

Pan-Chyr Yang

List of Publications by Year in descending order

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575
papers

42,804
citations

2543

96
h-index

3911

177
g-index

580
all docs

580
docs citations

580
times ranked

48852
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	<i>MET</i> amplification occurs with or without <i>T790M</i> mutations in <i>EGFR</i> mutant lung tumors with acquired resistance to gefitinib or erlotinib. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20932-20937.	3.3	1,557
3	A Prospective, Molecular Epidemiology Study of <i>EGFR</i> Mutations in Asian Patients with Advanced Non-Small-Cell Lung Cancer of Adenocarcinoma Histology (PIONEER). <i>Journal of Thoracic Oncology</i> , 2014, 9, 154-162.	0.5	1,131
4	A Five-Gene Signature and Clinical Outcome in Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2007, 356, 11-20.	13.9	877
5	MicroRNA Signature Predicts Survival and Relapse in Lung Cancer. <i>Cancer Cell</i> , 2008, 13, 48-57.	7.7	754
6	Pretreatment Epidermal Growth Factor Receptor (<i>EGFR</i>) T790M Mutation Predicts Shorter <i>EGFR</i> Tyrosine Kinase Inhibitor Response Duration in Patients With Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 433-440.	0.8	471
7	International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society: International Multidisciplinary Classification of Lung Adenocarcinoma: Executive Summary. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 381-385.	3.5	451
8	p53 controls cancer cell invasion by inducing the MDM2-mediated degradation of Slug. <i>Nature Cell Biology</i> , 2009, 11, 694-704.	4.6	414
9	Effectiveness of Tyrosine Kinase Inhibitors on Uncommon Epidermal Growth Factor Receptor Mutations of Unknown Clinical Significance in Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 3812-3821.	3.2	413
10	Afatinib for patients with lung adenocarcinoma and epidermal growth factor receptor mutations (LUX-Lung 2): a phase 2 trial. <i>Lancet Oncology</i> , The, 2012, 13, 539-548.	5.1	390
11	Selection of Invasive and Metastatic Subpopulations from a Human Lung Adenocarcinoma Cell Line. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1997, 17, 353-360.	1.4	384
12	Sialylation and fucosylation of epidermal growth factor receptor suppress its dimerization and activation in lung cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11332-11337.	3.3	347
13	Tumor-Associated Macrophages: The Double-Edged Sword in Cancer Progression. <i>Journal of Clinical Oncology</i> , 2005, 23, 953-964.	0.8	328
14	Cancer-associated fibroblasts regulate the plasticity of lung cancer stemness via paracrine signalling. <i>Nature Communications</i> , 2014, 5, 3472.	5.8	317
15	The VEGF-C/Flt-4 axis promotes invasion and metastasis of cancer cells. <i>Cancer Cell</i> , 2006, 9, 209-223.	7.7	308
16	Lung Cancer with Epidermal Growth Factor Receptor Exon 20 Mutations Is Associated with Poor Gefitinib Treatment Response. <i>Clinical Cancer Research</i> , 2008, 14, 4877-4882.	3.2	294
17	Tumor-Associated Macrophage-Induced Invasion and Angiogenesis of Human Basal Cell Carcinoma Cells by Cyclooxygenase-2 Induction. <i>Journal of Investigative Dermatology</i> , 2009, 129, 1016-1025.	0.3	292
18	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , 2012, 44, 1330-1335.	9.4	286

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19	Titanium dioxide nanoparticles induce emphysema-like lung injury in mice. <i>FASEB Journal</i> , 2006, 20, 2393-2395.	0.2	281
20	Opposite Effects of M1 and M2 Macrophage Subtypes on Lung Cancer Progression. <i>Scientific Reports</i> , 2015, 5, 14273.	1.6	278
21	Low serum level of high-density lipoprotein cholesterol is a poor prognostic factor for severe sepsis*. <i>Critical Care Medicine</i> , 2005, 33, 1688-1693.	0.4	277
22	Programmed cell death-ligand 1 expression in surgically resected stage I pulmonary adenocarcinoma and its correlation with driver mutations and clinical outcomes. <i>European Journal of Cancer</i> , 2014, 50, 1361-1369.	1.3	276
23	Pulmonary Sequelae in Convalescent Patients after Severe Acute Respiratory Syndrome: Evaluation with Thin-Section CT. <i>Radiology</i> , 2005, 236, 1067-1075.	3.6	275
24	The EMT regulator slug and lung carcinogenesis. <i>Carcinogenesis</i> , 2011, 32, 1299-1304.	1.3	274
25	Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury in Mouse Model. <i>Nano Letters</i> , 2008, 8, 437-445.	4.5	272
26	Identification of a Novel Biomarker, <i>SEMA5A</i> , for Non-Small Cell Lung Carcinoma in Nonsmoking Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 2590-2597.	1.1	270
27	MicroRNA-135b promotes lung cancer metastasis by regulating multiple targets in the Hippo pathway and LZTS1. <i>Nature Communications</i> , 2013, 4, 1877.	5.8	262
28	Specific EGFR Mutations Predict Treatment Outcome of Stage IIIB/IV Patients With Chemotherapy-Naive Non-Small-Cell Lung Cancer Receiving First-Line Gefitinib Monotherapy. <i>Journal of Clinical Oncology</i> , 2008, 26, 2745-2753.	0.8	249
29	Chronological evolution of IgM, IgA, IgG and neutralisation antibodies after infection with SARS-associated coronavirus. <i>Clinical Microbiology and Infection</i> , 2004, 10, 1062-1066.	2.8	233
30	Up-regulation of tumor interleukin-8 expression by infiltrating macrophages: its correlation with tumor angiogenesis and patient survival in non-small cell lung cancer. <i>Clinical Cancer Research</i> , 2003, 9, 729-37.	3.2	226
31	MicroRNA in lung cancer. <i>British Journal of Cancer</i> , 2010, 103, 1144-1148.	2.9	224
32	Increasing Incidence of Nontuberculous Mycobacteria, Taiwan, 2000-2008. <i>Emerging Infectious Diseases</i> , 2010, 16, 294-296.	2.0	223
33	Rapid single cell detection of <i>Staphylococcus aureus</i> by aptamer-conjugated gold nanoparticles. <i>Scientific Reports</i> , 2013, 3, 1863.	1.6	222
34	Profiling Expression Patterns and Isolating Differentially Expressed Genes by cDNA Microarray System with Colorimetry Detection. <i>Genomics</i> , 1998, 51, 313-324.	1.3	218
35	Up-Regulated Caveolin-1 Accentuates the Metastasis Capability of Lung Adenocarcinoma by Inducing Filopodia Formation. <i>American Journal of Pathology</i> , 2002, 161, 1647-1656.	1.9	218
36	Early detection of hepatocellular carcinoma by real-time ultrasonography. A prospective study. <i>Cancer</i> , 1985, 56, 660-666.	2.0	217

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37	Fucosyltransferase 8 as a functional regulator of nonsmall cell lung cancer. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 630-635.	3.3	214
38	Detection of SARS-associated Coronavirus in Throat Wash and Saliva in Early Diagnosis. Emerging Infectious Diseases, 2004, 10, 1213-1219.	2.0	210
39	The mechanism of acquired resistance to irreversible EGFR tyrosine kinase inhibitor-afatinib in lung adenocarcinoma patients. Oncotarget, 2016, 7, 12404-12413.	0.8	209
40	Comparison of epidermal growth factor receptor mutations between primary and corresponding metastatic tumors in tyrosine kinase inhibitor-naive non-small-cell lung cancer. Annals of Oncology, 2009, 20, 696-702.	0.6	206
41	Vascular Endothelial Growth Factor 189 mRNA Isoform Expression Specifically Correlates With Tumor Angiogenesis, Patient Survival, and Postoperative Relapse in Non-Small-Cell Lung Cancer. Journal of Clinical Oncology, 2001, 19, 432-441.	0.8	204
42	Transcription Repressor Slug Promotes Carcinoma Invasion and Predicts Outcome of Patients with Lung Adenocarcinoma. Clinical Cancer Research, 2005, 11, 8070-8078.	3.2	201
43	Curcumin Inhibits Lung Cancer Cell Invasion and Metastasis through the Tumor Suppressor HLJ1. Cancer Research, 2008, 68, 7428-7438.	0.4	200
44	MicroRNA Expression Aberration as Potential Peripheral Blood Biomarkers for Schizophrenia. PLoS ONE, 2011, 6, e21635.	1.1	200
45	Temporal changes in cytokine/chemokine profiles and pulmonary involvement in severe acute respiratory syndrome. Respiriology, 2006, 11, 715-722.	1.3	198
46	Clinical Manifestations, Laboratory Findings, and Treatment Outcomes of SARS Patients. Emerging Infectious Diseases, 2004, 10, 818-824.	2.0	192
47	Cyclooxygenase-2 Induces EP1- and HER2/Neu-Dependent Vascular Endothelial Growth Factor-C Up-Regulation. Cancer Research, 2004, 64, 554-564.	0.4	180
48	Polymorphism of the angiotensin-converting enzyme gene affects the outcome of acute respiratory distress syndrome*. Critical Care Medicine, 2006, 34, 1001-1006.	0.4	180
49	Proteogenomics of Non-smoking Lung Cancer in East Asia Delineates Molecular Signatures of Pathogenesis and Progression. Cell, 2020, 182, 226-244.e17.	13.5	178
50	Targeting Neuropilin 1 as an Antitumor Strategy in Lung Cancer. Clinical Cancer Research, 2007, 13, 4759-4768.	3.2	172
51	Dysregulation of p53/Sp1 Control Leads to DNA Methyltransferase-1 Overexpression in Lung Cancer. Cancer Research, 2010, 70, 5807-5817.	0.4	172
52	Trifluoperazine, an Antipsychotic Agent, Inhibits Cancer Stem Cell Growth and Overcomes Drug Resistance of Lung Cancer. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 1180-1188.	2.5	172
53	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. PLoS Genetics, 2010, 6, e1001051.	1.5	168
54	EGFR Mutation Conferring Primary Resistance to Gefitinib in Non-Small-Cell Lung Cancer. New England Journal of Medicine, 2005, 353, 207-208.	13.9	166

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55	Severe Community-Acquired Pneumonia due to <i>Acinetobacter baumannii</i> . <i>Chest</i> , 2001, 120, 1072-1077.	0.4	164
56	Cyclooxygenase-2 Inducing Mcl-1-dependent Survival Mechanism in Human Lung Adenocarcinoma CL1.0 Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 48997-49002.	1.6	164
57	Connective Tissue Growth Factor and Its Role in Lung Adenocarcinoma Invasion and Metastasis. <i>Journal of the National Cancer Institute</i> , 2004, 96, 364-75.	3.0	155
58	Laryngeal ultrasound: a useful method in predicting post-extubation stridor. A pilot study. <i>European Respiratory Journal</i> , 2006, 27, 384-389.	3.1	155
59	Circulating interleukin-6 level is a prognostic marker for survival in advanced nonsmall cell lung cancer patients treated with chemotherapy. <i>International Journal of Cancer</i> , 2013, 132, 1977-1985.	2.3	155
60	Interleukin-8 Messenger Ribonucleic Acid Expression Correlates with Tumor Progression, Tumor Angiogenesis, Patient Survival, and Timing of Relapse in Non-Small-Cell Lung Cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 1957-1963.	2.5	153
61	Randomized Phase II Trial of Gefitinib With and Without Pemetrexed as First-Line Therapy in Patients With Advanced Nonsquamous Non-Small-Cell Lung Cancer With Activating Epidermal Growth Factor Receptor Mutations. <i>Journal of Clinical Oncology</i> , 2016, 34, 3258-3266.	0.8	153
62	Epidermal growth factor receptor mutations in needle biopsy/aspiration samples predict response to gefitinib therapy and survival of patients with advanced nonsmall cell lung cancer. <i>International Journal of Cancer</i> , 2006, 118, 963-969.	2.3	151
63	Claudin-1 Is a Metastasis Suppressor and Correlates with Clinical Outcome in Lung Adenocarcinoma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 123-133.	2.5	151
64	Slug Confers Resistance to the Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 1071-1079.	2.5	148
65	Enterovirus-Induced miR-141 Contributes to Shutoff of Host Protein Translation by Targeting the Translation Initiation Factor eIF4E. <i>Cell Host and Microbe</i> , 2011, 9, 58-69.	5.1	148
66	Ultrasonographic Evaluation of Pulmonary Consolidation. <i>The American Review of Respiratory Disease</i> , 1992, 146, 757-762.	2.9	144
67	Radiotherapy in Lung Adenocarcinoma with Brain Metastases: Effects of Activating Epidermal Growth Factor Receptor Mutations on Clinical Response. <i>Clinical Cancer Research</i> , 2008, 14, 162-168.	3.2	140
68	A 10-Year Experience With Bacteriology of Acute Thoracic Empyema. <i>Chest</i> , 2000, 117, 1685-1689.	0.4	135
69	ALDH-positive lung cancer stem cells confer resistance to epidermal growth factor receptor tyrosine kinase inhibitors. <i>Cancer Letters</i> , 2013, 328, 144-151.	3.2	135
70	Correlation of total VEGF mRNA and protein expression with histologic type, tumor angiogenesis, patient survival and timing of relapse in non-small-cell lung cancer. <i>International Journal of Cancer</i> , 2000, 89, 475-483.	2.3	133
71	Nosocomial Infections Caused by <i>Sphingomonas paucimobilis</i> : Clinical Features and Microbiological Characteristics. <i>Clinical Infectious Diseases</i> , 1998, 26, 676-681.	2.9	128
72	Fungal Empyema Thoracis. <i>Chest</i> , 2000, 117, 1672-1678.	0.4	128

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73	Inhibition of miR-146a prevents enterovirus-induced death by restoring the production of type I interferon. <i>Nature Communications</i> , 2014, 5, 3344.	5.8	128
74	miR-107 promotes tumor progression by targeting the let-7 microRNA in mice and humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 3442-3455.	3.9	126
75	Empirical treatment with a fluoroquinolone delays the treatment for tuberculosis and is associated with a poor prognosis in endemic areas. <i>Thorax</i> , 2006, 61, 903-908.	2.7	121
76	TREM-1 Expression in Tumor-associated Macrophages and Clinical Outcome in Lung Cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 763-770.	2.5	121
77	Effects of exercise training on exercise capacity in patients with non-small cell lung cancer receiving targeted therapy. <i>Supportive Care in Cancer</i> , 2012, 20, 3169-3177.	1.0	120
78	Programmed cell death-ligand 1 expression is associated with a favourable immune microenvironment and better overall survival in stage I pulmonary squamous cell carcinoma. <i>European Journal of Cancer</i> , 2016, 57, 91-103.	1.3	120
79	Changing Bacteriology of Adult Community-Acquired Lung Abscess in Taiwan: <i>Klebsiella pneumoniae</i> versus Anaerobes. <i>Clinical Infectious Diseases</i> , 2005, 40, 915-922.	2.9	119
80	Disseminated Tuberculosis. <i>Medicine (United States)</i> , 2007, 86, 39-46.	0.4	119
81	Anticancer effects of tanshinone I in human non-small cell lung cancer. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 3527-3538.	1.9	119
82	GSK3 β controls epithelial-mesenchymal transition and tumor metastasis by CHIP-mediated degradation of Slug. <i>Oncogene</i> , 2014, 33, 3172-3182.	2.6	118
83	Ultrasound-Guided Pleural Biopsy with Tru-Cut Needle. <i>Chest</i> , 1991, 100, 1328-1333.	0.4	116
84	Anti-Invasive Gene Expression Profile of Curcumin in Lung Adenocarcinoma Based on a High Throughput Microarray Analysis. <i>Molecular Pharmacology</i> , 2004, 65, 99-110.	1.0	114
85	A Novel PD-L1-targeting Antagonistic DNA Aptamer With Antitumor Effects. <i>Molecular Therapy - Nucleic Acids</i> , 2016, 5, e397.	2.3	114
86	Persistence of a Multidrug-Resistant <i>Pseudomonas aeruginosa</i> Clone in an Intensive Care Burn Unit. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1347-1351.	1.8	114
87	Fluoroquinolone resistance in <i>Mycobacterium tuberculosis</i> isolates: associated genetic mutations and relationship to antimicrobial exposure. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 59, 860-865.	1.3	112
88	Frequent epidermal growth factor receptor gene mutations in malignant pleural effusion of lung adenocarcinoma. <i>European Respiratory Journal</i> , 2008, 32, 924-930.	3.1	112
89	Pulmonary Fungal Infection. <i>Chest</i> , 2001, 120, 177-184.	0.4	108
90	A New Tumor Suppressor Dnaj-like Heat Shock Protein, HJ1, and Survival of Patients With Non-Small-Cell Lung Carcinoma. <i>Journal of the National Cancer Institute</i> , 2006, 98, 825-838.	3.0	108

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91	Caveolin-1 expression is significantly associated with drug resistance and poor prognosis in advanced non-small cell lung cancer patients treated with gemcitabine-based chemotherapy. <i>Lung Cancer</i> , 2008, 59, 105-110.	0.9	108
92	Thymidylate synthase and dihydrofolate reductase expression in non-small cell lung carcinoma: The association with treatment efficacy of pemetrexed. <i>Lung Cancer</i> , 2011, 74, 132-138.	0.9	103
93	Sorafenib relieves cell-intrinsic and cell-extrinsic inhibitions of effector T cells in tumor microenvironment to augment antitumor immunity. <i>International Journal of Cancer</i> , 2014, 134, 319-331.	2.3	102
94	Effect of sialylation on EGFR phosphorylation and resistance to tyrosine kinase inhibition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 6955-6960.	3.3	102
95	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497.	2.6	101
96	Precision Management of Advanced Non-Small Cell Lung Cancer. <i>Annual Review of Medicine</i> , 2020, 71, 117-136.	5.0	101
97	Aberrant p53 Expression Correlates With Expression of Vascular Endothelial Growth Factor mRNA and Interleukin-8 mRNA and Neoangiogenesis in Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2002, 20, 900-910.	0.8	100
98	EML4-ALK Translocation Predicts Better Outcome in Lung Adenocarcinoma Patients with Wild-Type EGFR. <i>Journal of Thoracic Oncology</i> , 2012, 7, 98-104.	0.5	99
99	Highly specific in vivo gene delivery for p53-mediated apoptosis and genetic photodynamic therapies of tumour. <i>Nature Communications</i> , 2015, 6, 6456.	5.8	99
100	Mycobacterium tuberculosis in Taiwan. <i>Journal of Infection</i> , 2006, 52, 77-85.	1.7	98
101	Factors influencing visibility and diagnostic yield of transbronchial biopsy using endobronchial ultrasound in peripheral pulmonary lesions. <i>Respirology</i> , 2009, 14, 859-864.	1.3	97
102	Differential Gene Expression in Gram-negative and Gram-positive Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 1135-1143.	2.5	95
103	Curcumin Induces EGFR Degradation in Lung Adenocarcinoma and Modulates p38 Activation in Intestine: The Versatile Adjuvant for Gefitinib Therapy. <i>PLoS ONE</i> , 2011, 6, e23756.	1.1	95
104	Gefitinib Reverses Chemotherapy Resistance in Gefitinib-Insensitive Multidrug Resistant Cancer Cells Expressing ATP-Binding Cassette Family Protein. <i>Cancer Research</i> , 2005, 65, 6943-6949.	0.4	93
105	Ultrasound-Guided Core Biopsy of Thoracic Tumors. <i>The American Review of Respiratory Disease</i> , 1992, 146, 763-767.	2.9	92
106	US-guided Transthoracic Cutting Biopsy for Peripheral Thoracic Lesions Less than 3 cm in Diameter. <i>Radiology</i> , 2000, 217, 685-691.	3.6	91
107	High co-expression of PD-L1 and HIF-1 α correlates with tumour necrosis in pulmonary pleomorphic carcinoma. <i>European Journal of Cancer</i> , 2016, 60, 125-135.	1.3	91
108	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014, 23, 6616-6633.	1.4	90

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109	Quality of life of lung cancer patients: Validation of the Taiwan Chinese version of the EORTC QLQ-C30 and QLQ-LC13. <i>Quality of Life Research</i> , 2004, 13, 257-262.	1.5	89
110	Pandrug-resistant <i>Pseudomonas aeruginosa</i> among hospitalised patients: clinical features, risk-factors and outcomes. <i>Clinical Microbiology and Infection</i> , 2006, 12, 63-68.	2.8	89
111	Empyema Thoracis and Lung Abscess Caused by Viridans Streptococci. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 1508-1514.	2.5	88
112	Identification of Five Driver Gene Mutations in Patients with Treatment-Naïve Lung Adenocarcinoma in Taiwan. <i>PLoS ONE</i> , 2015, 10, e0120852.	1.1	88
113	A Novel TNF- α -Targeting Aptamer for TNF- α -Mediated Acute Lung Injury and Acute Liver Failure. <i>Theranostics</i> , 2019, 9, 1741-1751.	4.6	88
114	Epidermal Growth Factor Receptor Mutations in Small Cell Lung Cancer: A Brief Report. <i>Journal of Thoracic Oncology</i> , 2011, 6, 195-198.	0.5	87
115	Final results of the large-scale multinational trial PROFILE 1005: efficacy and safety of crizotinib in previously treated patients with advanced/metastatic ALK-positive non-small-cell lung cancer. <i>ESMO Open</i> , 2017, 2, e000219.	2.0	87
116	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016, 7, 11843.	5.8	86
117	CARDIAC TROPONIN I LEVELS ARE A RISK FACTOR FOR MORTALITY AND MULTIPLE ORGAN FAILURE IN NONCARDIAC CRITICALLY ILL PATIENTS AND HAVE AN ADDITIVE EFFECT TO THE APACHE II SCORE IN OUTCOME PREDICTION. <i>Shock</i> , 2004, 22, 95-101.	1.0	85
118	Mice Deficient in Collapsin Response Mediator Protein-1 Exhibit Impaired Long-Term Potentiation and Impaired Spatial Learning and Memory. <i>Journal of Neuroscience</i> , 2007, 27, 2513-2524.	1.7	85
119	SCUBE3 is an endogenous TGF- β 2 receptor ligand and regulates the epithelial-mesenchymal transition in lung cancer. <i>Oncogene</i> , 2011, 30, 3682-3693.	2.6	85
120	Simple aspiration and drainage and intrapleural minocycline pleurodesis versus simple aspiration and drainage for the initial treatment of primary spontaneous pneumothorax: an open-label, parallel-group, prospective, randomised, controlled trial. <i>Lancet</i> , The, 2013, 381, 1277-1282.	6.3	84
121	Comparison of OK-432 and mitomycin C pleurodesis for malignant pleural effusion caused by lung cancer. <i>A Randomized Trial. Cancer</i> , 1992, 69, 674-679.	2.0	83
122	Ultrasound in the diagnosis and management of pleural disease. <i>Current Opinion in Pulmonary Medicine</i> , 2003, 9, 282-290.	1.2	83
123	Immunogenicity and tolerability of an AS03A-adjuvanted prepandemic influenza vaccine: A phase III study in a large population of Asian adults. <i>Vaccine</i> , 2009, 27, 7428-7435.	1.7	83
124	Does One Size Fit All? Building a Framework for Medical Professionalism. <i>Academic Medicine</i> , 2011, 86, 1407-1414.	0.8	83
125	Survival of lung adenocarcinoma patients with malignant pleural effusion. <i>European Respiratory Journal</i> , 2013, 41, 1409-1418.	3.1	83
126	The transcriptional factor YY1 upregulates the novel invasion suppressor HLJ1 expression and inhibits cancer cell invasion. <i>Oncogene</i> , 2005, 24, 4081-4093.	2.6	81

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127	Pneumothorax in the ICU. <i>Chest</i> , 2002, 122, 678-683.	0.4	79
128	Patient mortality of active pulmonary tuberculosis requiring mechanical ventilation. <i>European Respiratory Journal</i> , 2003, 22, 141-147.	3.1	79
129	Symptoms, psychological distress, and supportive care needs in lung cancer patients. <i>Supportive Care in Cancer</i> , 2011, 19, 1743-1751.	1.0	79
130	PD-L1 is highly expressed in lung lymphoepithelioma-like carcinoma: A potential rationale for immunotherapy. <i>Lung Cancer</i> , 2015, 88, 254-259.	0.9	78
131	Changes in B-type natriuretic peptide improve weaning outcome predicted by spontaneous breathing trial. <i>Critical Care Medicine</i> , 2008, 36, 1421-1426.	0.4	77
132	TROP2 is epigenetically inactivated and modulates IGF1R signalling in lung adenocarcinoma. <i>EMBO Molecular Medicine</i> , 2012, 4, 472-485.	3.3	77
133	R331W Missense Mutation of Oncogene <i>YAP1</i> Is a Germline Risk Allele for Lung Adenocarcinoma With Medical Actionability. <i>Journal of Clinical Oncology</i> , 2015, 33, 2303-2310.	0.8	77
134	Extremely High Incidence of Macrolide and Trimethoprim-Sulfamethoxazole Resistance among Clinical Isolates of <i>Streptococcus pneumoniae</i> in Taiwan. <i>Journal of Clinical Microbiology</i> , 1999, 37, 897-901.	1.8	76
135	Ultrasound-guided Aspiration Biopsy of Small Peripheral Pulmonary Nodules. <i>Chest</i> , 1992, 101, 926-930.	0.4	75
136	Bone marrow angiogenesis magnetic resonance imaging in patients with acute myeloid leukemia: peak enhancement ratio is an independent predictor for overall survival. <i>Blood</i> , 2009, 113, 3161-3167.	0.6	75
137	Prognosis of non-small cell lung cancer patients by detecting circulating cancer cells in the peripheral blood with multiple marker genes. <i>Clinical Cancer Research</i> , 2005, 11, 173-9.	3.2	75
138	Serodiagnosis of Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 906-911.	2.5	74
139	Arsenic suppresses gene expression in promyelocytic leukemia cells partly through Sp1 oxidation. <i>Blood</i> , 2005, 106, 304-310.	0.6	74
140	Distribution according to histologic type and outcome by gender and age group in Taiwanese patients with lung carcinoma. <i>Cancer</i> , 2005, 103, 2566-2574.	2.0	74
141	Effect of Connective Tissue Growth Factor on Hypoxia-Inducible Factor 1 α Degradation and Tumor Angiogenesis. <i>Journal of the National Cancer Institute</i> , 2006, 98, 984-995.	3.0	74
142	Mitochondrial translocation of EGFR regulates mitochondria dynamics and promotes metastasis in NSCLC. <i>Oncotarget</i> , 2015, 6, 37349-37366.	0.8	74
143	Analysis of Protein Stability by the Cycloheximide Chase Assay. <i>Bio-protocol</i> , 2015, 5, .	0.2	74
144	Nosocomial Pseudoepidemic Caused by <i>Bacillus cereus</i> Traced to Contaminated Ethyl Alcohol from a Liquor Factory. <i>Journal of Clinical Microbiology</i> , 1999, 37, 2280-2284.	1.8	74

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145	Evaluation of Ultrasonically Guided Biopsies of Mediastinal Masses. <i>Chest</i> , 1991, 100, 399-405.	0.4	73
146	Ultrasound Study in Unilateral Hemithorax Opacification: Image Comparison with Computed Tomography. <i>The American Review of Respiratory Disease</i> , 1993, 147, 430-434.	2.9	73
147	Correlation of MR Lumbar Spine Bone Marrow Perfusion with Bone Mineral Density in Female Subjects. <i>Radiology</i> , 2004, 233, 121-128.	3.6	73
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