

Pan-Chyr Yang

List of Publications by Year in descending order

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575
papers

42,804
citations

2544

96
h-index

3915

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. Journal of Thoracic Oncology, 2011, 6, 244-285.	1.1	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. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20932-20937.	7.1	1,557
3	A Prospective, Molecular Epidemiology Study of EGFR Mutations in Asian Patients with Advanced Nonâ€“Small-Cell Lung Cancer of Adenocarcinoma Histology (PIONEER). Journal of Thoracic Oncology, 2014, 9, 154-162.	1.1	1,131
4	A Five-Gene Signature and Clinical Outcome in Nonâ€“Small-Cell Lung Cancer. New England Journal of Medicine, 2007, 356, 11-20.	27.0	877
5	MicroRNA Signature Predicts Survival and Relapse in Lung Cancer. Cancer Cell, 2008, 13, 48-57.	16.8	754
6	Pretreatment Epidermal Growth Factor Receptor (<i>EGFR</i>) T790M Mutation Predicts Shorter EGFR Tyrosine Kinase Inhibitor Response Duration in Patients With Nonâ€“Small-Cell Lung Cancer. Journal of Clinical Oncology, 2012, 30, 433-440.	1.6	471
7	International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society: International Multidisciplinary Classification of Lung Adenocarcinoma: Executive Summary. Proceedings of the American Thoracic Society, 2011, 8, 381-385.	3.5	451
8	p53 controls cancer cell invasion by inducing the MDM2-mediated degradation of Slug. Nature Cell Biology, 2009, 11, 694-704.	10.3	414
9	Effectiveness of Tyrosine Kinase Inhibitors on â€œUncommonâ€“Epidermal Growth Factor Receptor Mutations of Unknown Clinical Significance in Nonâ€“Small Cell Lung Cancer. Clinical Cancer Research, 2011, 17, 3812-3821.	7.0	413
10	Afatinib for patients with lung adenocarcinoma and epidermal growth factor receptor mutations (LUX-Lung 2): a phase 2 trial. Lancet Oncology, The, 2012, 13, 539-548.	10.7	390
11	Selection of Invasive and Metastatic Subpopulations from a Human Lung Adenocarcinoma Cell Line. American Journal of Respiratory Cell and Molecular Biology, 1997, 17, 353-360.	2.9	384
12	Sialylation and fucosylation of epidermal growth factor receptor suppress its dimerization and activation in lung cancer cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11332-11337.	7.1	347
13	Tumor-Associated Macrophages: The Double-Edged Sword in Cancer Progression. Journal of Clinical Oncology, 2005, 23, 953-964.	1.6	328
14	Cancer-associated fibroblasts regulate the plasticity of lung cancer stemness via paracrine signalling. Nature Communications, 2014, 5, 3472.	12.8	317
15	The VEGF-C/Flt-4 axis promotes invasion and metastasis of cancer cells. Cancer Cell, 2006, 9, 209-223.	16.8	308
16	Lung Cancer with Epidermal Growth Factor Receptor Exon 20 Mutations Is Associated with Poor Gefitinib Treatment Response. Clinical Cancer Research, 2008, 14, 4877-4882.	7.0	294
17	Tumor-Associated Macrophage-Induced Invasion and Angiogenesis of Human Basal Cell Carcinoma Cells by Cyclooxygenase-2 Induction. Journal of Investigative Dermatology, 2009, 129, 1016-1025.	0.7	292
18	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. Nature Genetics, 2012, 44, 1330-1335.	21.4	286

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19	Titanium dioxide nanoparticles induce emphysema-like lung injury in mice. <i>FASEB Journal</i> , 2006, 20, 2393-2395.	0.5	281
20	Opposite Effects of M1 and M2 Macrophage Subtypes on Lung Cancer Progression. <i>Scientific Reports</i> , 2015, 5, 14273.	3.3	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.	0.9	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.	2.8	276
23	Pulmonary Sequelae in Convalescent Patients after Severe Acute Respiratory Syndrome: Evaluation with Thin-Section CT. <i>Radiology</i> , 2005, 236, 1067-1075.	7.3	275
24	The EMT regulator slug and lung carcinogenesis. <i>Carcinogenesis</i> , 2011, 32, 1299-1304.	2.8	274
25	Single-Walled Carbon Nanotubes Can Induce Pulmonary Injury in Mouse Model. <i>Nano Letters</i> , 2008, 8, 437-445.	9.1	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.	2.5	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.	12.8	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.	1.6	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.	6.0	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.	7.0	226
31	MicroRNA in lung cancer. <i>British Journal of Cancer</i> , 2010, 103, 1144-1148.	6.4	224
32	Increasing Incidence of Nontuberculous Mycobacteria, Taiwan, 2000-2008. <i>Emerging Infectious Diseases</i> , 2010, 16, 294-296.	4.3	223
33	Rapid single cell detection of <i>Staphylococcus aureus</i> by aptamer-conjugated gold nanoparticles. <i>Scientific Reports</i> , 2013, 3, 1863.	3.3	222
34	Profiling Expression Patterns and Isolating Differentially Expressed Genes by cDNA Microarray System with Colorimetry Detection. <i>Genomics</i> , 1998, 51, 313-324.	2.9	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.	3.8	218
36	Early detection of hepatocellular carcinoma by real-time ultrasonography. A prospective study. <i>Cancer</i> , 1985, 56, 660-666.	4.1	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.	7.1	214
38	Detection of SARS-associated Coronavirus in Throat Wash and Saliva in Early Diagnosis. Emerging Infectious Diseases, 2004, 10, 1213-1219.	4.3	210
39	The mechanism of acquired resistance to irreversible EGFR tyrosine kinase inhibitor-afatinib in lung adenocarcinoma patients. Oncotarget, 2016, 7, 12404-12413.	1.8	209
40	Comparison of epidermal growth factor receptor mutations between primary and corresponding metastatic tumors in tyrosine kinase inhibitor-naïve non-small-cell lung cancer. Annals of Oncology, 2009, 20, 696-702.	1.2	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.	1.6	204
42	Transcription Repressor Slug Promotes Carcinoma Invasion and Predicts Outcome of Patients with Lung Adenocarcinoma. Clinical Cancer Research, 2005, 11, 8070-8078.	7.0	201
43	Curcumin Inhibits Lung Cancer Cell Invasion and Metastasis through the Tumor Suppressor HLJ1. Cancer Research, 2008, 68, 7428-7438.	0.9	200
44	MicroRNA Expression Aberration as Potential Peripheral Blood Biomarkers for Schizophrenia. PLoS ONE, 2011, 6, e21635.	2.5	200
45	Temporal changes in cytokine/chemokine profiles and pulmonary involvement in severe acute respiratory syndrome. Respiriology, 2006, 11, 715-722.	2.3	198
46	Clinical Manifestations, Laboratory Findings, and Treatment Outcomes of SARS Patients. Emerging Infectious Diseases, 2004, 10, 818-824.	4.3	192
47	Cyclooxygenase-2 Induces EP1- and HER-2/Neu-Dependent Vascular Endothelial Growth Factor-C Up-Regulation. Cancer Research, 2004, 64, 554-564.	0.9	180
48	Polymorphism of the angiotensin-converting enzyme gene affects the outcome of acute respiratory distress syndrome*. Critical Care Medicine, 2006, 34, 1001-1006.	0.9	180
49	Proteogenomics of Non-smoking Lung Cancer in East Asia Delineates Molecular Signatures of Pathogenesis and Progression. Cell, 2020, 182, 226-244.e17.	28.9	178
50	Targeting Neuropilin 1 as an Antitumor Strategy in Lung Cancer. Clinical Cancer Research, 2007, 13, 4759-4768.	7.0	172
51	Dysregulation of p53/Sp1 Control Leads to DNA Methyltransferase-1 Overexpression in Lung Cancer. Cancer Research, 2010, 70, 5807-5817.	0.9	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.	5.6	172
53	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. PLoS Genetics, 2010, 6, e1001051.	3.5	168
54	EGFR Mutation Conferring Primary Resistance to Gefitinib in Non-Small-Cell Lung Cancer. New England Journal of Medicine, 2005, 353, 207-208.	27.0	166

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55	Severe Community-Acquired Pneumonia due to <i>Acinetobacter baumannii</i> . <i>Chest</i> , 2001, 120, 1072-1077.	0.8	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.	3.4	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.	6.3	155
58	Laryngeal ultrasound: a useful method in predicting post-extubation stridor. A pilot study. <i>European Respiratory Journal</i> , 2006, 27, 384-389.	6.7	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.	5.1	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.	5.6	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.	1.6	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.	5.1	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.	5.6	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.	5.6	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.	11.0	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.	7.0	140
68	A 10-Year Experience With Bacteriology of Acute Thoracic Empyema. <i>Chest</i> , 2000, 117, 1685-1689.	0.8	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.	7.2	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.	5.1	133
71	Nosocomial Infections Caused by <i>Sphingomonas paucimobilis</i> : Clinical Features and Microbiological Characteristics. <i>Clinical Infectious Diseases</i> , 1998, 26, 676-681.	5.8	128
72	Fungal Empyema Thoracis. <i>Chest</i> , 2000, 117, 1672-1678.	0.8	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.	12.8	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.	8.2	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.	5.6	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.	5.6	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.	2.2	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.	2.8	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.	5.8	119
80	Disseminated Tuberculosis. <i>Medicine (United States)</i> , 2007, 86, 39-46.	1.0	119
81	Anticancer effects of tanshinone I in human non-small cell lung cancer. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 3527-3538.	4.1	119
82	GSK3 β controls epithelial-mesenchymal transition and tumor metastasis by CHIP-mediated degradation of Slug. <i>Oncogene</i> , 2014, 33, 3172-3182.	5.9	118
83	Ultrasound-Guided Pleural Biopsy with Tru-Cut Needle. <i>Chest</i> , 1991, 100, 1328-1333.	0.8	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.	2.3	114
85	A Novel PD-L1-targeting Antagonistic DNA Aptamer With Antitumor Effects. <i>Molecular Therapy - Nucleic Acids</i> , 2016, 5, e397.	5.1	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.	3.9	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.	3.0	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.	6.7	112
89	Pulmonary Fungal Infection. <i>Chest</i> , 2001, 120, 177-184.	0.8	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.	6.3	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.	2.0	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.	2.0	103
93	Sorafenib relieves cellâ€intrinsic and cellâ€extrinsic inhibitions of effector T cells in tumor microenvironment to augment antitumor immunity. <i>International Journal of Cancer</i> , 2014, 134, 319-331.	5.1	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.	7.1	102
95	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497.	6.2	101
96	Precision Management of Advanced Nonâ€Small Cell Lung Cancer. <i>Annual Review of Medicine</i> , 2020, 71, 117-136.	12.2	101
97	Aberrant p53 Expression Correlates With Expression of Vascular Endothelial Growth Factor mRNA and Interleukin-8 mRNA and Neoangiogenesis in Nonâ€Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2002, 20, 900-910.	1.6	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.	1.1	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.	12.8	99
100	Mycobacterium tuberculosis in Taiwan. <i>Journal of Infection</i> , 2006, 52, 77-85.	3.3	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.	2.3	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.	5.6	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.	2.5	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.	0.9	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.	7.3	91
107	High co-expression of PD-L1 and HIF-1 β correlates with tumour necrosis in pulmonary pleomorphic carcinoma. <i>European Journal of Cancer</i> , 2016, 60, 125-135.	2.8	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.	2.9	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.	3.1	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.	6.0	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.	5.6	88
112	Identification of Five Driver Gene Mutations in Patients with Treatment-Naïve Lung Adenocarcinoma in Taiwan. <i>PLoS ONE</i> , 2015, 10, e0120852.	2.5	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.	10.0	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.	1.1	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.	4.5	87
116	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016, 7, 11843.	12.8	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.	2.1	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.	3.6	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.	5.9	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.	13.7	84
121	Comparison of OK-432 and mitomycin C pleurodesis for malignant pleural effusion caused by lung cancer. <i>A Randomized Trial</i> . <i>Cancer</i> , 1992, 69, 674-679.	4.1	83
122	Ultrasound in the diagnosis and management of pleural disease. <i>Current Opinion in Pulmonary Medicine</i> , 2003, 9, 282-290.	2.6	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.	3.8	83
124	Does One Size Fit All? Building a Framework for Medical Professionalism. <i>Academic Medicine</i> , 2011, 86, 1407-1414.	1.6	83
125	Survival of lung adenocarcinoma patients with malignant pleural effusion. <i>European Respiratory Journal</i> , 2013, 41, 1409-1418.	6.7	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.	5.9	81

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127	Pneumothorax in the ICU. Chest, 2002, 122, 678-683.	0.8	79
128	Patient mortality of active pulmonary tuberculosis requiring mechanical ventilation. European Respiratory Journal, 2003, 22, 141-147.	6.7	79
129	Symptoms, psychological distress, and supportive care needs in lung cancer patients. Supportive Care in Cancer, 2011, 19, 1743-1751.	2.2	79
130	PD-L1 is highly expressed in lung lymphoepithelioma-like carcinoma: A potential rationale for immunotherapy. Lung Cancer, 2015, 88, 254-259.	2.0	78
131	Changes in B-type natriuretic peptide improve weaning outcome predicted by spontaneous breathing trial. Critical Care Medicine, 2008, 36, 1421-1426.	0.9	77
132	TROP2 is epigenetically inactivated and modulates IGF1R signalling in lung adenocarcinoma. EMBO Molecular Medicine, 2012, 4, 472-485.	6.9	77
133	R331W Missense Mutation of Oncogene <i>YAP1</i> Is a Germline Risk Allele for Lung Adenocarcinoma With Medical Actionability. Journal of Clinical Oncology, 2015, 33, 2303-2310.	1.6	77
134	Extremely High Incidence of Macrolide and Trimethoprim-Sulfamethoxazole Resistance among Clinical Isolates of <i>Streptococcus pneumoniae</i> in Taiwan. Journal of Clinical Microbiology, 1999, 37, 897-901.	3.9	76
135	Ultrasound-guided Aspiration Biopsy of Small Peripheral Pulmonary Nodules. Chest, 1992, 101, 926-930.	0.8	75
136	Bone marrow angiogenesis magnetic resonance imaging in patients with acute myeloid leukemia: peak enhancement ratio is an independent predictor for overall survival. Blood, 2009, 113, 3161-3167.	1.4	75
137	Prognosis of non-small cell lung cancer patients by detecting circulating cancer cells in the peripheral blood with multiple marker genes. Clinical Cancer Research, 2005, 11, 173-9.	7.0	75
138	Serodiagnosis of Tuberculosis. American Journal of Respiratory and Critical Care Medicine, 1997, 156, 906-911.	5.6	74
139	Arsenic suppresses gene expression in promyelocytic leukemia cells partly through Sp1 oxidation. Blood, 2005, 106, 304-310.	1.4	74
140	Distribution according to histologic type and outcome by gender and age group in Taiwanese patients with lung carcinoma. Cancer, 2005, 103, 2566-2574.	4.1	74
141	Effect of Connective Tissue Growth Factor on Hypoxia-Inducible Factor 1 α Degradation and Tumor Angiogenesis. Journal of the National Cancer Institute, 2006, 98, 984-995.	6.3	74
142	Mitochondrial translocation of EGFR regulates mitochondria dynamics and promotes metastasis in NSCLC. Oncotarget, 2015, 6, 37349-37366.	1.8	74
143	Analysis of Protein Stability by the Cycloheximide Chase Assay. Bio-protocol, 2015, 5, .	0.4	74
144	Nosocomial Pseudoepidemic Caused by <i>Bacillus cereus</i> Traced to Contaminated Ethyl Alcohol from a Liquor Factory. Journal of Clinical Microbiology, 1999, 37, 2280-2284.	3.9	74

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145	Evaluation of Ultrasonically Guided Biopsies of Mediastinal Masses. <i>Chest</i> , 1991, 100, 399-405.	0.8	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.	7.3	73
148	Sputum bacteriology in hospitalized patients with acute exacerbation of chronic obstructive pulmonary disease in Taiwan with an emphasis on <i>Klebsiella pneumoniae</i> and <i>Pseudomonas aeruginosa</i> . <i>Respirology</i> , 2007, 12, 81-87.	2.3	73
149	Advanced non-small cell lung cancer in patients aged 45 years or younger: outcomes and prognostic factors. <i>BMC Cancer</i> , 2012, 12, 241.	2.6	73
150	Fluorescence-Guided Probes of Aptamer-Targeted Gold Nanoparticles with Computed Tomography Imaging Accesses for in Vivo Tumor Resection. <i>Scientific Reports</i> , 2015, 5, 15675.	3.3	73
151	Pulmonary Alveolar Proteinosis. <i>Chest</i> , 2002, 122, 1480-1485.	0.8	72
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