347-352.	0.2	9
81	Characteristic Clinicopathological Features of the Types of Intraductal Papillary-Mucinous Neoplasms of the Pancreas. Pancreas, 2007, 35, 348-352.	0.5	72
82	The FBXW7 Î²-form is suppressed in human glioma cells. Biochemical and Biophysical Research Communications, 2007, 354, 992-998.	1.0	26
83	Quantitative evaluation of adhesion of lactobacilli isolated from human intestinal tissues to human colonic mucin using surface plasmon resonance (BIACORE assay). Journal of Applied Microbiology, 2007, 102, 116-123.	1.4	40
84	A new 10-min ligation method using a modified buffer system with a very low amount of T4 DNA ligase: the â€œCoffee Break Ligationâ€•technique. Biotechnology Letters, 2007, 29, 1557-1560.	1.1	6
85	Elucidation of the relationship of BNIP3 expression to gemcitabine chemosensitivity and prognosis. World Journal of Gastroenterology, 2007, 13, 4593.	1.4	17
86	Lactobacilli binding human A-antigen expressed in intestinal mucosa. Research in Microbiology, 2006, 157, 659-665.	1.0	55
87	Lactic Acid Bacteria (LAB) Bind to Human B- or H-Antigens Expressed on Intestinal Mucosa. Bioscience, Biotechnology and Biochemistry, 2006, 70, 3073-3076.	0.6	29
88	RET finger protein enhances MBD2- and MBD4-dependent transcriptional repression. Biochemical and Biophysical Research Communications, 2006, 351, 85-92.	1.0	18
89	FLUORESCENCE IN SITU HYBRIDIZATION ANALYSIS OF BREAST CANCER: POSITIVE ASSOCIATION BETWEEN LOSS OF 17p13 AND HER2 OVEREXPRESSION. , 2006, , .		0
90	Molecular mechanisms of pancreatic carcinogenesis. Cancer Science, 2006, 97, 1-7.	1.7	74

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91	Impairment of double-strand breaks repair and aberrant splicing of ATM and MRE11 in leukemia-lymphoma cell lines with microsatellite instability. Cancer Science, 2006, 97, 226-234.	1.7	28
92	Genome-wide profiling of promoter methylation in human. Oncogene, 2006, 25, 3059-3064.	2.6	134
93	AURKA is one of the downstream targets of MAPK1/ERK2 in pancreatic cancer. Oncogene, 2006, 25, 4831-4839.	2.6	111
94	Microarray analysis of promoter methylation in lung cancers. Journal of Human Genetics, 2006, 51, 368-374.	1.1	100
95	A novel G106D alteration of theSDHDgene in a pedigree with familial paraganglioma. American Journal of Medical Genetics, Part A, 2006, 140A, 2441-2446.	0.7	34
96	Elevated Expression of Mitogen-Activated Protein Kinase Phosphatase 3 in Breast Tumors: A Mechanism of Tamoxifen Resistance. Cancer Research, 2006, 66, 5950-5959.	0.4	89
97	The Role of DUSP6/MKP-3 in Pancreatic Carcinoma. Handbook of Immunohistochemistry and in Situ Hybridization of Human Carcinomas, 2005, , 335-339.	0.0	0
98	Distinct progression pathways involving the dysfunction of DUSP6/MKP-3 in pancreatic intraepithelial neoplasia and intraductal papillary-mucinous neoplasms of the pancreas. Modern Pathology, 2005, 18, 1034-1042.	2.9	126
99	Computed tomographic images reflect the biologic behavior of small lung adenocarcinoma: They correlate with cell proliferation, microvascularization, cell adhesion, degradation of extracellular matrix, and K-ras mutation. Journal of Thoracic and Cardiovascular Surgery, 2005, 130, 733-739.	0.4	8
100	Immune responses to DNA mismatch repair enzymes hMSH2 and hPMS1 in patients with pancreatic cancer, dermatomyositis and polymyositis. International Journal of Cancer, 2005, 116, 925-933.	2.3	28
101	Classification of types of intraductal papillary-mucinous neoplasm of the pancreas: a consensus study. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2005, 447, 794-799.	1.4	595
102	Abrogation of DUSP6 by hypermethylation in human pancreatic cancer. Journal of Human Genetics, 2005, 50, 159-167.	1.1	124
103	Comparative genomic hybridization and mutation analyses of sporadic schwannomas. Journal of Neuro-Oncology, 2005, 72, 225-230.	1.4	21
104	Infrequent mutation of APC, AXIN1, and GSK3B in human pituitary adenomas with abnormal accumulation of CTNNB1. Journal of Neuro-Oncology, 2005, 73, 131-134.	1.4	16
105	RNA Interference Targeting Aurora Kinase A Suppresses Tumor Growth and Enhances the Taxane Chemosensitivity in Human Pancreatic Cancer Cells. Cancer Research, 2005, 65, 2899-2905.	0.4	212
106	The Thymine DNA Glycosylase MBD4 Represses Transcription and Is Associated with Methylated p16INK4a and hMLH1 Genes. Molecular and Cellular Biology, 2005, 25, 4388-4396.	1.1	97
107	The mammalian homolog of the Drosophila discs large tumor suppressor protein up-regulates expression of the ELR+ CXC chemokine Scyb5. Biochemical and Biophysical Research Communications, 2005, 337, 191-194.	1.0	3
108	Mutations in the serine protease inhibitor kazal type 1 (SPINK1) gene in Japanese patients with pancreatitis. Pancreatology, 2005, 5, 354-360.	0.5	58

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109	Exploration of genetic alterations in human endometrial cancer and melanoma: distinct tumorigenic pathways that share a frequent abnormal PI3K/AKT cascade. Oncology Reports, 2005, 14, 1481-5.	1.2	20
110	A New Assay Using Surface Plasmon Resonance (SPR) to Determine Binding of theLactobacillus acidophilusGroup to Human Colonic Mucin. Bioscience, Biotechnology and Biochemistry, 2004, 68, 1004-1010.	0.6	52
111	DSCP1, a novel TP53-inducible gene, is upregulated by strong genotoxic stresses and its overexpression inhibits tumor cell growth in vitro. International Journal of Oncology, 2004, 24, 513.	1.4	7
112	BRAF Point Mutations in Primary Melanoma Show Different Prevalences by Subtype. Journal of Investigative Dermatology, 2004, 123, 177-183.	0.3	79
113	Chromosome 12, frequently deleted in human pancreatic cancer, may encode a tumor-suppressor gene that suppresses angiogenesis. Laboratory Investigation, 2004, 84, 1339-1351.	1.7	17
114	Functional Analysis of Chromosome 18 in Pancreatic Cancer: Strong Evidence for New Tumour Suppressor Genes. Asian Journal of Surgery, 2004, 27, 85-92.	0.2	2
115	Molecular Pathology of Pancreatic Cancer. Pancreas, 2004, 28, 253-256.	0.5	19
116	The Role of Chromosome 18 Abnormalities in the Progression of Pancreatic Adenocarcinoma. Pancreas, 2004, 28, 311-316.	0.5	11
117	Infrequent somatic mutations of the ICAT gene in various human cancers with frequent 1p-LOH and/or abnormal nuclear accumulation of beta-catenin. Oncology Reports, 2004, 12, 1099-103.	1.2	13
118	TU12B1-TY, a novel gene in the region at 12q22-q23.1 frequently deleted in pancreatic cancer, shows reduced expression in pancreatic cancer cells. Oncology Reports, 2004, 12, 1263-8.	1.2	9
119	Restoration of SMAD4 by gene therapy reverses the invasive phenotype in pancreatic adenocarcinoma cells. Oncogene, 2003, 22, 6857-6864.	2.6	92
120	Potential Tumor Suppressive Pathway Involving DUSP6/MKP-3 in Pancreatic Cancer. American Journal of Pathology, 2003, 162, 1807-1815.	1.9	202
121	APAF-1-ALT, a novel alternative splicing form of APAF-1, potentially causes impeded ability of undergoing DNA damage-induced apoptosis in the LNCaP human prostate cancer cell line. Biochemical and Biophysical Research Communications, 2003, 306, 537-543.	1.0	36
122	Loss of Heterozygosity Analyses of Asynchronous Lesions of Ductal Carcinoma in situ and Invasive Ductal Carcinoma of the Human Breast. Japanese Journal of Clinical Oncology, 2003, 33, 556-562.	0.6	16
123	Loss of heterozygosity on chromosome 16p and 18q in anaplastic thyroid carcinoma. Oncology Reports, 2003, 10, 35.	1.2	3
124	A yeast two-hybrid assay provides a simple way to evaluate the vast majority of hMLH1 germ-line mutations. Cancer Research, 2003, 63, 3302-8.	0.4	58
125	Inserting chromosome 18 into pancreatic cancer cells switches them to a dormant metastatic phenotype. Clinical Cancer Research, 2003, 9, 5044-52.	3.2	20
126	Overexpression of the p53-inducible brain-specific angiogenesis inhibitor 1 suppresses efficiently tumour angiogenesis. British Journal of Cancer, 2002, 86, 490-496.	2.9	40

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127	A Novel Target Gene, SKP2, within the 5p13 Amplicon That Is Frequently Detected in Small Cell Lung Cancers. American Journal of Pathology, 2002, 161, 207-216.	1.9	129
128	Suppression of the tumorigenic phenotype by chromosome 18 transfer into pancreatic cancer cell lines. Genes Chromosomes and Cancer, 2002, 34, 234-242.	1.5	19
129	A microarray-based method for detecting methylated loci. Journal of Human Genetics, 2002, 47, 448-451.	1.1	53
130	Gene Therapy for Pancreatic Cancer Targeting the Genomic Alterations of Tumor Suppressor Genes using Replication-selective Oncolytic Adenovirus. Human Cell, 2002, 15, 138-150.	1.2	10
131	A BAC-Based STS-Content Map Spanning a 35-Mb Region of Human Chromosome 1p35â€“p36. Genomics, 2001, 74, 55-70.	1.3	153
132	Human BAC Contig Covering the Deleted Region in Pancreatic Cancer at 12q21. DNA Sequence, 2001, 11, 541-546.	0.7	5
133	Characterization of the mutations of the K-ras, p53, p16, and SMAD4 genes in 15 human pancreatic cancer cell lines.. Oncology Reports, 2001, 8, 89-92.	1.2	72
134	Analysis of the human pancreatic secretory trypsin inhibitor (PSTI) gene mutations in Japanese patients with chronic pancreatitis. Journal of Human Genetics, 2001, 46, 293-297.	1.1	63
135	Frequent nuclear accumulation of ?-catenin in pituitary adenoma. Cancer, 2001, 91, 42-48.	2.0	64
136	Exclusion ofSMAD4 mutation as an early genetic change in human pancreatic ductal tumorigenesis. Genes Chromosomes and Cancer, 2001, 31, 295-299.	1.5	40
137	Homozygous deletion in a neuroblastoma cell line defined by a high-density STS map spanning human chromosome band 1p36. Genes Chromosomes and Cancer, 2001, 31, 326-332.	1.5	21
138	RIZ, the retinoblastoma protein interacting zinc finger gene, is mutated in genetically unstable cancers of the pancreas, stomach, and colorectum. Genes Chromosomes and Cancer, 2001, 30, 207-211.	1.5	46
139	The interacting domains of three MutL heterodimers in man: hMLH1 interacts with 36 homologous amino acid residues within hMLH3, hPMS1 and hPMS2. Nucleic Acids Research, 2001, 29, 1695-1702.	6.5	100
140	Isolation and Characterization of the Human Gene Homologous to the Drosophila Headcase (hdc) Gene in Chromosome Bands 6q23-q24, a Region of Common Deletion in Human Pancreatic Cancer. DNA Sequence, 2001, 11, 547-553.	0.7	14
141	Identification of the homozygously deleted region at chromosome 1p36.2 in human neuroblastoma. Medical and Pediatric Oncology, 2000, 35, 516-521.	1.0	7
142	Deletion mapping of 14q32 in human neuroblastoma defines an 1,100-kb region of common allelic loss. Medical and Pediatric Oncology, 2000, 35, 522-525.	1.0	8
143	Identification and characterization of a 500-kb homozygously deleted region at 1p36.2-p36.3 in a neuroblastoma cell line. Oncogene, 2000, 19, 4302-4307.	2.6	82
144	p24/ING1-ALT1 and p47/ING1-ALT2, distinct alternative transcripts of p33/ING1. Journal of Human Genetics, 2000, 45, 177-181.	1.1	42

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145	Association of poor prognosis with loss of 12q, 17p, and 18q, and concordant loss of 6q/17p and 12q/18q in human pancreatic ductal adenocarcinoma. American Journal of Gastroenterology, 2000, 95, 2080-2085.	0.2	66
146	Molecular Cloning and Expression of cDNA Encoding Chicken UDP-N-acetyl-d-glucosamine (GlcNAc): GlcNAcÎ²1â€“6(GlcNAcÎ²1â€“2)- ManÎ±1-R[GlcNAc to Man]Î²1,4N-acetylglucosaminyltransferase VI. Journal of Biological Chemistry, 2000, 275, 36029-36034.	1.6	21
147	Degree of apoptosis induced by adenovirus-mediated transduction of p53 or p73Îµ depends on the p53 status of glioma cells. Cancer Letters, 2000, 160, 67-73.	3.2	6
148	Isolation and characterization of the novel gene, TU3A, in a commonly deleted region on 3p14.3â†'p14.2 in renal cell carcinoma. Cytogenetic and Genome Research, 1999, 87, 291-295.	0.6	38
149	Expression of theDMBT1Gene Is Frequently Suppressed in Human Lung Cancer. Japanese Journal of Cancer Research, 1999, 90, 903-908.	1.7	46
150	Chromosome band 16q24 is frequently deleted in human gastric cancer. British Journal of Cancer, 1999, 80, 556-562.	2.9	33
151	Genomic Analysis of the Thymine-DNA Glycosylase (TDG) Gene on 12q22-q24.1 in Human Pancreatic Ductal Adenocarcinoma. International Journal of Gastrointestinal Cancer, 1999, 25, 97-102.	0.4	15
152	Cloning and characterization of the human UDP-N-acetylglucosamine: Îµ-1,3-D-mannoside Î²-1,4-N-acetylglucosaminyltransferase IV-homologue (hGnT-IV-H) gene. Journal of Human Genetics, 1999, 44, 397-401.	1.1	14
153	Identification of three commonly deleted regions on chromosome arm 6q in human pancreatic cancer. Genes Chromosomes and Cancer, 1999, 25, 60-64.	1.5	34
154	Infrequent somatic mutations of thep73genein various human cancers. European Journal of Surgical Oncology, 1999, 25, 194-198.	0.5	70
155	The Human PMS2L Proteins Do Not Interact with hMLHl, a Major DNA Mismatch Repair Protein. Journal of Biochemistry, 1999, 125, 818-825.	0.9	46
156	Identification of three commonly deleted regions on chromosome arm 6q in human pancreatic cancer. Genes Chromosomes and Cancer, 1999, 25, 60-64.	1.5	2
157	ThePTEN, BAX,andIGFIIRGenes Are Mutated in Endometrial Atypical Hyperplasia. Japanese Journal of Cancer Research, 1998, 89, 985-990.	1.7	35
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159	Identification of a 910-Kb region of common allelic loss in chromosome bands 16q24.1â€“q24.2 in human lung cancer. Genes Chromosomes and Cancer, 1998, 22, 1-8.	1.5	41
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