

Takashi Takahashi

List of Publications by Year in descending order

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Version: 2024-02-01

229
papers

26,309
citations

12597

71
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7427

157
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230
all docs

230
docs citations

230
times ranked

29280
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferroptosis resistance determines high susceptibility of murine <i>A/J</i> strain to iron-induced renal carcinogenesis. <i>Cancer Science</i> , 2022, 113, 65-78.	1.7	14
2	Inhibition of heat shock protein 90 destabilizes receptor tyrosine kinase ROR1 in lung adenocarcinoma. <i>Cancer Science</i> , 2021, 112, 1225-1234.	1.7	15
3	Conditional <i>Ror1</i> knockout reveals crucial involvement in lung adenocarcinoma development and identifies novel HIF1 α regulator. <i>Cancer Science</i> , 2021, 112, 1614-1623.	1.7	8
4	CEBP β facilitates lamellipodia formation and cancer cell migration through CERS6 upregulation. <i>Cancer Science</i> , 2021, 112, 2770-2780.	1.7	10
5	Development of a DELFIA method to detect oncofetal antigen ROR1-positive exosomes. <i>Biochemical and Biophysical Research Communications</i> , 2021, 578, 170-176.	1.0	2
6	CERS6 required for cell migration and metastasis in lung cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 11949-11959.	1.6	16
7	Augmented oxidative stress increases 8-oxoguanine preferentially in the transcriptionally active genomic regions. <i>Free Radical Research</i> , 2020, 54, 872-882.	1.5	6
8	Overexpression of miR-199/214 is a distinctive feature of iron-induced and asbestos-induced sarcomatoid mesothelioma in rats. <i>Cancer Science</i> , 2020, 111, 2016-2027.	1.7	14
9	Large-scale genome-wide association study in a Japanese population identifies novel susceptibility loci across different diseases. <i>Nature Genetics</i> , 2020, 52, 669-679.	9.4	304
10	<i>Mth1</i> deficiency provides longer survival upon intraperitoneal crocidolite injection in female mice. <i>Free Radical Research</i> , 2020, 54, 195-205.	1.5	5
11	Tumor cell-derived angiopoietin-like protein 2 establishes a preference for glycolytic metabolism in lung cancer cells. <i>Cancer Science</i> , 2020, 111, 1241-1253.	1.7	16
12	Frequent homozygous deletion of <i>Cdkn2a/2b</i> in tremolite-induced malignant mesothelioma in rats. <i>Cancer Science</i> , 2020, 111, 1180-1192.	1.7	8
13	Method for Efficient Observation of Caveolin-1 in Plasma Membrane by Microscopy Imaging Analysis. <i>Methods in Molecular Biology</i> , 2020, 2169, 43-52.	0.4	0
14	Divergent lncRNA MYMLR regulates MYC by eliciting DNA looping and promoter-enhancer interaction. <i>EMBO Journal</i> , 2019, 38, e98441.	3.5	24
15	ROR1-CAVIN3 interaction required for caveolae-dependent endocytosis and pro-survival signaling in lung adenocarcinoma. <i>Oncogene</i> , 2019, 38, 5142-5157.	2.6	15
16	<i>Helicobacter pylori</i> infection is associated with favorable outcome in advanced gastric cancer patients treated with S-1 adjuvant chemotherapy. <i>Journal of Surgical Oncology</i> , 2018, 117, 947-956.	0.8	17
17	Translating Gene Signatures Into a Pathologic Feature: Tumor Necrosis Predicts Disease Relapse in Operable and Stage I Lung Adenocarcinoma. <i>JCO Precision Oncology</i> , 2018, 2, 1-13.	1.5	4
18	Expression of P-REX2a is associated with poor prognosis in endometrial malignancies. <i>Oncotarget</i> , 2018, 9, 24778-24786.	0.8	2

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19	TTF-1/NKX2-1 binds to DDB1 and confers replication stress resistance to lung adenocarcinomas. <i>Oncogene</i> , 2017, 36, 3740-3748.	2.6	27
20	Thyroid transcription factor-1-regulated microRNA-532-5p targets KRAS and MKL2 oncogenes and induces apoptosis in lung adenocarcinoma cells. <i>Cancer Science</i> , 2017, 108, 1394-1404.	1.7	30
21	Fenton reaction-induced renal carcinogenesis in Mutyh-deficient mice exhibits less chromosomal aberrations than the rat model. <i>Pathology International</i> , 2017, 67, 564-574.	0.6	14
22	Inactivating mutations and hypermethylation of the NKX2-1/TTF-1 gene in non-terminal respiratory unit type lung adenocarcinomas. <i>Cancer Science</i> , 2017, 108, 1888-1896.	1.7	28
23	Abstract 2529: TTF-1/NKX2-1 induced miR-532-5p targets KRAS and MKL2 oncogenes and causes apoptosis in lung adenocarcinoma cells. , 2017, , .		2
24	Abstract 353: ROR1 inhibits ASK1-mediated pro-apoptotic signaling in lung adenocarcinoma. , 2017, , .		0
25	ROR1 sustains caveolae and survival signalling as a scaffold of cavin-1 and caveolin-1. <i>Nature Communications</i> , 2016, 7, 10060.	5.8	68
26	ROR1 functions as a scaffold of cavin-1 and CAV1, sustaining caveolae and RTK-mediated survival signaling in lung cancer. <i>Journal of Thoracic Oncology</i> , 2016, 11, S54-S55.	0.5	0
27	miR-342-3p regulates MYC transcriptional activity via direct repression of E2F1 in human lung cancer. <i>Journal of Thoracic Oncology</i> , 2016, 11, S48.	0.5	0
28	Receptor tyrosine kinase-like orphan receptor 1, a target of NKX2-1/TTF-1 lineage survival oncogene, inhibits apoptosis signal-regulating kinase 1-mediated pro-apoptotic signaling in lung adenocarcinoma. <i>Cancer Science</i> , 2016, 107, 155-161.	1.7	18
29	Blood-borne miRNA profile-based diagnostic classifier for lung adenocarcinoma. <i>Scientific Reports</i> , 2016, 6, 31389.	1.6	19
30	Abstract 4585: ROR1 sustains caveolae and RTK-mediated survival signaling as a scaffold of cavin-1 and CAV1 in lung cancer. , 2016, , .		0
31	Mixture of Subspaces Image Representation and Compact Coding for Large-Scale Image Retrieval. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2015, 37, 1469-1479.	9.7	9
32	miR-342-3p regulates MYC transcriptional activity via direct repression of E2F1 in human lung cancer. <i>Carcinogenesis</i> , 2015, 36, bgv152.	1.3	49
33	Targeting ceramide synthase-dependent metastasis-prone phenotype in lung cancer cells. <i>Journal of Clinical Investigation</i> , 2015, 126, 254-265.	3.9	42
34	Connective tissue growth factor and β -catenin constitute an autocrine loop for activation in rat sarcomatoid mesothelioma. <i>Journal of Pathology</i> , 2014, 233, 402-414.	2.1	33
35	Expression of chromobox homolog 7 (CBX7) is associated with poor prognosis in ovarian clear cell adenocarcinoma via TRAIL-induced apoptotic pathway regulation. <i>International Journal of Cancer</i> , 2014, 135, 308-318.	2.3	62
36	Cancer-promoting role of adipocytes in asbestos-induced mesothelial carcinogenesis through dysregulated adipocytokine production. <i>Carcinogenesis</i> , 2014, 35, 164-172.	1.3	17

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37	BMP4/Thrombospondin-1 loop paracrinically inhibits tumor angiogenesis and suppresses the growth of solid tumors. <i>Oncogene</i> , 2014, 33, 3803-3811.	2.6	34
38	Lung adenocarcinoma subtypes definable by lung development-related miRNA expression profiles in association with clinicopathologic features. <i>Carcinogenesis</i> , 2014, 35, 2224-2231.	1.3	40
39	Image Classification Using a Mixture of Subspace Models. <i>IPSI Transactions on Computer Vision and Applications</i> , 2014, 6, 93-97.	4.4	0
40	Tumor-Derived Interleukin-1 Promotes Lymphangiogenesis and Lymph Node Metastasis through M2-Type Macrophages. <i>PLoS ONE</i> , 2014, 9, e99568.	1.1	72
41	Neurotensin (NTS) and its receptor (NTSR1) causes EGFR, HER2 and HER3 over-expression and their autocrine/paracrine activation in lung tumors, confirming responsiveness to erlotinib. <i>Oncotarget</i> , 2014, 5, 8252-8269.	0.8	49
42	Aberrant DNA replication in cancer. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2013, 743-744, 111-117.	0.4	19
43	The DNA methylation landscape of small cell lung cancer suggests a differentiation defect of neuroendocrine cells. <i>Oncogene</i> , 2013, 32, 3559-3568.	2.6	67
44	Cytotoxic interaction between amiodarone and desethylamiodarone in human peripheral lung epithelial cells. <i>Chemico-Biological Interactions</i> , 2013, 204, 135-139.	1.7	5
45	NKX2-1/TTF-1: An Enigmatic Oncogene that Functions as a Double-Edged Sword for Cancer Cell Survival and Progression. <i>Cancer Cell</i> , 2013, 23, 718-723.	7.7	132
46	Thymoquinone as an anticancer agent: evidence from inhibition of cancer cells viability and invasion in vitro and tumor growth <i>in vivo</i> . <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 557-569.	1.0	116
47	SGOL1 variant B induces abnormal mitosis and resistance to taxane in non-small cell lung cancers. <i>Scientific Reports</i> , 2013, 3, 3012.	1.6	26
48	Fronodoside A Suppressive Effects on Lung Cancer Survival, Tumor Growth, Angiogenesis, Invasion, and Metastasis. <i>PLoS ONE</i> , 2013, 8, e53087.	1.1	62
49	Met Is the Most Frequently Amplified Gene in Endometriosis-Associated Ovarian Clear Cell Adenocarcinoma and Correlates with Worsened Prognosis. <i>PLoS ONE</i> , 2013, 8, e57724.	1.1	68
50	Inhibitory Effects of Salinomycin on Cell Survival, Colony Growth, Migration, and Invasion of Human Non-Small Cell Lung Cancer A549 and LNM35: Involvement of NAG-1. <i>PLoS ONE</i> , 2013, 8, e66931.	1.1	42
51	Quantitative Proteomic Profiling Identifies DPYSL3 as Pancreatic Ductal Adenocarcinoma-Associated Molecule That Regulates Cell Adhesion and Migration by Stabilization of Focal Adhesion Complex. <i>PLoS ONE</i> , 2013, 8, e79654.	1.1	34
52	MYBPH, a transcriptional target of TTF-1, inhibits ROCK1, and reduces cell motility and metastasis. <i>EMBO Journal</i> , 2012, 31, 481-493.	3.5	74
53	Tumor Cell-Derived Angiopoietin-like Protein ANGPTL2 Is a Critical Driver of Metastasis. <i>Cancer Research</i> , 2012, 72, 1784-1794.	0.4	109
54	Seven-Signal Proteomic Signature for Detection of Operable Pancreatic Ductal Adenocarcinoma and Their Discrimination from Autoimmune Pancreatitis. <i>International Journal of Proteomics</i> , 2012, 2012, 1-11.	2.0	4

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55	The ferroimmunomodulatory role of ectopic endometriotic stromal cells in ovarian endometriosis. <i>Fertility and Sterility</i> , 2012, 98, 415-422.e12.	0.5	32
56	Fenton Reaction Induced Cancer in Wild Type Rats Recapitulates Genomic Alterations Observed in Human Cancer. <i>PLoS ONE</i> , 2012, 7, e43403.	1.1	89
57	MYBPH inhibits NM IIA assembly via direct interaction with NMHC IIA and reduces cell motility. <i>Biochemical and Biophysical Research Communications</i> , 2012, 428, 173-178.	1.0	25
58	Iron overload signature in chrysotile-induced malignant mesothelioma. <i>Journal of Pathology</i> , 2012, 228, 366-377.	2.1	88
59	NKX2-1/TITF1/TTF-1-Induced ROR1 Is Required to Sustain EGFR Survival Signaling in Lung Adenocarcinoma. <i>Cancer Cell</i> , 2012, 21, 348-361.	7.7	207
60	Hybrid liposomes affect cellular lipid constituents and caveolae structures. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 1731-1733.	1.0	8
61	Abstract LB-17: NKX2-1/TITF1/TTF-1-induced ROR1 is required to sustain EGFR survival signaling in lung adenocarcinoma. , 2012, , .		0
62	Abstract PR1: NKX2-1/TITF1/TTF-1-induced ROR1 is required to sustain EGFR survival signaling in lung adenocarcinoma. <i>Clinical Cancer Research</i> , 2012, 18, PR1-PR1.	3.2	0
63	Mechanisms of Amiodarone and Desethylamiodarone Cytotoxicity in Nontransformed Human Peripheral Lung Epithelial Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 336, 551-559.	1.3	10
64	A Novel Network Profiling Analysis Reveals System Changes in Epithelial-Mesenchymal Transition. <i>PLoS ONE</i> , 2011, 6, e20804.	1.1	38
65	<i>miR-375</i> Is Activated by ASH1 and Inhibits YAP1 in a Lineage-Dependent Manner in Lung Cancer. <i>Cancer Research</i> , 2011, 71, 6165-6173.	0.4	124
66	Guidelines for non-medical care providers to manage the first steps of emergency triage of elderly evacuees. <i>Geriatrics and Gerontology International</i> , 2011, 11, 383-394.	0.7	8
67	<i>let-7</i> and <i>miR-17-92</i> : Small-sized major players in lung cancer development. <i>Cancer Science</i> , 2011, 102, 9-17.	1.7	167
68	Inhibition of cell survival, invasion, tumor growth and histone deacetylase activity by the dietary flavonoid luteolin in human epithelioid cancer cells. <i>European Journal of Pharmacology</i> , 2011, 651, 18-25.	1.7	145
69	Proteasomal non-catalytic subunit PSMD2 as a potential therapeutic target in association with various clinicopathologic features in lung adenocarcinomas. <i>Molecular Carcinogenesis</i> , 2011, 50, 301-309.	1.3	48
70	The Epstein-Barr Virus Latent Membrane Protein 1 and Transforming Growth Factor α 21 Synergistically Induce Epithelial-Mesenchymal Transition in Lung Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 44, 852-862.	1.4	56
71	International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society International Multidisciplinary Classification of Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2011, 6, 244-285.	0.5	4,127
72	Diameter and rigidity of multiwalled carbon nanotubes are critical factors in mesothelial injury and carcinogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E1330-8.	3.3	437

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73	Abstract LB-360: MYBPH, a novel transcriptional target of TTF-1/NKX2-1, inhibits ROCK1 and actomyosin assembly, and reduces cell motility and tumor metastasis. , 2011, , .		0
74	Abstract 3992: Roles of ASH1-miR-375 pathway in development of lung cancers with neuroendocrine features. , 2011, , .		0
75	Functions of base selection step in human DNA polymerase δ . DNA Repair, 2010, 9, 534-541.	1.3	12
76	Homozygous deletion of CDKN2A/2B is a hallmark of iron-induced high-grade rat mesothelioma. Laboratory Investigation, 2010, 90, 360-373.	1.7	58
77	Variation in TP63 is associated with lung adenocarcinoma susceptibility in Japanese and Korean populations. Nature Genetics, 2010, 42, 893-896.	9.4	165
78	Regulation of DNA Polymerase POLD4 Influences Genomic Instability in Lung Cancer. Cancer Research, 2010, 70, 8407-8416.	0.4	40
79	Novel Metastasis-Related Gene CIM Functions in the Regulation of Multiple Cellular Stress-Response Pathways. Cancer Research, 2010, 70, 9949-9958.	0.4	23
80	Tetraspanin CD151 Regulates Transforming Growth Factor β Signaling: Implication in Tumor Metastasis. Cancer Research, 2010, 70, 6059-6070.	0.4	79
81	Neurotensin Receptor 1 Determines the Outcome of Non-Small Cell Lung Cancer. Clinical Cancer Research, 2010, 16, 4401-4410.	3.2	94
82	Roles of POLD4, smallest subunit of DNA polymerase δ , in nuclear structures and genomic stability of human cells. Biochemical and Biophysical Research Communications, 2010, 391, 542-546.	1.0	33
83	Endogenous Angiogenesis Inhibitor Vasohibin1 Exhibits Broad-Spectrum Antilymphangiogenic Activity and Suppresses Lymph Node Metastasis. American Journal of Pathology, 2010, 176, 1950-1958.	1.9	83
84	Clinically Relevant Characterization of Lung Adenocarcinoma Subtypes Based on Cellular Pathways: An International Validation Study. PLoS ONE, 2010, 5, e11712.	1.1	47
85	Relationship of Deregulated Signaling Converging onto mTOR with Prognosis and Classification of Lung Adenocarcinoma Shown by Two Independent <i>In silico</i> Analyses. Cancer Research, 2009, 69, 4027-4035.	0.4	32
86	Relapse-Related Molecular Signature in Lung Adenocarcinomas Identifies Patients With Dismal Prognosis. Journal of Clinical Oncology, 2009, 27, 2793-2799.	0.8	194
87	PCNA Mono-Ubiquitination and Activation of Translesion DNA Polymerases by DNA Polymerase δ . Journal of Biochemistry, 2009, 146, 13-21.	0.9	14
88	Counterbalance between RB inactivation and miR-17-92 overexpression in reactive oxygen species and DNA damage induction in lung cancers. Oncogene, 2009, 28, 3371-3379.	2.6	97
89	Down-Regulation of DUSP6 Expression in Lung Cancer. American Journal of Pathology, 2009, 175, 867-881.	1.9	108
90	Neuroendocrine Cancer-Specific Up-Regulating Mechanism of Insulin-Like Growth Factor Binding Protein-2 in Small Cell Lung Cancer. American Journal of Pathology, 2009, 175, 976-987.	1.9	27

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91	A Bone Metastasis Model With Osteolytic and Osteoblastic Properties of Human Lung Cancer ACC-LC-319/bone2 in Natural Killer Cell-Depleted Severe Combined Immunodeficient Mice. <i>Oncology Research</i> , 2009, 17, 581-591.	0.6	15
92	Identification of Lung Cancer Metastasis Related Gene Expression Profile Using Combined Transcriptome Analysis. <i>Japanese Journal of Lung Cancer</i> , 2009, 49, 902-909.	0.0	0
93	Detailed characterization of a homozygously deleted region corresponding to a candidate tumor suppressor locus at 21q11.2 in human lung cancer. <i>Genes Chromosomes and Cancer</i> , 2008, 47, 810-818.	1.5	81
94	mRNA expression of RRM1, ERCC1 and ERCC2 is not associated with chemosensitivity to cisplatin, carboplatin and gemcitabine in human lung cancer cell lines. <i>Respirology</i> , 2008, 13, 510-517.	1.3	30
95	Direct mitochondrial dysfunction precedes reactive oxygen species production in amiodarone-induced toxicity in human peripheral lung epithelial HPL1A cells. <i>Toxicology and Applied Pharmacology</i> , 2008, 227, 370-379.	1.3	25
96	Roles of Achaete-Scute Homologue 1 in DKK1 and E-cadherin Repression and Neuroendocrine Differentiation in Lung Cancer. <i>Cancer Research</i> , 2008, 68, 1647-1655.	0.4	91
97	Epidermal Growth Factor Receptor Gene Amplification Is Acquired in Association with Tumor Progression of EGFR-Mutated Lung Cancer. <i>Cancer Research</i> , 2008, 68, 2106-2111.	0.4	134
98	Identification of Hypoxia-Inducible Factor-1 as a Novel Target for miR-17-92 MicroRNA Cluster. <i>Cancer Research</i> , 2008, 68, 5540-5545.	0.4	290
99	let-7 regulates Dicer expression and constitutes a negative feedback loop. <i>Carcinogenesis</i> , 2008, 29, 2073-2077.	1.3	197
100	Nongenomic Estrogen Receptors Enhance Adrenergic Signaling Induced by the Nicotine-Derived Carcinogen 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanone in Human Small Airway Epithelial Cells. <i>Cancer Research</i> , 2007, 67, 6863-6871.	0.4	40
101	A 25-Signal Proteomic Signature and Outcome for Patients With Resected Non-Small-Cell Lung Cancer. <i>Journal of the National Cancer Institute</i> , 2007, 99, 858-867.	3.0	73
102	Lineage-Specific Dependency of Lung Adenocarcinomas on the Lung Development Regulator TTF-1. <i>Cancer Research</i> , 2007, 67, 6007-6011.	0.4	200
103	Vascular Endothelial Growth Factor Receptor 3 Is Involved in Tumor Angiogenesis and Growth. <i>Cancer Research</i> , 2007, 67, 593-599.	0.4	216
104	Novel NBS1 Heterozygous Germ Line Mutation Causing MRE11-Binding Domain Loss Predisposes to Common Types of Cancer. <i>Cancer Research</i> , 2007, 67, 11158-11165.	0.4	30
105	hDREF Regulates Cell Proliferation and Expression of Ribosomal Protein Genes. <i>Molecular and Cellular Biology</i> , 2007, 27, 2003-2013.	1.1	68
106	MicroRNAs in biological processes and carcinogenesis. <i>Carcinogenesis</i> , 2007, 28, 2-12.	1.3	229
107	Disproportionate representation of KRAS gene mutation in atypical adenomatous hyperplasia, but even distribution of EGFR gene mutation from preinvasive to invasive adenocarcinomas. <i>Journal of Pathology</i> , 2007, 212, 287-294.	2.1	120
108	CLCP1 interacts with semaphorin 4B and regulates motility of lung cancer cells. <i>Oncogene</i> , 2007, 26, 4025-4031.	2.6	50

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109	Identification of a metastasis signature and the DLX4 homeobox protein as a regulator of metastasis by combined transcriptome approach. <i>Oncogene</i> , 2007, 26, 4600-4608.	2.6	43
110	Apoptosis induction by antisense oligonucleotides against miR-17-5p and miR-20a in lung cancers overexpressing miR-17-92. <i>Oncogene</i> , 2007, 26, 6099-6105.	2.6	336
111	Inclusion of the ASH1 gene that governs the neuroendocrine differentiation of lung epithelium as an additional prototypic 'lineage-survival oncogene'. <i>Nature Reviews Cancer</i> , 2007, 7, 68-68.	12.8	2
112	<i>LKB1 </i>gene mutations in Japanese lung cancer patients. <i>Cancer Science</i> , 2007, 98, 1747-1751.	1.7	51
113	Expression profiling of genes regulated by TGF-beta: Differential regulation in normal and tumour cells. <i>BMC Genomics</i> , 2007, 8, 98.	1.2	105
114	ESDN Is a Marker of Vascular Remodeling and Regulator of Cell Proliferation in Graft Arteriosclerosis. <i>American Journal of Transplantation</i> , 2007, 7, 2098-2105.	2.6	22
115	Aryl radical involvement in amiodarone-induced pulmonary toxicity: Investigation of protection by spin-trapping nitrones. <i>Toxicology and Applied Pharmacology</i> , 2007, 220, 60-71.	1.3	18
116	A6-02: A novel heterozygous germline mutation of NBS1 leading to loss of the MRE11-binding domain predisposes to common types of cancers. <i>Journal of Thoracic Oncology</i> , 2007, 2, S326.	0.5	0
117	Growth Regulation via Insulin-Like Growth Factor Binding Protein-4 and β 2 in Association with Mutant K-ras in Lung Epithelia. <i>American Journal of Pathology</i> , 2006, 169, 1550-1566.	1.9	30
118	A Rapid, Sensitive Assay to Detect EGFR Mutation in Small Biopsy Specimens from Lung Cancer. <i>Journal of Molecular Diagnostics</i> , 2006, 8, 335-341.	1.2	178
119	Altered regulation of c-jun and its involvement in anchorage-independent growth of human lung cancers. <i>Oncogene</i> , 2006, 25, 271-277.	2.6	32
120	Fundamental study of small interfering RNAs for ganglioside GD3 synthase gene as a therapeutic target of lung cancers. <i>Oncogene</i> , 2006, 25, 6924-6935.	2.6	40
121	Growth stimulation of human pulmonary adenocarcinoma cells and small airway epithelial cells by β -carotene via activation of cAMP, PKA, CREB and ERK1/2. <i>International Journal of Cancer</i> , 2006, 118, 1370-1380.	2.3	23
122	Expression Profile—Defined Classification of Lung Adenocarcinoma Shows Close Relationship With Underlying Major Genetic Changes and Clinicopathologic Behaviors. <i>Journal of Clinical Oncology</i> , 2006, 24, 1679-1688.	0.8	296
123	Protein Expression Profiling for Identification of Molecular Mechanism in Human NSCLC by Mass Spectrometry. <i>Japanese Journal of Lung Cancer</i> , 2006, 46, 231-236.	0.0	1
124	EGFR Mutation Is Specific for Terminal Respiratory Unit Type Adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 2005, 29, 633-639.	2.1	229
125	Reduced expression of Dicer associated with poor prognosis in lung cancer patients. <i>Cancer Science</i> , 2005, 96, 111-115.	1.7	573
126	Throwing new light on lung cancer pathogenesis: Updates on three recent topics. <i>Cancer Science</i> , 2005, 96, 63-68.	1.7	19

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127	Restoration of TGF- β 2 signalling reduces tumorigenicity in human lung cancer cells. <i>British Journal of Cancer</i> , 2005, 93, 1157-1167.	2.9	61
128	Histone modification in the TGF β 2RII gene promoter and its significance for responsiveness to HDAC inhibitor in lung cancer cell lines. <i>Molecular Carcinogenesis</i> , 2005, 44, 233-241.	1.3	25
129	ASH1 Gene Is a Specific Therapeutic Target for Lung Cancers with Neuroendocrine Features. <i>Cancer Research</i> , 2005, 65, 10680-10685.	0.4	115
130	Vascular Endothelial Cell Growth Factor Receptor 3 β -Mediated Activation of Lymphatic Endothelium Is Crucial for Tumor Cell Entry and Spread via Lymphatic Vessels. <i>Cancer Research</i> , 2005, 65, 4739-4746.	0.4	361
131	Theophylline stimulates cAMP-mediated signaling associated with growth regulation in human cells from pulmonary adenocarcinoma and small airway epithelia. <i>International Journal of Oncology</i> , 2005, 27, 155.	1.4	4
132	Mutations of the Epidermal Growth Factor Receptor Gene Predict Prolonged Survival After Gefitinib Treatment in Patients With Non-Small-Cell Lung Cancer With Postoperative Recurrence. <i>Journal of Clinical Oncology</i> , 2005, 23, 2513-2520.	0.8	922
133	A Polycistronic MicroRNA Cluster, miR-17-92, Is Overexpressed in Human Lung Cancers and Enhances Cell Proliferation. <i>Cancer Research</i> , 2005, 65, 9628-9632.	0.4	1,479
134	Identification of Decatenation G2 Checkpoint Impairment Independently of DNA Damage G2 Checkpoint in Human Lung Cancer Cell Lines. <i>Cancer Research</i> , 2004, 64, 4826-4832.	0.4	52
135	Prognostic Model of Pulmonary Adenocarcinoma by Expression Profiling of Eight Genes As Determined by Quantitative Real-Time Reverse Transcriptase Polymerase Chain Reaction. <i>Journal of Clinical Oncology</i> , 2004, 22, 811-819.	0.8	148
136	Expression of CD109 in human cancer. <i>Oncogene</i> , 2004, 23, 3716-3720.	2.6	79
137	Maspin expression in normal lung and non-small-cell lung cancers: cellular property-associated expression under the control of promoter DNA methylation. <i>Oncogene</i> , 2004, 23, 4041-4049.	2.6	52
138	Gene expression-based, individualized outcome prediction for surgically treated lung cancer patients. <i>Oncogene</i> , 2004, 23, 5360-5370.	2.6	140
139	Phenotypic composition of salivary gland tumors: an application of principle component analysis to tissue microarray data. <i>Modern Pathology</i> , 2004, 17, 803-810.	2.9	17
140	CK20 expression, CDX2 expression, K-ras mutation, and goblet cell morphology in a subset of lung adenocarcinomas. <i>Journal of Pathology</i> , 2004, 203, 645-652.	2.1	88
141	Reduced expression of class II histone deacetylase genes is associated with poor prognosis in lung cancer patients. <i>International Journal of Cancer</i> , 2004, 112, 26-32.	2.3	203
142	Reduced Expression of the let-7 MicroRNAs in Human Lung Cancers in Association with Shortened Postoperative Survival. <i>Cancer Research</i> , 2004, 64, 3753-3756.	0.4	2,287
143	Identification of MGB1 as a Marker in the Differential Diagnosis of Lung Tumors in Patients with a History of Breast Cancer by Analysis of Publicly Available SAGE Data. <i>Journal of Molecular Diagnostics</i> , 2004, 6, 90-95.	1.2	15
144	Mutations of the Epidermal Growth Factor Receptor Gene in Lung Cancer. <i>Cancer Research</i> , 2004, 64, 8919-8923.	0.4	1,168

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145	K-ras Gene Mutation Enhances Motility of Immortalized Airway Cells and Lung Adenocarcinoma Cells via Akt Activation. <i>American Journal of Pathology</i> , 2004, 164, 91-100.	1.9	69
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