

# Pan-Chyr Yang

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

569 papers	34,608 citations	89 h-index	161 g-index
580 ext. papers	39,040 ext. citations	7 avg, IF	6.79 L-index

#	Paper	IF	Citations
569	Immunotherapy in anaplastic thyroid cancer: Case series.. <i>Journal of the Formosan Medical Association</i> , <b>2022</b> ,	3.2	0
568	A siRNA targets and inhibits a broad range of SARS-CoV-2 infections including Delta variant.. <i>EMBO Molecular Medicine</i> , <b>2022</b> , e15298	12	2
567	Metasurface-Based Abrupt Autofocusing Beam for Biomedical Applications.. <i>Small Methods</i> , <b>2022</b> , e2101228	12.28	0
566	Humanized COVID-19 decoy antibody effectively blocks viral entry and prevents SARS-CoV-2 infection. <i>EMBO Molecular Medicine</i> , <b>2021</b> , 13, e12828	12	20
565	Tumor microenvironment-based screening repurposes drugs targeting cancer stem cells and cancer-associated fibroblasts. <i>Theranostics</i> , <b>2021</b> , 11, 9667-9686	12.1	1
564	Integrating site-specific peptide reporters and targeted mass spectrometry enables rapid substrate-specific kinase assay at the nanogram cell level. <i>Analytica Chimica Acta</i> , <b>2021</b> , 1155, 338341	6.6	
563	Nanoparticle composite TPNT1 is effective against SARS-CoV-2 and influenza viruses. <i>Scientific Reports</i> , <b>2021</b> , 11, 8692	4.9	9
562	Enhanced Targeting and Immune Activation of Tumor Microenvironment by Nanomodified Anti-PD1 in Liver Cancer. <i>Advanced Therapeutics</i> , <b>2021</b> , 4, 2100048	4.9	1
561	Vorinostat combined with brigatinib overcomes acquired resistance in EGFR-C797S-mutated lung cancer. <i>Cancer Letters</i> , <b>2021</b> , 508, 76-91	9.9	5
560	ENO1 Promotes Lung Cancer Metastasis via HGFR and WNT Signaling-Driven Epithelial-to-Mesenchymal Transition. <i>Cancer Research</i> , <b>2021</b> , 81, 4094-4109	10.1	10
559	PINK1-Mediated Inhibition of EGFR Dimerization and Activation Impedes EGFR-Driven Lung Tumorigenesis. <i>Cancer Research</i> , <b>2021</b> , 81, 1745-1757	10.1	0
558	Sub-multiplicative interaction between polygenic risk score and household coal use in relation to lung adenocarcinoma among never-smoking women in Asia. <i>Environment International</i> , <b>2021</b> , 147, 105975	12.9	5
557	Potential therapeutics using tumor-secreted lactate in nonsmall cell lung cancer. <i>Drug Discovery Today</i> , <b>2021</b> , 26, 2508-2514	8.8	1
556	Transthyretin as a Biomarker to Predict and Monitor Major Depressive Disorder Identified by Whole-Genome Transcriptomic Analysis in Mouse Models. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	1
555	Programmed Death Ligand 2 Gene Polymorphisms Are Associated With Lung Adenocarcinoma Risk in Female Never-Smokers. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 753788	5.3	1
554	Impact of cooking oil fume exposure and fume extractor use on lung cancer risk in non-smoking Han Chinese women. <i>Scientific Reports</i> , <b>2020</b> , 10, 6774	4.9	18
553	Nanomodified strategies to overcome EGFR-tyrosine kinase inhibitors resistance in non-small cell lung cancer. <i>Journal of Controlled Release</i> , <b>2020</b> , 324, 482-492	11.7	5

552	Expression of large tumour suppressor (LATS) kinases modulates chemotherapy response in advanced non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , <b>2020</b> , 9, 294-305	4.4	4
551	Landscape of Mitochondria Genome and Clinical Outcomes in Stage 1 Lung Adenocarcinoma. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
550	Proteogenomics of Non-smoking Lung Cancer in East Asia Delineates Molecular Signatures of Pathogenesis and Progression. <i>Cell</i> , <b>2020</b> , 182, 226-244.e17	56.2	65
549	Suppression of Drug-Resistant Non-Small-Cell Lung Cancer with Inhibitors Targeting Minichromosomal Maintenance Protein. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 3172-3187	8.3	6
548	Precision Management of Advanced Non-Small Cell Lung Cancer. <i>Annual Review of Medicine</i> , <b>2020</b> , 71, 117-136	17.4	52
547	MITF functions as a tumor suppressor in non-small cell lung cancer beyond the canonically oncogenic role. <i>Aging</i> , <b>2020</b> , 13, 646-674	5.6	2
546	Use of DosR Dormancy Antigens from for Serodiagnosis of Active and Latent Tuberculosis. <i>ACS Infectious Diseases</i> , <b>2020</b> , 6, 272-280	5.5	5
545	Antimetabolite pemetrexed primes a favorable tumor microenvironment for immune checkpoint blockade therapy <b>2020</b> , 8,		10
544	Monocarboxylate Transporter 4 Is a Therapeutic Target in Non-small Cell Lung Cancer with Aerobic Glycolysis Preference. <i>Molecular Therapy - Oncolytics</i> , <b>2020</b> , 18, 189-201	6.4	8
543	Precision radiotherapy for non-small cell lung cancer. <i>Journal of Biomedical Science</i> , <b>2020</b> , 27, 82	13.3	8
542	Predicting Lung Cancer Occurrence in Never-Smoking Females in Asia: TNSF-SQ, a Prediction Model. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 452-459	4	7
541	A Randomized Phase 2 Study of Gefitinib With or Without Pemetrexed as First-line Treatment in Nonsquamous NSCLC With EGFR Mutation: Final Overall Survival and Biomarker Analysis. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 91-100	8.9	17
540	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. <i>Genomics</i> , <b>2020</b> , 112, 1223-1232	4.3	8
539	Cancer-Associated Fibroblasts Produce Netrin-1 to Control Cancer Cell Plasticity. <i>Cancer Research</i> , <b>2019</b> , 79, 3651-3661	10.1	30
538	A Novel TNF- $\alpha$ -Targeting Aptamer for TNF- $\alpha$ -Mediated Acute Lung Injury and Acute Liver Failure. <i>Theranostics</i> , <b>2019</b> , 9, 1741-1751	12.1	48
537	Tumor mutation burden and recurrent tumors in hereditary lung cancer. <i>Cancer Medicine</i> , <b>2019</b> , 8, 2179-2187	4.18	12
536	4(1H)-quinolone derivatives overcome acquired resistance to anti-microtubule agents by targeting the colchicine site of $\beta$ -tubulin. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 181, 111584	6.8	7
535	Taiwan's health-care system and administration are independent of China. <i>Lancet, The</i> , <b>2019</b> , 394, 1516	40	2

534	Retraction: Knockdown of Contactin-1 Expression Suppresses Invasion and Metastasis of Lung Adenocarcinoma. <i>Cancer Research</i> , <b>2019</b> , 79, 3793	10.1	
533	Discovery of an Oleanolic Acid/Hederagenin-Nitric Oxide Donor Hybrid as an EGFR Tyrosine Kinase Inhibitor for Non-Small-Cell Lung Cancer. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 3065-3073	4.9	15
532	EGFR-Mutant SCLC Exhibits Heterogeneous Phenotypes and Resistance to Common Antineoplastic Drugs. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 513-526	8.9	7
531	Hypoxia-induced Slug SUMOylation enhances lung cancer metastasis. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 5	12.8	12
530	Trajectories of caregiver burden and related factors in family caregivers of patients with lung cancer. <i>Psycho-Oncology</i> , <b>2018</b> , 27, 1493-1500	3.9	16
529	2-anilino-4-amino-5-arylthiazole-type compound AS7128 inhibits lung cancer growth through decreased iASPP and p53 interaction. <i>Cancer Science</i> , <b>2018</b> , 109, 832-842	6.9	3
528	Outcomes of research biopsies in clinical trials of EGFR mutation-positive non-small cell lung cancer patients pretreated with EGFR-tyrosine kinase inhibitors. <i>Journal of the Formosan Medical Association</i> , <b>2018</b> , 117, 326-331	3.2	7
527	Epidermal growth factor receptor mutation predicts favorable outcomes in non-small cell lung cancer patients with brain metastases treated with stereotactic radiosurgery. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 126, 368-374	5.3	17
526	FAM198B Is Associated with Prolonged Survival and Inhibits Metastasis in Lung Adenocarcinoma via Blockage of ERK-Mediated MMP-1 Expression. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 916-926	12.9	14
525	Population-Based Cohort Study Reveals Distinct Associations Between Female Lung Cancer and Breast Cancer in Taiwan. <i>JCO Clinical Cancer Informatics</i> , <b>2018</b> , 2, 1-14	5.2	5
524	Translating Gene Signatures Into a Pathologic Feature: Tumor Necrosis Predicts Disease Relapse in Operable and Stage I Lung Adenocarcinoma.. <i>JCO Precision Oncology</i> , <b>2018</b> , 2, 1-13	3.6	1
523	Mutational monitoring of EGFR T790M in cfDNA for clinical outcome prediction in EGFR-mutant lung adenocarcinoma. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207001	3.7	10
522	Targeting Tumor Microenvironment by Bioreduction-Activated Nanoparticles for Light-Triggered Virotherapy. <i>ACS Nano</i> , <b>2018</b> , 12, 9894-9902	16.7	40
521	Upregulation of microRNA-137 expression by Slug promotes tumor invasion and metastasis of non-small cell lung cancer cells through suppression of TFAP2C. <i>Cancer Letters</i> , <b>2017</b> , 402, 190-202	9.9	37
520	Phosphoproteomics Reveals HMGA1, a CK2 Substrate, as a Drug-Resistant Target in Non-Small Cell Lung Cancer. <i>Scientific Reports</i> , <b>2017</b> , 7, 44021	4.9	19
519	High PD-L1 expression is associated with stage IV disease and poorer overall survival in 186 cases of small cell lung cancers. <i>Oncotarget</i> , <b>2017</b> , 8, 18021-18030	3.3	36
518	A CTLA-4 Antagonizing DNA Aptamer with Antitumor Effect. <i>Molecular Therapy - Nucleic Acids</i> , <b>2017</b> , 8, 520-528	10.7	29
517	Lung adenocarcinoma patients of young age have lower mutation rate and poorer efficacy of EGFR tyrosine kinase inhibitors. <i>ERJ Open Research</i> , <b>2017</b> , 3,	3.5	21

516	Genetic Modifiers of Progression-Free Survival in Never-Smoking Lung Adenocarcinoma Patients Treated with First-Line Tyrosine Kinase Inhibitors. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 195, 663-673	10.2	16
515	Gene expression of MAGE-A3 and PRAME tumor antigens and EGFR mutational status in Taiwanese non-small cell lung cancer patients. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2017</b> , 13, e212-e223	1.9	9
514	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> , <b>2017</b> , 2, e000219	6	62
513	Astrocyte-elevated gene-1 confers resistance to pemetrexed in non-small cell lung cancer by upregulating thymidylate synthase expression. <i>Oncotarget</i> , <b>2017</b> , 8, 61901-61916	3.3	9
512	Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 454-465	5.6	40
511	Purine-Type Compounds Induce Microtubule Fragmentation and Lung Cancer Cell Death through Interaction with Katanin. <i>Journal of Medicinal Chemistry</i> , <b>2016</b> , 59, 8521-34	8.3	19
510	The Role of PIK3CA Mutations among Lung Adenocarcinoma Patients with Primary and Acquired Resistance to EGFR Tyrosine Kinase Inhibition. <i>Scientific Reports</i> , <b>2016</b> , 6, 35249	4.9	24
509	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , <b>2016</b> , 7, 11843	17.4	59
508	Kinesin-5 Contributes to Spindle-length Scaling in the Evolution of Cancer toward Metastasis. <i>Scientific Reports</i> , <b>2016</b> , 6, 35767	4.9	9
507	Remote Control of Light-Triggered Virotherapy. <i>ACS Nano</i> , <b>2016</b> , 10, 10339-10346	16.7	20
506	Small Molecule T315 Promotes Casitas B-Lineage Lymphoma-Dependent Degradation of Epidermal Growth Factor Receptor via Y1045 Autophosphorylation. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 193, 753-66	10.2	14
505	Efficacy of Pemetrexed-Based Chemotherapy in Patients with ROS1 Fusion-Positive Lung Adenocarcinoma Compared with in Patients Harboring Other Driver Mutations in East Asian Populations. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 1140-52	8.9	46
504	Fanconi anemia genes in lung adenocarcinoma- a pathway-wide study on cancer susceptibility. <i>Journal of Biomedical Science</i> , <b>2016</b> , 23, 23	13.3	12
503	EGFR mutation and lobar location of lung adenocarcinoma. <i>Carcinogenesis</i> , <b>2016</b> , 37, 157-162	4.6	10
502	Factors in Association Between Parkinson Disease and Risk of Cancer in Taiwan--Reply. <i>JAMA Oncology</i> , <b>2016</b> , 2, 145-6	13.4	1
501	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 620-9	5.6	32
500	Coexistence of EGFR T790M mutation and common activating mutations in pretreatment non-small cell lung cancer: A systematic review and meta-analysis. <i>Lung Cancer</i> , <b>2016</b> , 94, 46-53	5.9	48
499	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> , <b>2016</b> , 57, 91-103	7.5	95

498	SPANXA suppresses EMT by inhibiting c-JUN/SNAI2 signaling in lung adenocarcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 44417-44429	3.3	21
497	Higher frequency but random distribution of EGFR mutation subtypes in familial lung cancer patients. <i>Oncotarget</i> , <b>2016</b> , 7, 53299-53308	3.3	6
496	Uncovering synthetic lethal interactions for therapeutic targets and predictive markers in lung adenocarcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 73664-73680	3.3	5
495	MDA-9/Syntenin-Slug transcriptional complex promote epithelial-mesenchymal transition and invasion/metastasis in lung adenocarcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 386-401	3.3	18
494	EGFR-activating mutations, DNA copy number abundance of ErbB family, and prognosis in lung adenocarcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 9017-25	3.3	13
493	The mechanism of acquired resistance to irreversible EGFR tyrosine kinase inhibitor-afatinib in lung adenocarcinoma patients. <i>Oncotarget</i> , <b>2016</b> , 7, 12404-13	3.3	165
492	Acquisition of tumorigenic potential and enhancement of angiogenesis in pulmonary stem/progenitor cells through Oct-4 hyperexpression. <i>Oncotarget</i> , <b>2016</b> , 7, 13917-31	3.3	1
491	Heterogeneous nuclear ribonucleoproteins A1 and A2 modulate expression of Tid1 isoforms and EGFR signaling in non-small cell lung cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 16760-72	3.3	13
490	Mesenchymal Transitions in Development and Disease. <i>Stem Cells International</i> , <b>2016</b> , 2016, 5107517	5	3
489	MicroRNA and Pathogenesis of Enterovirus Infection. <i>Viruses</i> , <b>2016</b> , 8,	6.2	30
488	Noncoding RNAs in Tumor Epithelial-to-Mesenchymal Transition. <i>Stem Cells International</i> , <b>2016</b> , 2016, 2732705	5	21
487	Daxx inhibits hypoxia-induced lung cancer cell metastasis by suppressing the HIF-1 $\alpha$ /HDAC1/Slug axis. <i>Nature Communications</i> , <b>2016</b> , 7, 13867	17.4	57
486	A Novel PD-L1-targeting Antagonistic DNA Aptamer With Antitumor Effects. <i>Molecular Therapy - Nucleic Acids</i> , <b>2016</b> , 5, e397	10.7	72
485	The Prognostic Significance of pSTAT1 and CD163 Expressions in Surgically Resected Stage 1 Pulmonary Squamous Cell Carcinomas. <i>Annals of Surgical Oncology</i> , <b>2016</b> , 23, 3071-81	3.1	4
484	High co-expression of PD-L1 and HIF-1 $\alpha$ correlates with tumour necrosis in pulmonary pleomorphic carcinoma. <i>European Journal of Cancer</i> , <b>2016</b> , 60, 125-35	7.5	71
483	Association of BIM Deletion Polymorphism With Intrinsic Resistance to EGFR Tyrosine Kinase Inhibitors in Patients With Lung Adenocarcinoma. <i>JAMA Oncology</i> , <b>2016</b> , 2, 826-8	13.4	16
482	The prevalence of expression of MAGE-A3 and PRAME tumor antigens in East and South East Asian non-small cell lung cancer patients. <i>Lung Cancer</i> , <b>2016</b> , 101, 137-144	5.9	12
481	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> , <b>2016</b> , 34, 3258-66	2.2	107



480	Safety and immunogenicity of the M72/AS01E candidate tuberculosis vaccine in adults with tuberculosis: A phase II randomised study. <i>Tuberculosis</i> , <b>2016</b> , 100, 118-127	2.6	47
479	Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). <i>Human Genetics</i> , <b>2015</b> , 134, 333-41	6.3	24
478	Pathway-based gene signatures predicting clinical outcome of lung adenocarcinoma. <i>Scientific Reports</i> , <b>2015</b> , 5, 10979	4.9	27
477	R331W Missense Mutation of Oncogene YAP1 Is a Germline Risk Allele for Lung Adenocarcinoma With Medical Actionability. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 2303-10	2.2	62
476	Mining Missing Membrane Proteins by High-pH Reverse-Phase StageTip Fractionation and Multiple Reaction Monitoring Mass Spectrometry. <i>Journal of Proteome Research</i> , <b>2015</b> , 14, 3658-69	5.6	20
475	Association Between Parkinson Disease and Risk of Cancer in Taiwan. <i>JAMA Oncology</i> , <b>2015</b> , 1, 633-40	13.4	48
474	PD-L1 is highly expressed in lung lymphoepithelioma-like carcinoma: A potential rationale for immunotherapy. <i>Lung Cancer</i> , <b>2015</b> , 88, 254-9	5.9	55
473	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> , <b>2015</b> , 112, 6955-60	11.5	71
472	Rapid High-pH Reverse Phase StageTip for Sensitive Small-Scale Membrane Proteomic Profiling. <i>Analytical Chemistry</i> , <b>2015</b> , 87, 12016-23	7.8	30
471	Advanced non-small cell lung cancer in the elderly: the impact of age and comorbidities on treatment modalities and patient prognosis. <i>Journal of Geriatric Oncology</i> , <b>2015</b> , 6, 38-45	3.6	25
470	Slug is temporally regulated by cyclin E in cell cycle and controls genome stability. <i>Oncogene</i> , <b>2015</b> , 34, 1116-25	9.2	27
469	Estrogen Receptor Gene Polymorphisms and Lung Adenocarcinoma Risk in Never-Smoking Women. <i>Journal of Thoracic Oncology</i> , <b>2015</b> , 10, 1413-20	8.9	10
468	Lung cancer mimicking pulmonary tuberculosis in a TB-endemic country: the role of early invasive diagnostic procedures. <i>Lung Cancer Management</i> , <b>2015</b> , 4, 9-16	2.6	4
467	Fluorescence-Guided Probes of Aptamer-Targeted Gold Nanoparticles with Computed Tomography Imaging Accesses for in Vivo Tumor Resection. <i>Scientific Reports</i> , <b>2015</b> , 5, 15675	4.9	54
466	EGFR-L858R mutant enhances lung adenocarcinoma cell invasive ability and promotes malignant pleural effusion formation through activation of the CXCL12-CXCR4 pathway. <i>Scientific Reports</i> , <b>2015</b> , 5, 13574	4.9	28
465	Opposite Effects of M1 and M2 Macrophage Subtypes on Lung Cancer Progression. <i>Scientific Reports</i> , <b>2015</b> , 5, 14273	4.9	189
464	Novel Noxipoint Therapy versus Conventional Physical Therapy for Chronic Neck and Shoulder Pain: Multicentre Randomised Controlled Trials. <i>Scientific Reports</i> , <b>2015</b> , 5, 16342	4.9	4
463	Genetic variants associated with longer telomere length are associated with increased lung cancer risk among never-smoking women in Asia: a report from the female lung cancer consortium in Asia. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 311-9	7.5	55

462	Heparin co-factor II enhances cell motility and promotes metastasis in non-small cell lung cancer. <i>Journal of Pathology</i> , <b>2015</b> , 235, 50-64	9.4	16
461	Severe lymphopenia is associated with elevated plasma interleukin-15 levels and increased mortality during severe sepsis. <i>Shock</i> , <b>2015</b> , 43, 569-75	3.4	40
460	Identification of five driver gene mutations in patients with treatment-naïve lung adenocarcinoma in Taiwan. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120852	3.7	58
459	Mitochondrial translocation of EGFR regulates mitochondria dynamics and promotes metastasis in NSCLC. <i>Oncotarget</i> , <b>2015</b> , 6, 37349-66	3.3	48
458	Analysis of Protein Stability by the Cycloheximide Chase Assay. <i>Bio-protocol</i> , <b>2015</b> , 5,	0.9	46
457	Highly specific in vivo gene delivery for p53-mediated apoptosis and genetic photodynamic therapies of tumour. <i>Nature Communications</i> , <b>2015</b> , 6, 6456	17.4	79
456	Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 487-97	11	77
455	Estimated Creatinine Clearance Rate Is Associated With the Treatment Effectiveness and Toxicity of Pemetrexed As Continuation Maintenance Therapy for Advanced Nonsquamous Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , <b>2015</b> , 16, e131-40	4.9	7
454	Novel curcumin analogs to overcome EGFR-TKI lung adenocarcinoma drug resistance and reduce EGFR-TKI-induced GI adverse effects. <i>Bioorganic and Medicinal Chemistry</i> , <b>2015</b> , 23, 1507-1514	3.4	23
453	miR-146a and miR-370 coordinate enterovirus 71-induced cell apoptosis through targeting SOS1 and GADD45. <i>Cellular Microbiology</i> , <b>2015</b> , 17, 802-18	3.9	23
452	Synergistic inhibition of lung cancer cell invasion, tumor growth and angiogenesis using aptamer-siRNA chimeras. <i>Biomaterials</i> , <b>2014</b> , 35, 2905-14	15.6	49
451	Cancer-associated fibroblasts regulate the plasticity of lung cancer stemness via paracrine signalling. <i>Nature Communications</i> , <b>2014</b> , 5, 3472	17.4	246
450	Virological, serological, and antiviral studies in an imported human case of avian influenza A(H7N9) virus in Taiwan. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 242-6	11.6	37
449	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> , <b>2014</b> , 134, 319-31	7.5	87
448	Clinicopathologic characteristics and prognostic significance of EGFR and p53 mutations in surgically resected lung adenocarcinomas ≤ 2 cm in maximal dimension. <i>Journal of Surgical Oncology</i> , <b>2014</b> , 110, 99-106	2.8	25
447	The antitumor agent PBT-1 directly targets HSP90 and hnRNP A2/B1 and inhibits lung adenocarcinoma growth and metastasis. <i>Journal of Medicinal Chemistry</i> , <b>2014</b> , 57, 677-85	8.3	20
446	Clinicopathology and genetic profile of synchronous multiple small adenocarcinomas: implication for surgical treatment of an uncommon lung malignancy. <i>Annals of Surgical Oncology</i> , <b>2014</b> , 21, 2555-62	3.1	13
445	AS1411 aptamer-conjugated Gd <sub>2</sub> O <sub>3</sub> :Eu nanoparticles for target-specific computed tomography/magnetic resonance/fluorescence molecular imaging. <i>Nano Research</i> , <b>2014</b> , 7, 658-669	10	28



444	Inhibition of miR-146a prevents enterovirus-induced death by restoring the production of type I interferon. <i>Nature Communications</i> , <b>2014</b> , 5, 3344	17.4	102
443	GSK3 $\beta$ controls epithelial-mesenchymal transition and tumor metastasis by CHIP-mediated degradation of Slug. <i>Oncogene</i> , <b>2014</b> , 33, 3172-82	9.2	91
442	Bcl-2-like protein 11 deletion polymorphism predicts survival in advanced non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , <b>2014</b> , 9, 1385-92	8.9	41
441	In response. <i>Journal of Thoracic Oncology</i> , <b>2014</b> , 9, e58-e59	8.9	
440	MicroRNA-133a suppresses multiple oncogenic membrane receptors and cell invasion in non-small cell lung carcinoma. <i>PLoS ONE</i> , <b>2014</b> , 9, e96765	3.7	61
439	Chronic obstructive pulmonary disease treated with inhaled medium- or high-dose corticosteroids: a prospective and randomized study focusing on clinical efficacy and the risk of pneumonia. <i>Drug Design, Development and Therapy</i> , <b>2014</b> , 8, 601-7	4.4	14
438	A peptide that inhibits function of Myristoylated Alanine-Rich C Kinase Substrate (MARCKS) reduces lung cancer metastasis. <i>Oncogene</i> , <b>2014</b> , 33, 3696-706	9.2	49
437	Overcoming EGFR T790M-based Tyrosine Kinase Inhibitor Resistance with an Allele-specific DNzyme. <i>Molecular Therapy - Nucleic Acids</i> , <b>2014</b> , 3, e150	10.7	5
436	Development of renal cysts after crizotinib treatment in advanced ALK-positive non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , <b>2014</b> , 9, 1720-5	8.9	35
435	Shisa3 is associated with prolonged survival through promoting Eatenin degradation in lung cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2014</b> , 190, 433-44	10.2	27
434	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> , <b>2014</b> , 23, 6616-33	5.6	77
433	Long-term booster schedules with AS03A-adjuvanted heterologous H5N1 vaccines induces rapid and broad immune responses in Asian adults. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 142	4	16
432	Clinical and the prognostic characteristics of lung adenocarcinoma patients with ROS1 fusion in comparison with other driver mutations in East Asian populations. <i>Journal of Thoracic Oncology</i> , <b>2014</b> , 9, 1171-9	8.9	57
431	Intrapleural minocycline pleurodesis for the treatment of primary spontaneous pneumothorax. <i>Current Opinion in Pulmonary Medicine</i> , <b>2014</b> , 20, 371-6	3	11
430	Quality of life and related factors in patients with newly diagnosed advanced lung cancer: a longitudinal study. <i>Oncology Nursing Forum</i> , <b>2014</b> , 41, E44-55	1.7	34
429	A prospective, molecular epidemiology study of EGFR mutations in Asian patients with advanced non-small-cell lung cancer of adenocarcinoma histology (PIONEER). <i>Journal of Thoracic Oncology</i> , <b>2014</b> , 9, 154-62	8.9	757
428	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> , <b>2014</b> , 50, 1361-9	7.5	241
427	FOXF1 mediates mesenchymal stem cell fusion-induced reprogramming of lung cancer cells. <i>Oncotarget</i> , <b>2014</b> , 5, 9514-29	3.3	57

426	The miRNAs and epithelial-mesenchymal transition in cancers. <i>Current Pharmaceutical Design</i> , <b>2014</b> , 20, 5309-18	3.3	13
425	Preface: MicroRNA: short but not small. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , <b>2014</b> , 3, 1	2.9	
424	EGFR exon 19 in-frame deletion and polymorphisms of DNA repair genes in never-smoking female lung adenocarcinoma patients. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 449-58	7.5	10
423	Frequent EGFR mutations in nonsmall cell lung cancer presenting with miliary intrapulmonary carcinomatosis. <i>European Respiratory Journal</i> , <b>2013</b> , 41, 417-24	13.6	30
422	Switchable delivery of small interfering RNA using a negatively charged pH-responsive polyethylenimine-based polyelectrolyte complex. <i>Chemical Communications</i> , <b>2013</b> , 49, 2670-2	5.8	22
421	Apoptosis-associated biomarkers in tuberculosis: promising for diagnosis and prognosis prediction. <i>BMC Infectious Diseases</i> , <b>2013</b> , 13, 45	4	15
420	Genome-wide analysis of three-way interplay among gene expression, cancer cell invasion and anti-cancer compound sensitivity. <i>BMC Medicine</i> , <b>2013</b> , 11, 106	11.4	26
419	MicroRNA-135b promotes lung cancer metastasis by regulating multiple targets in the Hippo pathway and LZTS1. <i>Nature Communications</i> , <b>2013</b> , 4, 1877	17.4	215
418	Electrophysiologic changes with incremental exercise in obstructive sleep apnea. <i>Muscle and Nerve</i> , <b>2013</b> , 48, 212-8	3.4	8
417	Multi-gene analyses from waste brushing specimens for patients with peripheral lung cancer receiving EBUS-assisted bronchoscopy. <i>Lung Cancer</i> , <b>2013</b> , 82, 420-5	5.9	32
416	Rapid single cell detection of Staphylococcus aureus by aptamer-conjugated gold nanoparticles. <i>Scientific Reports</i> , <b>2013</b> , 3, 1863	4.9	178
415	Focal amplification of HOXD-harboring chromosome region is implicated in multiple-walled carbon nanotubes-induced carcinogenicity. <i>Nano Letters</i> , <b>2013</b> , 13, 4632-41	11.5	10
414	Pleurodesis for primary spontaneous pneumothorax - authorsReply. <i>Lancet, The</i> , <b>2013</b> , 382, 203-4	4.0	3
413	Abnormal renal resistive index in patients with mild-to-moderate chronic obstructive pulmonary disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , <b>2013</b> , 10, 216-25	2	7
412	Survival of lung adenocarcinoma patients with malignant pleural effusion. <i>European Respiratory Journal</i> , <b>2013</b> , 41, 1409-18	13.6	68
411	Extracellular delivery of modified oligonucleotide and superparamagnetic iron oxide nanoparticles from a degradable hydrogel triggered by tumor acidosis. <i>Biomaterials</i> , <b>2013</b> , 34, 4387-93	15.6	31
410	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, The</i> , <b>2013</b> , 381, 1277-82	4.0	66
409	Outcome correlation of smear-positivity for acid-fast bacilli at the fifth month of treatment in non-multidrug-resistant TB. <i>Chest</i> , <b>2013</b> , 143, 1725-1732	5.3	8

408	ALDH-positive lung cancer stem cells confer resistance to epidermal growth factor receptor tyrosine kinase inhibitors. <i>Cancer Letters</i> , <b>2013</b> , 328, 144-51	9.9	106
407	Risk factors for primary lung cancer among never smokers by gender in a matched case-control study. <i>Cancer Causes and Control</i> , <b>2013</b> , 24, 567-76	2.8	39
406	Fucosyltransferase 8 as a functional regulator of nonsmall cell lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 630-5	11.5	169
405	Curcumin-targeting pericellular serine protease matriptase role in suppression of prostate cancer cell invasion, tumor growth, and metastasis. <i>Cancer Prevention Research</i> , <b>2013</b> , 6, 495-505	3.2	36
404	Depletion of 4E-BP1 and regulation of autophagy lead to YXM110-induced anticancer effects. <i>Carcinogenesis</i> , <b>2013</b> , 34, 2050-60	4.6	7
403	Genome-wide association study of genetic predictors of overall survival for non-small cell lung cancer in never smokers. <i>Cancer Research</i> , <b>2013</b> , 73, 4028-38	10.1	40
402	EGFR polymorphisms, hormone replacement therapy and lung adenocarcinoma risk: analysis from a genome-wide association study in never-smoking women. <i>Carcinogenesis</i> , <b>2013</b> , 34, 612-9	4.6	14
401	Tid1-L inhibits EGFR signaling in lung adenocarcinoma by enhancing EGFR Ubiquitinylation and degradation. <i>Cancer Research</i> , <b>2013</b> , 73, 4009-19	10.1	32
400	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> , <b>2013</b> , 132, 1977-85	7.5	118
399	Anxiety, depression and related factors in family caregivers of newly diagnosed lung cancer patients before first treatment. <i>Psycho-Oncology</i> , <b>2013</b> , 22, 2617-23	3.9	35
398	CCN2 inhibits lung cancer metastasis through promoting DAPK-dependent anoikis and inducing EGFR degradation. <i>Cell Death and Differentiation</i> , <b>2013</b> , 20, 443-55	12.7	24
397	ECatulin drives metastasis by activating ILK and driving an $\alpha 5 \beta 1$ integrin signaling axis. <i>Cancer Research</i> , <b>2013</b> , 73, 428-38	10.1	26
396	The motor protein KIF14 inhibits tumor growth and cancer metastasis in lung adenocarcinoma. <i>PLoS ONE</i> , <b>2013</b> , 8, e61664	3.7	26
395	FJU-C4, a new 2-pyridone compound, attenuates lipopolysaccharide-induced systemic inflammation via p38MAPK and NF- $\kappa$ B in mice. <i>PLoS ONE</i> , <b>2013</b> , 8, e82877	3.7	4
394	Asynchronous thoraco-abdominal motion contributes to decreased 6-minute walk test in patients with COPD. <i>Respiratory Care</i> , <b>2013</b> , 58, 320-6	2.1	15
393	Early detection of Lewis lung carcinoma tumor control by irradiation using diffusion-weighted and dynamic contrast-enhanced MRI. <i>PLoS ONE</i> , <b>2013</b> , 8, e62762	3.7	9
392	BIM deletion polymorphism to predict systemic treatment outcome in advanced non-small cell lung cancer.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 8055-8055	2.2	
391	Risk factors for Mycobacterium chelonae-abscessus pulmonary disease persistence and deterioration. <i>Journal of Infection</i> , <b>2012</b> , 64, 228-30	18.9	13

390	Interferon-gamma release assay and Rifampicin therapy for household contacts of tuberculosis. <i>Journal of Infection</i> , <b>2012</b> , 64, 291-8	18.9	16
389	Biomarkers and transcriptome profiling of lung cancer. <i>Respirology</i> , <b>2012</b> , 17, 620-6	3.6	18
388	Effusion immunocytochemistry as an alternative approach for the selection of first-line targeted therapy in advanced lung adenocarcinoma. <i>Journal of Thoracic Oncology</i> , <b>2012</b> , 7, 993-1000	8.9	25
387	EML4-ALK translocation predicts better outcome in lung adenocarcinoma patients with wild-type EGFR. <i>Journal of Thoracic Oncology</i> , <b>2012</b> , 7, 98-104	8.9	76
386	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , <b>2012</b> , 44, 1330-5	36.3	237
385	Afatinib for patients with lung adenocarcinoma and epidermal growth factor receptor mutations (LUX-Lung 2): a phase 2 trial. <i>Lancet Oncology</i> , <b>2012</b> , 13, 539-48	21.7	331
384	Serine protease hepsin regulates hepatocyte size and hemodynamic retention of tumor cells by hepatocyte growth factor signaling in mice. <i>Hepatology</i> , <b>2012</b> , 56, 1913-23	11.2	25
383	Effects of exercise training on exercise capacity in patients with non-small cell lung cancer receiving targeted therapy. <i>Supportive Care in Cancer</i> , <b>2012</b> , 20, 3169-77	3.9	89
382	C-reactive protein and heart rate recovery in middle-aged men with severe obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2012</b> , 16, 629-37	3.1	17
381	Viral load and clinical features in children infected with seasonal influenza B in 2006/2007. <i>Journal of the Formosan Medical Association</i> , <b>2012</b> , 111, 83-7	3.2	6
380	Safety and immunogenicity of a split-virion AS03A-adjuvanted A/Indonesia/05/2005 (H5N1) vaccine in Taiwanese adults. <i>Journal of the Formosan Medical Association</i> , <b>2012</b> , 111, 333-9	3.2	7
379	Development of an AlphaLISA assay to quantify serum core-fucosylated E-cadherin as a metastatic lung adenocarcinoma biomarker. <i>Journal of Proteomics</i> , <b>2012</b> , 75, 3963-76	3.9	29
378	Epidemiologic surveillance to detect false-positive Mycobacterium tuberculosis cultures. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2012</b> , 73, 343-9	2.9	3
377	Advanced non-small cell lung cancer in patients aged 45 years or younger: outcomes and prognostic factors. <i>BMC Cancer</i> , <b>2012</b> , 12, 241	4.8	54
376	RNA is favourable for analysing EGFR mutations in malignant pleural effusion of lung cancer. <i>European Respiratory Journal</i> , <b>2012</b> , 39, 677-84	13.6	37
375	Trifluoperazine, an antipsychotic agent, inhibits cancer stem cell growth and overcomes drug resistance of lung cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2012</b> , 186, 1180-8	10.2	137
374	Pretreatment epidermal growth factor receptor (EGFR) T790M mutation predicts shorter EGFR tyrosine kinase inhibitor response duration in patients with non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 433-40	2.2	420
373	Antitumor agents 295. E-ring hydroxylated antofine and cryptopleurine analogues as antiproliferative agents: design, synthesis, and mechanistic studies. <i>Journal of Medicinal Chemistry</i> , <b>2012</b> , 55, 6751-61	8.3	21

372	Dynamic contrast-enhanced MRI in advanced nonsmall-cell lung cancer patients treated with first-line bevacizumab, gemcitabine, and cisplatin. <i>Journal of Magnetic Resonance Imaging</i> , <b>2012</b> , 36, 387-396	5.6	42
371	TROP2 is epigenetically inactivated and modulates IGF-1R signalling in lung adenocarcinoma. <i>EMBO Molecular Medicine</i> , <b>2012</b> , 4, 472-85	12	50
370	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. <i>Human Genetics</i> , <b>2012</b> , 131, 1197-203	6.3	35
369	Ectopic ATP synthase blockade suppresses lung adenocarcinoma growth by activating the unfolded protein response. <i>Cancer Research</i> , <b>2012</b> , 72, 4696-706	10.1	57
368	Clinical outcomes in non-small cell lung cancers harboring different exon 19 deletions in EGFR. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 3470-7	12.9	46
367	Single-walled carbon nanotubes induce airway hyperreactivity and parenchymal injury in mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2012</b> , 46, 257-67	5.7	26
366	Endobronchial ultrasound-guided transbronchial biopsy of peripheral pulmonary lesions: how many specimens are necessary?. <i>Respiration</i> , <b>2012</b> , 84, 128-34	3.7	18
365	Impact of non-tuberculous mycobacteria on pulmonary function decline in chronic obstructive pulmonary disease. <i>International Journal of Tuberculosis and Lung Disease</i> , <b>2012</b> , 16, 539-45	2.1	35
364	Percutaneous computed tomography-guided coaxial core biopsy for small pulmonary lesions with ground-glass attenuation. <i>Journal of Thoracic Oncology</i> , <b>2012</b> , 7, 143-50	8.9	45
363	Clinical significance of thyroid transcription factor-1 in advanced lung adenocarcinoma under epidermal growth factor receptor tyrosine kinase inhibitor treatment. <i>Chest</i> , <b>2012</b> , 141, 420-428	5.3	34
362	Molecular epidemiological prospective study of EGFR mutations from Asian patients (pts) with advanced lung adenocarcinoma (PIONEER).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 1534-1534	2.2	7
361	Results of a global phase II study with crizotinib in advanced ALK-positive non-small cell lung cancer (NSCLC).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 7533-7533	2.2	45
360	Phosphorylation of LCRMP-1 by GSK3 $\beta$ promotes filopoda formation, migration and invasion abilities in lung cancer cells. <i>PLoS ONE</i> , <b>2012</b> , 7, e31689	3.7	12
359	Expression of PRAME and MAGE-A3 in Asian and European patients with non-small cell lung cancer (NSCLC), bladder cancer, or hepatocellular carcinoma (HCC).. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, e13061-e13061	3.2	1
358	Identification of microRNAs expressed highly in pancreatic islet-like cell clusters differentiated from human embryonic stem cells. <i>Cell Biology International</i> , <b>2011</b> , 35, 29-37	4.5	36
357	Comparison of gefitinib and erlotinib in advanced NSCLC and the effect of EGFR mutations. <i>Lung Cancer</i> , <b>2011</b> , 72, 205-12	5.9	62
356	Thymidylate synthase and dihydrofolate reductase expression in non-small cell lung carcinoma: the association with treatment efficacy of pemetrexed. <i>Lung Cancer</i> , <b>2011</b> , 74, 132-8	5.9	94
355	Enterovirus-induced miR-141 contributes to shutoff of host protein translation by targeting the translation initiation factor eIF4E. <i>Cell Host and Microbe</i> , <b>2011</b> , 9, 58-69	23.4	121

354	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> , <b>2011</b> , 8, 381-5		346
353	Immunogenicity and safety of an AS03(A)-adjuvanted H5N1 influenza vaccine in a Taiwanese population. <i>Journal of the Formosan Medical Association</i> , <b>2011</b> , 110, 780-6	3.2	5
352	miRNA-34b as a tumor suppressor in estrogen-dependent growth of breast cancer cells. <i>Breast Cancer Research</i> , <b>2011</b> , 13, R116	8.3	55
351	Good response to pemetrexed in patients of lung adenocarcinoma with epidermal growth factor receptor (EGFR) mutations. <i>Lung Cancer</i> , <b>2011</b> , 72, 333-9	5.9	37
350	Trends and predictors of changes in pulmonary function after treatment for pulmonary tuberculosis. <i>Clinics</i> , <b>2011</b> , 66, 549-56	2.3	32
349	Does one size fit all? Building a framework for medical professionalism. <i>Academic Medicine</i> , <b>2011</b> , 86, 1407-14	3.9	64
348	Gefitinib therapy in patients with advanced non-small cell lung cancer with or without testing for epidermal growth factor receptor (EGFR) mutations. <i>Medicine (United States)</i> , <b>2011</b> , 90, 159-167	1.8	26
347	Functional and structural characteristics of tumor angiogenesis in lung cancers overexpressing different VEGF isoforms assessed by DCE- and SSCE-MRI. <i>PLoS ONE</i> , <b>2011</b> , 6, e16062	3.7	33
346	The prognostic value of the simplified comorbidity score in the treatment of small cell lung carcinoma. <i>Journal of Thoracic Oncology</i> , <b>2011</b> , 6, 378-83	8.9	18
345	Epidermal growth factor receptor mutations in small cell lung cancer: a brief report. <i>Journal of Thoracic Oncology</i> , <b>2011</b> , 6, 195-8	8.9	69
344	Mixed infection with Beijing and non-Beijing strains in pulmonary tuberculosis in Taiwan: prevalence, risk factors, and dominant strain. <i>Clinical Microbiology and Infection</i> , <b>2011</b> , 17, 1239-45	9.5	23
343	SCUBE3 is an endogenous TGF- $\beta$ receptor ligand and regulates the epithelial-mesenchymal transition in lung cancer. <i>Oncogene</i> , <b>2011</b> , 30, 3682-93	9.2	62
342	Symptoms, psychological distress, and supportive care needs in lung cancer patients. <i>Supportive Care in Cancer</i> , <b>2011</b> , 19, 1743-51	3.9	68
341	Diagnostic value of procalcitonin in pleural effusions. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2011</b> , 30, 313-8	5.3	17
340	Clinical and microbiological characteristics of urine culture-confirmed genitourinary tuberculosis at medical centers in Taiwan from 1995 to 2007. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2011</b> , 30, 319-26	5.3	9
339	Circulating miRNA signature for early diagnosis of lung cancer. <i>EMBO Molecular Medicine</i> , <b>2011</b> , 3, 436-7	12	26
338	Slug confers resistance to the epidermal growth factor receptor tyrosine kinase inhibitor. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2011</b> , 183, 1071-9	10.2	129
337	Antitumor agents 288: design, synthesis, SAR, and biological studies of novel heteroatom-incorporated antofine and cryptopleurine analogues as potent and selective antitumor agents. <i>Journal of Medicinal Chemistry</i> , <b>2011</b> , 54, 5097-107	8.3	32



336	Antitumor agents 283. Further elaboration of desmosdumotin C analogs as potent antitumor agents: activation of spindle assembly checkpoint as possible mode of action. <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 1816-22	3.4	13
335	Risk factors of hepatitis during anti-tuberculous treatment and implications of hepatitis virus load. <i>Journal of Infection</i> , <b>2011</b> , 62, 448-55	18.9	57
334	EGFR L858R mutation and polymorphisms of genes related to estrogen biosynthesis and metabolism in never-smoking female lung adenocarcinoma patients. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 2149-58	12.9	26
333	Clustered genomic alterations in chromosome 7p dictate outcomes and targeted treatment responses of lung adenocarcinoma with EGFR-activating mutations. <i>Journal of Clinical Oncology</i> , <b>2011</b> , 29, 3435-42	2.2	28
332	The EMT regulator slug and lung carcinogenesis. <i>Carcinogenesis</i> , <b>2011</b> , 32, 1299-304	4.6	240
331	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> , <b>2011</b> , 108, 11332-7	11.5	270
330	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> , <b>2011</b> , 6, 244-85	8.9	3178
329	miR-107 promotes tumor progression by targeting the let-7 microRNA in mice and humans. <i>Journal of Clinical Investigation</i> , <b>2011</b> , 121, 3442-55	15.9	111
328	Epidermal growth factor receptor mutation status in stage I lung adenocarcinoma with different image patterns. <i>Journal of Thoracic Oncology</i> , <b>2011</b> , 6, 1066-72	8.9	36
327	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> , <b>2011</b> , 17, 3812-21	12.9	336
326	The ability of LCRMP-1 to promote cancer invasion by enhancing filopodia formation is antagonized by CRMP-1. <i>Journal of Clinical Investigation</i> , <b>2011</b> , 121, 3189-205	15.9	58
325	MicroRNA expression aberration as potential peripheral blood biomarkers for schizophrenia. <i>PLoS ONE</i> , <b>2011</b> , 6, e21635	3.7	171
324	Curcumin induces EGFR degradation in lung adenocarcinoma and modulates p38 activation in intestine: the versatile adjuvant for gefitinib therapy. <i>PLoS ONE</i> , <b>2011</b> , 6, e23756	3.7	78
323	MicroRNA in lung cancer. <i>British Journal of Cancer</i> , <b>2010</b> , 103, 1144-8	8.7	184
322	Tumor suppressor HLJ1 binds and functionally alters nucleophosmin via activating enhancer binding protein 2alpha complex formation. <i>Cancer Research</i> , <b>2010</b> , 70, 1656-67	10.1	22
321	Inspiratory muscle dysfunction in patients with severe obstructive sleep apnoea. <i>European Respiratory Journal</i> , <b>2010</b> , 35, 373-80	13.6	31
320	A multicentre phase II gene expression profiling study of putative relationships between tumour biomarkers and clinical response with erlotinib in non-small-cell lung cancer. <i>Annals of Oncology</i> , <b>2010</b> , 21, 217-222	10.3	34
319	Dysregulation of p53/Sp1 control leads to DNA methyltransferase-1 overexpression in lung cancer. <i>Cancer Research</i> , <b>2010</b> , 70, 5807-17	10.1	148

318	The 5p15.33 locus is associated with risk of lung adenocarcinoma in never-smoking females in Asia. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001051	6	141
317	Identification of a novel biomarker, SEMA5A, for non-small cell lung carcinoma in nonsmoking women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 2590-7	4	213
316	Increasing incidence of nontuberculous mycobacteria, Taiwan, 2000-2008. <i>Emerging Infectious Diseases</i> , <b>2010</b> , 16, 294-6	10.2	193
315	Increasing Incidence of Nontuberculous Mycobacteria, Taiwan, 2000-2008. <i>Emerging Infectious Diseases</i> , <b>2010</b> , 16, 1047b-1048	10.2	3
314	Long form collapsin response mediator protein-1 (LCRMP-1) expression is associated with clinical outcome and lymph node metastasis in non-small cell lung cancer patients. <i>Lung Cancer</i> , <b>2010</b> , 67, 93-100	5.9	23
313	Tumor size matters differently in pulmonary adenocarcinoma and squamous cell carcinoma. <i>Lung Cancer</i> , <b>2010</b> , 67, 296-300	5.9	4
312	ATM polymorphisms and risk of lung cancer among never smokers. <i>Lung Cancer</i> , <b>2010</b> , 69, 148-54	5.9	39
311	An informatics-assisted label-free quantitation strategy that depicts phosphoproteomic profiles in lung cancer cell invasion. <i>Journal of Proteome Research</i> , <b>2010</b> , 9, 5582-97	5.6	52
310	Influence of first-line chemotherapy and EGFR mutations on second-line gefitinib in advanced non-small cell lung cancer. <i>Lung Cancer</i> , <b>2010</b> , 67, 348-54	5.9	17
309	Risk factors for high mesothelial cell counts in HIV-negative patients with tuberculous pleural effusion. <i>Journal of the Formosan Medical Association</i> , <b>2010</b> , 109, 456-62	3.2	1
308	Hemothorax in a medical intensive care unit: incidence, comorbidity and prognostic factors. <i>Journal of the Formosan Medical Association</i> , <b>2010</b> , 109, 574-81	3.2	5
307	Impact of therapeutic interventions on survival of patients with hepatic hydrothorax. <i>Journal of the Formosan Medical Association</i> , <b>2010</b> , 109, 582-8	3.2	14
306	Invasive infections of <i>Aggregatibacter</i> ( <i>Actinobacillus</i> ) <i>actinomycetemcomitans</i> . <i>Journal of Microbiology, Immunology and Infection</i> , <b>2010</b> , 43, 491-7	8.5	29
305	Identification of microRNAs regulated by activin A in human embryonic stem cells. <i>Journal of Cellular Biochemistry</i> , <b>2010</b> , 109, 93-102	4.7	30
304	Use of high-dose inhaled corticosteroids is associated with pulmonary tuberculosis in patients with chronic obstructive pulmonary disease. <i>Medicine (United States)</i> , <b>2010</b> , 89, 53-61	1.8	31
303	Octogenarians with advanced non-small cell lung cancer: treatment modalities, survival, and prognostic factors. <i>Journal of Thoracic Oncology</i> , <b>2010</b> , 5, 82-9	8.9	17
302	Correlation of F-18 fluorodeoxyglucose-positron emission tomography maximal standardized uptake value and EGFR mutations in advanced lung adenocarcinoma. <i>Medical Oncology</i> , <b>2010</b> , 27, 9-15	3.7	49
301	Use of cetuximab after failure of gefitinib in patients with advanced non-small-cell lung cancer. <i>Clinical Lung Cancer</i> , <b>2010</b> , 11, 257-63	4.9	7

300	Second-line treatments after first-line gefitinib therapy in advanced nonsmall cell lung cancer. <i>International Journal of Cancer</i> , <b>2010</b> , 126, 247-55	7.5	40
299	Severity staging of chronic obstructive pulmonary disease: differences in pre- and post-bronchodilator spirometry. <i>Yonsei Medical Journal</i> , <b>2009</b> , 50, 672-6	3	5
298	Safety of fluoroquinolone use in patients with hepatotoxicity induced by anti-tuberculosis regimens. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 48, 1526-33	11.6	41
297	Interactive effect of cigarette smoking with human 8-oxoguanine DNA N-glycosylase 1 (hOGG1) polymorphisms on the risk of lung cancer: a case-control study in Taiwan. <i>American Journal of Epidemiology</i> , <b>2009</b> , 170, 695-702	3.8	42
296	Claudin-1 is a metastasis suppressor and correlates with clinical outcome in lung adenocarcinoma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2009</b> , 179, 123-33	10.2	131
295	Decoy receptor 3 levels in peripheral blood predict outcomes of acute respiratory distress syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2009</b> , 180, 751-60	10.2	37
294	A four-gene signature from NCI-60 cell line for survival prediction in non-small cell lung cancer. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 7309-15	12.9	42
293	Reply to Chang et al.. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 48, 1633-1634	11.6	
292	Comparison of epidermal growth factor receptor mutations between primary and corresponding metastatic tumors in tyrosine kinase inhibitor-naïve non-small-cell lung cancer. <i>Annals of Oncology</i> , <b>2009</b> , 20, 696-702	10.3	161
291	Successful weaning after plasma exchange for polyneuropathy related to POEMS syndrome. <i>Journal of Clinical Apheresis</i> , <b>2009</b> , 24, 170-2	3.2	
290	Target identification of microRNAs expressed highly in human embryonic stem cells. <i>Journal of Cellular Biochemistry</i> , <b>2009</b> , 106, 1020-30	4.7	48
289	Critical illness polyneuromyopathy in a patient with disseminated cryptococcal infection. <i>Journal of Hospital Medicine</i> , <b>2009</b> , 4, E3-6	2.7	1
288	Genetic polymorphisms of cytochrome p450 and matrix metalloproteinase in chronic obstructive pulmonary disease. <i>Biochemical Genetics</i> , <b>2009</b> , 47, 591-601	2.4	26
287	Lower gastrointestinal tract tuberculosis: an important but neglected disease. <i>International Journal of Colorectal Disease</i> , <b>2009</b> , 24, 1175-80	3	23
286	The role of non-invasive ventilation and factors predicting extubation outcome in myasthenic crisis. <i>Neurocritical Care</i> , <b>2009</b> , 10, 35-42	3.3	46
285	Tumor-associated macrophage-induced invasion and angiogenesis of human basal cell carcinoma cells by cyclooxygenase-2 induction. <i>Journal of Investigative Dermatology</i> , <b>2009</b> , 129, 1016-25	4.3	247
284	p53 controls cancer cell invasion by inducing the MDM2-mediated degradation of Slug. <i>Nature Cell Biology</i> , <b>2009</b> , 11, 694-704	23.4	360
283	Recurrent respiratory papillomatosis with pulmonary involvement: a case report and review of the literature. <i>Respirology</i> , <b>2009</b> , 14, 137-40	3.6	27

282	Factors influencing visibility and diagnostic yield of transbronchial biopsy using endobronchial ultrasound in peripheral pulmonary lesions. <i>Respirology</i> , <b>2009</b> , 14, 859-64	3.6	80
281	Factors influencing time to smear conversion in patients with smear-positive pulmonary tuberculosis. <i>Respirology</i> , <b>2009</b> , 14, 1012-9	3.6	44
280	Enzyme-linked immunospot assay for interferon-gamma in the diagnosis of tuberculous pleurisy. <i>Clinical Microbiology and Infection</i> , <b>2009</b> , 15, 173-9	9.5	47
279	Phenanthrene-based tylophorine-1 (PBT-1) inhibits lung cancer cell growth through the Akt and NF-kappaB pathways. <i>Journal of Medicinal Chemistry</i> , <b>2009</b> , 52, 1903-11	8.3	46
278	Mycobacterium tuberculosis and polymorphonuclear pleural effusion: incidence and clinical pointers. <i>Respiratory Medicine</i> , <b>2009</b> , 103, 820-6	4.6	39
277	Clinical significance of isolation of nontuberculous mycobacteria in pulmonary tuberculosis patients. <i>Respiratory Medicine</i> , <b>2009</b> , 103, 1484-91	4.6	24
276	Immunogenicity and tolerability of an AS03(A)-adjuvanted prepandemic influenza vaccine: a phase III study in a large population of Asian adults. <i>Vaccine</i> , <b>2009</b> , 27, 7428-35	4.1	76
275	The evolution of drug-resistant microorganisms in patients with prolonged mechanical ventilation. <i>American Journal of Infection Control</i> , <b>2009</b> , 37, 231-6	3.8	7
274	EGFR intron 1 dinucleotide repeat polymorphism is associated with the occurrence of skin rash with gefitinib treatment. <i>Lung Cancer</i> , <b>2009</b> , 64, 346-51	5.9	40
273	Association of an EGFR intron 1 SNP with never-smoking female lung adenocarcinoma patients. <i>Lung Cancer</i> , <b>2009</b> , 64, 251-6	5.9	28
272	Antitumor agents 268. Design, synthesis, and mechanistic studies of new 9-substituted phenanthrene-based tylophorine analogues as potent cytotoxic agents. <i>Journal of Medicinal Chemistry</i> , <b>2009</b> , 52, 5262-8	8.3	41
271	Management of severe community-acquired septic meningitis in adults: from emergency department to intensive care unit. <i>Journal of the Formosan Medical Association</i> , <b>2009</b> , 108, 112-8	3.2	11
270	From midbody protein-protein interaction network construction to novel regulators in cytokinesis. <i>Journal of Proteome Research</i> , <b>2009</b> , 8, 4943-53	5.6	23
269	PHOX2B mutation-confirmed congenital central hypoventilation syndrome in a Chinese family: presentation from newborn to adulthood. <i>Chest</i> , <b>2009</b> , 135, 537-544	5.3	33
268	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> , <b>2009</b> , 113, 3161-7	2.2	65
267	Molecular Biomarker for Lung Cancer <b>2009</b> , 99-105		
266	MicroRNA signature predicts survival and relapse in lung cancer. <i>Cancer Cell</i> , <b>2008</b> , 13, 48-57	24.3	695
265	Long-term remission of hepatic hydrothorax after OK-432 pleurodesis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 136, 1367-9	1.5	5

264	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> , <b>2008</b> , 59, 105-10	5.9	94
263	Outcome of advanced nonsmall cell lung cancer patients receiving gemcitabine and weekly paclitaxel as first-line treatment. <i>Lung Cancer</i> , <b>2008</b> , 60, 215-21	5.9	2
262	The safety and efficacy of gefitinib versus platinum-based doublets chemotherapy as the first-line treatment for advanced non-small-cell lung cancer patients in East Asia: a meta-analysis. <i>Lung Cancer</i> , <b>2008</b> , 62, 242-52	5.9	9
261	Gemcitabine plus conventional-dose epirubicin versus gemcitabine plus cisplatin as first-line chemotherapy for stage IIIB/IV non-small cell lung carcinoma--a randomized phase II trial. <i>Lung Cancer</i> , <b>2008</b> , 62, 334-43	5.9	14
260	Extensive GI tract involvement of Ewing's sarcoma/peripheral primitive neuroectodermal tumor in an octogenarian. <i>Gastrointestinal Endoscopy</i> , <b>2008</b> , 67, 1196-8	5.2	1
259	The first case report of dental floss pick-related injury presenting with massive hemoptysis: a case report. <i>Journal of Medical Case Reports</i> , <b>2008</b> , 2, 78	1.2	2
258	Single-walled carbon nanotubes can induce pulmonary injury in mouse model. <i>Nano Letters</i> , <b>2008</b> , 8, 437-45	14.5	246
257	Clinical Applications of Transthoracic Ultrasound in Chest Medicine. <i>Journal of Medical Ultrasound</i> , <b>2008</b> , 16, 7-25	0.8	6
256	Clinical features and predictors of a complicated treatment course in peripheral tuberculous lymphadenitis. <i>Journal of the Formosan Medical Association</i> , <b>2008</b> , 107, 225-31	3.2	15
255	Cytologically proven meningeal carcinomatosis in patients with lung cancer: clinical observation of 34 cases. <i>Journal of the Formosan Medical Association</i> , <b>2008</b> , 107, 851-6	3.2	25
254	Recurrent bilateral pneumothoraces: a rare complication of miliary tuberculosis. <i>Journal of the Formosan Medical Association</i> , <b>2008</b> , 107, 902-6	3.2	2
253	First- or second-line therapy with gefitinib produces equal survival in non-small cell lung cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 178, 847-53	10.2	57
252	Adrenal insufficiency in prolonged critical illness. <i>Critical Care</i> , <b>2008</b> , 12, R65	10.8	17
251	Radiotherapy in lung adenocarcinoma with brain metastases: effects of activating epidermal growth factor receptor mutations on clinical response. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 162-8	12.9	118
250	Frequent epidermal growth factor receptor gene mutations in malignant pleural effusion of lung adenocarcinoma. <i>European Respiratory Journal</i> , <b>2008</b> , 32, 924-30	13.6	95
249	Imprint cytology improves accuracy of computed tomography-guided percutaneous transthoracic needle biopsy. <i>European Respiratory Journal</i> , <b>2008</b> , 31, 54-61	13.6	27
248	Good response to gefitinib in lung adenocarcinoma of complex epidermal growth factor receptor (EGFR) mutations with the classical mutation pattern. <i>Oncologist</i> , <b>2008</b> , 13, 1276-84	5.7	64
247	Curcumin inhibits lung cancer cell invasion and metastasis through the tumor suppressor HLJ1. <i>Cancer Research</i> , <b>2008</b> , 68, 7428-38	10.1	171

246	Anticancer effects of tanshinone I in human non-small cell lung cancer. <i>Molecular Cancer Therapeutics</i> , <b>2008</b> , 7, 3527-38	6.1	99
245	A probe-density-based analysis method for array CGH data: simulation, normalization and centralization. <i>Bioinformatics</i> , <b>2008</b> , 24, 1749-56	7.2	19
244	Extensively drug-resistant Mycobacterium tuberculosis during a trend of decreasing drug resistance from 2000 through 2006 at a Medical Center in Taiwan. <i>Clinical Infectious Diseases</i> , <b>2008</b> , 47, e57-63	11.6	42
243	Specific EGFR mutations predict treatment outcome of stage IIIB/IV patients with chemotherapy-naïve non-small-cell lung cancer receiving first-line gefitinib monotherapy. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 2745-53	2.2	222
242	Lung cancer with epidermal growth factor receptor exon 20 mutations is associated with poor gefitinib treatment response. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 4877-82	12.9	242
241	Modulation of the expression of the invasion-suppressor CRMP-1 by cyclooxygenase-2 inhibition via reciprocal regulation of Sp1 and C/EBPalpha. <i>Molecular Cancer Therapeutics</i> , <b>2008</b> , 7, 1365-75	6.1	15
240	TREM-1 expression in tumor-associated macrophages and clinical outcome in lung cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 177, 763-70	10.2	102
239	Increased expression of placenta growth factor in COPD. <i>Thorax</i> , <b>2008</b> , 63, 500-6	7.3	36
238	Lung adenocarcinoma with good response to erlotinib after gefitinib treatment failure and acquired T790M mutation. <i>Journal of Thoracic Oncology</i> , <b>2008</b> , 3, 451-2	8.9	11
237	Changes in B-type natriuretic peptide improve weaning outcome predicted by spontaneous breathing trial. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 1421-6	1.4	63
236	Nontuberculous mycobacteria pulmonary infection in medical intensive care unit: the incidence, patient characteristics, and clinical significance. <i>Intensive Care Medicine</i> , <b>2008</b> , 34, 2194-201	14.5	31
235	Primary mediastinal large B-cell lymphoma mimicking liposarcoma. <i>Medical Oncology</i> , <b>2008</b> , 25, 284-6	3.7	
234	Disseminated cryptococcosis in HIV-uninfected patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2008</b> , 27, 307-10	5.3	60
233	Pleurocutaneous fistula after tube thoracostomy: sonographic findings. <i>Journal of Clinical Ultrasound</i> , <b>2008</b> , 36, 523-5	1	10
232	Pleural effusion heralds acute leukemic transformation of chronic myelomonocytic leukemia. <i>Southern Medical Journal</i> , <b>2008</b> , 101, 1279-80	0.6	6
231	Pathophysiology of tumor-associated macrophages. <i>Advances in Clinical Chemistry</i> , <b>2008</b> , 45, 199-223	5.8	19
230	Fluoroquinolone resistance in Mycobacterium tuberculosis isolates: associated genetic mutations and relationship to antimicrobial exposure. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 59, 860-5	5.1	97
229	Unique MicroRNA signature and clinical outcome of cancers. <i>DNA and Cell Biology</i> , <b>2007</b> , 26, 283-92	3.6	43



228	A phase II study of oral vinorelbine in combination with cisplatin conducted in Taiwan in patients with unresectable localized or metastatic non-small cell lung carcinoma. <i>Lung Cancer</i> , <b>2007</b> , 56, 89-95	5.9	11
227	Diagnosis of tuberculosis by an enzyme-linked immunospot assay for interferon-gamma. <i>Emerging Infectious Diseases</i> , <b>2007</b> , 13, 553-8	10.2	58
226	Hormone replacement therapy and lung cancer risk in Chinese. <i>Cancer</i> , <b>2007</b> , 110, 1768-75	6.4	51
225	DNA methylation and histone modification regulate silencing of epithelial cell adhesion molecule for tumor invasion and progression. <i>Oncogene</i> , <b>2007</b> , 26, 3989-97	9.2	52
224	Sputum bacteriology in hospitalized patients with acute exacerbation of chronic obstructive pulmonary disease in Taiwan with an emphasis on Klebsiella pneumoniae and Pseudomonas aeruginosa. <i>Respirology</i> , <b>2007</b> , 12, 81-7	3.6	49
223	Genome-wide identification of specific oligonucleotides using artificial neural network and computational genomic analysis. <i>BMC Bioinformatics</i> , <b>2007</b> , 8, 164	3.6	1
222	Mice deficient in collapsin response mediator protein-1 exhibit impaired long-term potentiation and impaired spatial learning and memory. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 2513-24	6.6	76
221	MET amplification occurs with or without T790M mutations in EGFR 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> , <b>2007</b> , 104, 20932-7	11.5	1395
220	Duodenal ulcer-related antigens from Helicobacter pylori: immunoproteome and protein microarray approaches. <i>Molecular and Cellular Proteomics</i> , <b>2007</b> , 6, 1018-26	7.6	18
219	Childhood progression of hereditary medullary thyroid cancer. <i>New England Journal of Medicine</i> , <b>2007</b> , 356, 1583-4; author reply 1584-5	59.2	2
218	Targeting neuropilin 1 as an antitumor strategy in lung cancer. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 4759-68	2.9	142
217	Prediction of the tuberculosis reinfection proportion from the local incidence. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 196, 281-8	7	51
216	Role of the renin-angiotensin system in ventilator-induced lung injury: an in vivo study in a rat model. <i>Thorax</i> , <b>2007</b> , 62, 527-35	7.3	59
215	Disseminated tuberculosis: a 10-year experience in a medical center. <i>Medicine (United States)</i> , <b>2007</b> , 86, 39-46	1.8	93
214	Synergistic activation of the tumor suppressor, HLJ1, by the transcription factors YY1 and activator protein 1. <i>Cancer Research</i> , <b>2007</b> , 67, 4816-26	10.1	50
213	Dynamics of cancer cell filopodia characterized by super-resolution bright-field optical microscopy. <i>Optics Express</i> , <b>2007</b> , 15, 76-82	3.3	8
212	Identification of trophinin as an enhancer for cell invasion and a prognostic factor for early stage lung cancer. <i>European Journal of Cancer</i> , <b>2007</b> , 43, 782-90	7.5	12
211	Performance assessment of the Capilia TB assay and the BD ProbeTec ET system for rapid culture confirmation of Mycobacterium tuberculosis. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2007</b> , 59, 395-9	2.9	36

210	Intrapulmonary bronchogenic cysts: computed tomography, clinical and histopathologic correlations. <i>Journal of the Formosan Medical Association</i> , <b>2007</b> , 106, 8-15	3.2	14
209	Antibody responses to pneumococcal polysaccharide vaccine in Taiwanese patients with chronic obstructive pulmonary disease. <i>Journal of the Formosan Medical Association</i> , <b>2007</b> , 106, 196-203	3.2	10
208	A five-gene signature and clinical outcome in non-small-cell lung cancer. <i>New England Journal of Medicine</i> , <b>2007</b> , 356, 11-20	59.2	754
207	Effects of thermal preconditioning on the ischemia-reperfusion-induced acute lung injury in minipigs. <i>Shock</i> , <b>2007</b> , 28, 615-22	3.4	16
206	Emergence of disseminated infections due to nontuberculous mycobacteria in non-HIV-infected patients, including immunocompetent and immunocompromised patients in a university hospital in Taiwan. <i>Journal of Infection</i> , <b>2006</b> , 53, 77-84	18.9	47
205	The VEGF-C/Flt-4 axis promotes invasion and metastasis of cancer cells. <i>Cancer Cell</i> , <b>2006</b> , 9, 209-23	24.3	273
204	Design of microarray probes for virus identification and detection of emerging viruses at the genus level. <i>BMC Bioinformatics</i> , <b>2006</b> , 7, 232	3.6	41
203	Survival outcome and predictors of gefitinib antitumor activity in East Asian chemo-naïve patients with advanced nonsmall cell lung cancer. <i>Cancer</i> , <b>2006</b> , 107, 1873-82	6.4	51
202	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> , <b>2006</b> , 118, 963-9	7.5	130
201	CRSD: a comprehensive web server for composite regulatory signature discovery. <i>Nucleic Acids Research</i> , <b>2006</b> , 34, W571-7	20.1	34
200	Knockdown of contactin-1 expression suppresses invasion and metastasis of lung adenocarcinoma. <i>Cancer Research</i> , <b>2006</b> , 66, 2553-61	10.1	57
199	The role of <i>Klebsiella pneumoniae</i> in lung abscesses: a geographic phenomenon (for now!). <i>Clinical Infectious Diseases</i> , <b>2006</b> , 42, 152-3; author reply 153-4	11.6	3
198	Human kallikrein 8 protease confers a favorable clinical outcome in non-small cell lung cancer by suppressing tumor cell invasiveness. <i>Cancer Research</i> , <b>2006</b> , 66, 11763-70	10.1	49
197	Effect of connective tissue growth factor on hypoxia-inducible factor 1 $\alpha$ degradation and tumor angiogenesis. <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 984-95	9.7	65
196	Empirical treatment with a fluoroquinolone delays the treatment for tuberculosis and is associated with a poor prognosis in endemic areas. <i>Thorax</i> , <b>2006</b> , 61, 903-8	7.3	96
195	Topology-based cancer classification and related pathway mining using microarray data. <i>Nucleic Acids Research</i> , <b>2006</b> , 34, 4069-80	20.1	32
194	Laryngeal ultrasound: a useful method in predicting post-extubation stridor. A pilot study. <i>European Respiratory Journal</i> , <b>2006</b> , 27, 384-9	13.6	126
193	Bacteraemic pneumonia caused by <i>Neisseria lactamica</i> with reduced susceptibility to penicillin and ciprofloxacin in an adult with liver cirrhosis. <i>Journal of Medical Microbiology</i> , <b>2006</b> , 55, 1151-1152	3.2	10

192	A new tumor suppressor DnaJ-like heat shock protein, HLJ1, and survival of patients with non-small-cell lung carcinoma. <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 825-38	9.7	89
191	Multifunctional transcription factor YY1: a therapeutic target in human cancer?. <i>Expert Opinion on Therapeutic Targets</i> , <b>2006</b> , 10, 253-66	6.4	32
190	Predictive value of rapid shallow breathing index measured at initiation and termination of a 2-hour spontaneous breathing trial for weaning outcome in ICU patients. <i>Journal of the Formosan Medical Association</i> , <b>2006</b> , 105, 390-8	3.2	25
189	Double-blind randomized parallel group study comparing the efficacy and safety of tiotropium and ipratropium in the treatment of COPD patients in Taiwan. <i>Journal of the Formosan Medical Association</i> , <b>2006</b> , 105, 708-14	3.2	5
188	Severe community-acquired pneumonia due to Legionella pneumophila Serogroup 6. <i>Journal of the Formosan Medical Association</i> , <b>2006</b> , 105, 256-62	3.2	7
187	Titanium dioxide nanoparticles induce emphysema-like lung injury in mice. <i>FASEB Journal</i> , <b>2006</b> , 20, 2393-5	3.5	242
186	Pasteurization is effective against multidrug-resistant bacteria. <i>American Journal of Infection Control</i> , <b>2006</b> , 34, 320-2	3.8	8
185	Elevation of telomerase activity positively correlates to poor prognosis of patients with non-small cell lung cancer. <i>Cancer Letters</i> , <b>2006</b> , 240, 148-56	9.9	21
184	Predictive Factors of Gefitinib Antitumor Activity in East Asian Advanced Non-small Cell Lung Cancer Patients. <i>Journal of Thoracic Oncology</i> , <b>2006</b> , 1, 520-525	8.9	21
183	Predictive Factors of Gefitinib Antitumor Activity in East Asian Advanced Non-small Cell Lung Cancer Patients. <i>Journal of Thoracic Oncology</i> , <b>2006</b> , 1, 520-525	8.9	29
182	Polymorphism of the angiotensin-converting enzyme gene affects the outcome of acute respiratory distress syndrome. <i>Critical Care Medicine</i> , <b>2006</b> , 34, 1001-6	1.4	132
181	Temporal changes in cytokine/chemokine profiles and pulmonary involvement in severe acute respiratory syndrome. <i>Respirology</i> , <b>2006</b> , 11, 715-22	3.6	155
180	Pandrug-resistant Pseudomonas aeruginosa among hospitalised patients: clinical features, risk-factors and outcomes. <i>Clinical Microbiology and Infection</i> , <b>2006</b> , 12, 63-8	9.5	76
179	Functional MR imaging of tumor angiogenesis predicts outcome of patients with acute myeloid leukemia. <i>Leukemia</i> , <b>2006</b> , 20, 357-62	10.7	16
178	Mycobacterium tuberculosis in Taiwan. <i>Journal of Infection</i> , <b>2006</b> , 52, 77-85	18.9	91
177	Spontaneous bilateral bacterial empyema in a patient with nephrotic syndrome. <i>Journal of Infection</i> , <b>2006</b> , 53, e131-4	18.9	17
176	Organ preconditioning: the past, current status, and related lung studies. <i>Journal of Zhejiang University: Science B</i> , <b>2006</b> , 7, 331-41	4.5	8
175	Distinct gene expression profiles in gastric epithelial cells induced by different clinical isolates of Helicobacter pylori--implication of bacteria and host interaction in gastric carcinogenesis. <i>Hepato-Gastroenterology</i> , <b>2006</b> , 53, 484-90		5

174	Trichomonas empyema with respiratory failure. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 1234-6	3.2	5
173	Predictive factors of gefitinib antitumor activity in East Asian advanced non-small cell lung cancer patients. <i>Journal of Thoracic Oncology</i> , <b>2006</b> , 1, 520-5	8.9	11
172	Survival outcome of inoperable non-small cell lung cancer patients receiving conventional dose epirubicin and Paclitaxel as first-line treatment. <i>Oncology</i> , <b>2005</b> , 68, 350-5	3.6	4
171	Tumor-associated macrophages: the double-edged sword in cancer progression. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 953-64	2.2	295
170	EMP-1 is a junctional protein in a liver stem cell line and in the liver. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 334, 996-1003	3.4	24
169	Occult spontaneous pneumomediastinum. <i>American Journal of Emergency Medicine</i> , <b>2005</b> , 23, 410-1	2.9	4
168	Global expression profiling of theophylline response genes in macrophages: evidence of airway anti-inflammatory regulation. <i>Respiratory Research</i> , <b>2005</b> , 6, 89	7.3	20
167	Sialyl Lewis antigens: association with MUC5AC protein and correlation with post-operative recurrence of non-small cell lung cancer. <i>Lung Cancer</i> , <b>2005</b> , 47, 59-67	5.9	46
166	Survival of stage IIIB/IV non-small cell lung cancer patients who received chemotherapy but did not participate in clinical trials. <i>Lung Cancer</i> , <b>2005</b> , 48, 275-80	5.9	7
165	Gene expression profiles in hypoxic preconditioning using cDNA microarray analysis: altered expression of an angiogenic factor, carcinoembryonic antigen-related cell adhesion molecule 1. <i>Shock</i> , <b>2005</b> , 24, 124-31	3.4	33
164	Low serum level of high-density lipoprotein cholesterol is a poor prognostic factor for severe sepsis. <i>Critical Care Medicine</i> , <b>2005</b> , 33, 1688-93	1.4	226
163	Arsenic suppresses gene expression in promyelocytic leukemia cells partly through Sp1 oxidation. <i>Blood</i> , <b>2005</b> , 106, 304-10	2.2	66
162	Community-acquired thoracic empyema in older people. <i>Journal of the American Geriatrics Society</i> , <b>2005</b> , 53, 1203-9	5.6	20
161	The transcriptional factor YY1 upregulates the novel invasion suppressor HLJ1 expression and inhibits cancer cell invasion. <i>Oncogene</i> , <b>2005</b> , 24, 4081-93	9.2	69
160	Total cyclooxygenase-2 mRNA levels correlate with vascular endothelial growth factor mRNA levels, tumor angiogenesis and prognosis in non-small cell lung cancer patients. <i>International Journal of Cancer</i> , <b>2005</b> , 115, 545-55	7.5	61
159	CD13 (aminopeptidase N) can associate with tumor-associated antigen L6 and enhance the motility of human lung cancer cells. <i>International Journal of Cancer</i> , <b>2005</b> , 116, 243-52	7.5	64
158	Distribution according to histologic type and outcome by gender and age group in Taiwanese patients with lung carcinoma. <i>Cancer</i> , <b>2005</b> , 103, 2566-74	6.4	67
157	Mycobacterium tuberculosis inducing disseminated intravascular coagulation. <i>Thrombosis and Haemostasis</i> , <b>2005</b> , 93, 729-34	7	28

156	Emphyema thoracic from Salmonella choleraesuis. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 1493-4	10.2	1
155	Induction of fibroblast growth factor-9 and interleukin-1alpha gene expression by motorcycle exhaust particulate extracts and benzo(a)pyrene in human lung adenocarcinoma cells. <i>Toxicological Sciences</i> , <b>2005</b> , 87, 483-96	4.4	24
154	Gefitinib reverses chemotherapy resistance in gefitinib-insensitive multidrug resistant cancer cells expressing ATP-binding cassette family protein. <i>Cancer Research</i> , <b>2005</b> , 65, 6943-9	10.1	82
153	EGFR mutation conferring primary resistance to gefitinib in non-small-cell lung cancer. <i>New England Journal of Medicine</i> , <b>2005</b> , 353, 207-8	59.2	145
152	Changing bacteriology of adult community-acquired lung abscess in Taiwan: Klebsiella pneumoniae versus anaerobes. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 40, 915-22	11.6	95
151	Transcription repressor slug promotes carcinoma invasion and predicts outcome of patients with lung adenocarcinoma. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 8070-8	12.9	178
150	Detection of severe acute respiratory syndrome coronavirus RNA in plasma during the course of infection. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 962-5	9.7	38
149	Transcriptome analysis in blastocyst hatching by cDNA microarray. <i>Human Reproduction</i> , <b>2005</b> , 20, 2492-501	5.1	28
148	Pulmonary sequelae in convalescent patients after severe acute respiratory syndrome: evaluation with thin-section CT. <i>Radiology</i> , <b>2005</b> , 236, 1067-75	20.5	177
147	Longitudinal analysis of Severe Acute Respiratory Syndrome (SARS) coronavirus-specific antibody in SARS patients. <i>Vaccine Journal</i> , <b>2005</b> , 12, 1455-7		25
146	Immunofluorescence assay for detection of the nucleocapsid antigen of the severe acute respiratory syndrome (SARS)-associated coronavirus in cells derived from throat wash samples of patients with SARS. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 2444-8	9.7	33
145	Autocrine and paracrine regulation of interleukin-8 expression in lung cancer cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2005</b> , 32, 540-7	5.7	34
144	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> , <b>2005</b> , 11, 173-9	12.9	69
143	Evolution of pulmonary pathology in severe acute respiratory syndrome. <i>Journal of the Formosan Medical Association</i> , <b>2005</b> , 104, 75-81	3.2	24
142	Trends in the mortality of chronic obstructive pulmonary disease in Taiwan, 1981-2002. <i>Journal of the Formosan Medical Association</i> , <b>2005</b> , 104, 89-93	3.2	9
141	Gefitinib treatment for non-small cell lung cancer -- a study including patients with poor performance status. <i>Journal of the Formosan Medical Association</i> , <b>2005</b> , 104, 557-62	3.2	8
140	SARS outbreak in Taiwan. <i>Emerging Infectious Diseases</i> , <b>2004</b> , 10, 1514-5; author reply 1515-6	10.2	9
139	Infection control and SARS transmission among healthcare workers, Taiwan. <i>Emerging Infectious Diseases</i> , <b>2004</b> , 10, 895-8	10.2	40

138	Detection of SARS-associated coronavirus in throat wash and saliva in early diagnosis. <i>Emerging Infectious Diseases</i> , <b>2004</b> , 10, 1213-9	10.2	154
137	SARS exposure and emergency department workers. <i>Emerging Infectious Diseases</i> , <b>2004</b> , 10, 1117-9	10.2	24
136	Clinical manifestations, laboratory findings, and treatment outcomes of SARS patients. <i>Emerging Infectious Diseases</i> , <b>2004</b> , 10, 818-24	10.2	158
135	Correlation of MR lumbar spine bone marrow perfusion with bone mineral density in female subjects. <i>Radiology</i> , <b>2004</b> , 233, 121-8	20.5	69
134	Effect of calcium channel blockers on vertebral bone marrow perfusion of the lumbar spine. <i>Radiology</i> , <b>2004</b> , 231, 24-30	20.5	17
133	Cyclooxygenase-2 induces EP1- and HER-2/Neu-dependent vascular endothelial growth factor-C up-regulation: a novel mechanism of lymphangiogenesis in lung adenocarcinoma. <i>Cancer Research</i> , <b>2004</b> , 64, 554-64	10.1	172
132	Temporal relationship of viral load, ribavirin, interleukin (IL)-6, IL-8, and clinical progression in patients with severe acute respiratory syndrome. <i>Clinical Infectious Diseases</i> , <b>2004</b> , 39, 1071-5	11.6	62
131	Connective tissue growth factor and its role in lung adenocarcinoma invasion and metastasis. <i>Journal of the National Cancer Institute</i> , <b>2004</b> , 96, 364-75	9.7	138
130	Differential gene expression in gram-negative and gram-positive sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2004</b> , 169, 1135-43	10.2	79
129	Value of imprint cytology for ultrasound-guided transthoracic core biopsy. <i>European Respiratory Journal</i> , <b>2004</b> , 24, 905-9	13.6	21
128	Chronological evolution of IgM, IgA, IgG and neutralisation antibodies after infection with SARS-associated coronavirus. <i>Clinical Microbiology and Infection</i> , <b>2004</b> , 10, 1062-6	9.5	182
127	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> , <b>2004</b> , 13, 257-62	3.7	70
126	Relapse of SARS upon tapering corticosteroid. <i>Intensive Care Medicine</i> , <b>2004</b> , 30, 1240-1	14.5	2
125	Anti-invasive gene expression profile of curcumin in lung adenocarcinoma based on a high throughput microarray analysis. <i>Molecular Pharmacology</i> , <b>2004</b> , 65, 99-110	4.3	103
124	Diffuse pulmonary infiltrates after bone marrow transplantation: the role of open lung biopsy. <i>Annals of Thoracic Surgery</i> , <b>2004</b> , 78, 267-72	2.7	33
123	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> , <b>2004</b> , 22, 95-101	3.4	70
122	Ultrasonographic evaluation of liver/spleen movements and extubation outcome. <i>Chest</i> , <b>2004</b> , 126, 179-85	3.5	42
121	Outcome of coal worker's pneumoconiosis with acute respiratory failure. <i>Chest</i> , <b>2004</b> , 125, 1052-8	5.3	8



120	A 31-year-old pregnant woman with progressive exertional dyspnea and differential cyanosis. <i>Chest</i> , <b>2004</b> , 126, 638-41	5.3	8
119	Comparison of histidine-tryptophan-ketoglutarate and Euro-Collins solutions for lung preservation using the minipig in situ warm ischemia model. <i>Journal of the Formosan Medical Association</i> , <b>2004</b> , 103, 292-6	3.2	2
118	Using senior residents as standardized patients for evaluating basic clinical skills of medical students. <i>Journal of the Formosan Medical Association</i> , <b>2004</b> , 103, 519-25	3.2	6
117	Drug resistance pattern of Mycobacterium tuberculosis in a university hospital in Taiwan, 1998-2002. <i>Journal of the Formosan Medical Association</i> , <b>2004</b> , 103, 671-7	3.2	21
116	Video-assisted thoracic surgery for spontaneous pneumothorax: outcome of 189 cases. <i>International Surgery</i> , <b>2004</b> , 89, 185-9	0.1	17
115	Effect of frying-meat emission particulate on 17beta-estradiol 2- and 4-hydroxylation in human lung adenocarcinoma CL5 cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2003</b> , 66, 1175-88	3.2	1
114	Changes of heart rate variability during ventilator weaning. <i>Chest</i> , <b>2003</b> , 123, 1222-8	5.3	38
113	Fever, consciousness disturbance, and muscle rigidity in a 68-year-old man with depressive disorder. <i>Chest</i> , <b>2003</b> , 124, 1598-601	5.3	11
112	Diagnostic value of negative expiratory pressure for airway hyperreactivity. <i>Chest</i> , <b>2003</b> , 124, 1762-7	5.3	1
111	Usefulness of computed tomography-guided transthoracic small-bore coaxial core biopsy in the presence of a pneumothorax. <i>Journal of Thoracic Imaging</i> , <b>2003</b> , 18, 21-6	5.6	6
110	Ultrasound in the diagnosis and management of pleural disease. <i>Current Opinion in Pulmonary Medicine</i> , <b>2003</b> , 9, 282-90	3	67
109	Microbiologic characteristics, serologic responses, and clinical manifestations in severe acute respiratory syndrome, Taiwan. <i>Emerging Infectious Diseases</i> , <b>2003</b> , 9, 1163-7	10.2	60
108	Collapsin response mediator protein-1: a novel invasion-suppressor gene. <i>Clinical and Experimental Metastasis</i> , <b>2003</b> , 20, 69-76	4.7	45
107	Posterior mediastinal arteriovenous malformation with atypical color Doppler sonographic findings. <i>Journal of Clinical Ultrasound</i> , <b>2003</b> , 31, 44-7	1	8
106	Rhabdomyolysis associated with probable SARS. <i>American Journal of Medicine</i> , <b>2003</b> , 115, 421-2	2.4	28
105	Postural stridor. <i>Lancet, The</i> , <b>2003</b> , 362, 704	4.0	1
104	Patient mortality of active pulmonary tuberculosis requiring mechanical ventilation. <i>European Respiratory Journal</i> , <b>2003</b> , 22, 141-7	13.6	62
103	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> , <b>2003</b> , 9, 729-37	12.9	203

102	Tumor-associated antigen L6 and the invasion of human lung cancer cells. <i>Clinical Cancer Research</i> , <b>2003</b> , 9, 2807-16	12.9	52
101	Trends in asthma mortality in Taiwan, 1981-2000. <i>Journal of the Formosan Medical Association</i> , <b>2003</b> , 102, 534-8	3.2	7
100	Clinical features of pandrug-resistant <i>Acinetobacter baumannii</i> bacteremia at a university hospital in Taiwan. <i>Journal of the Formosan Medical Association</i> , <b>2003</b> , 102, 601-6	3.2	26
99	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> , <b>2002</b> , 20, 900-10	2.2	92
98	<i>Vibrio alginolyticus</i> as the cause of pleural empyema and bacteremia in an immunocompromised patient. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2002</b> , 21, 401-3	5.3	19
97	Gemcitabine and cisplatin in a multimodality treatment for locally advanced non-small cell lung cancer. <i>British Journal of Cancer</i> , <b>2002</b> , 86, 190-5	8.7	22
96	Increased prevalence of erythromycin resistance in streptococci: substantial upsurge in erythromycin-resistant M phenotype in <i>Streptococcus pyogenes</i> (1979-1998) but not in <i>Streptococcus pneumoniae</i> (1985-1999) in Taiwan. <i>Microbial Drug Resistance</i> , <b>2002</b> , 8, 27-33	2.9	31
95	Global analysis of differentially expressed genes in early gestational decidua and chorionic villi using a 9600 human cDNA microarray. <i>Molecular Human Reproduction</i> , <b>2002</b> , 8, 475-84	4.4	30
94	A patient with right upper quadrant abdominal pain, hypotension and dyspnoea. <i>European Respiratory Journal</i> , <b>2002</b> , 20, 238-41	13.6	2
93	Management of tension pneumatocele with high-frequency oscillatory ventilation. <i>Chest</i> , <b>2002</b> , 121, 284-6	5.3	23
92	Bilateral alveolar infiltrates in a 29-year-old man with chronic myelogenous leukemia. <i>Chest</i> , <b>2002</b> , 122, 2238-41	5.3	3
91	Pulmonary alveolar proteinosis: treatment by bronchofiberscopic lobar lavage. <i>Chest</i> , <b>2002</b> , 122, 1480-5	5.3	55
90	Mature mediastinal teratoma: sonographic imaging patterns and pathologic correlation. <i>Journal of Ultrasound in Medicine</i> , <b>2002</b> , 21, 759-65	2.9	16
89	Pneumothorax in the ICU: patient outcomes and prognostic factors. <i>Chest</i> , <b>2002</b> , 122, 678-83	5.3	58
88	Fas/Fas ligand pathway is involved in the resolution of type II pneumocyte hyperplasia after acute lung injury: evidence from a rat model. <i>Critical Care Medicine</i> , <b>2002</b> , 30, 1528-34	1.4	32
87	Role of Immunohistochemical Expression of Caveolin-1 in Lung Carcinoma. <i>Handbook of Immunohistochemistry and in Situ Hybridization of Human Carcinomas</i> , <b>2002</b> , 163-167		
86	Paratyphoid hepatitis: an emerging clinical entity. <i>American Journal of Medicine</i> , <b>2002</b> , 113, 257-8	2.4	7
85	Up-regulated caveolin-1 accentuates the metastasis capability of lung adenocarcinoma by inducing filopodia formation. <i>American Journal of Pathology</i> , <b>2002</b> , 161, 1647-56	5.8	200

84	Protective effects of inhaled nitric oxide and gabexate mesilate in lung reperfusion injury after transplantation from non-heart-beat donors. <i>Journal of Heart and Lung Transplantation</i> , <b>2002</b> , 21, 251-9	5.8	19
83	Induction of cytochromes P450 1A1 and 1B1 in human lung adenocarcinoma CL5 cells by frying-meat emission particulate. <i>Food and Chemical Toxicology</i> , <b>2002</b> , 40, 653-61	4.7	12
82	Emergence of nosocomial candidemia at a teaching hospital in Taiwan from 1981 to 2000: increased susceptibility of <i>Candida</i> species to fluconazole. <i>Microbial Drug Resistance</i> , <b>2002</b> , 8, 311-9	2.9	36
81	Primary liver abscess caused by one clone of <i>Klebsiella pneumoniae</i> with two colonial morphotypes and resistotypes. <i>Emerging Infectious Diseases</i> , <b>2002</b> , 8, 100-2	10.2	16
80	Value of chest sonography in the diagnosis and management of acute chest disease. <i>Journal of Clinical Ultrasound</i> , <b>2001</b> , 29, 78-86	1	5
79	Severe immune hemolytic anemia in disseminated tuberculosis with response to antituberculosis therapy. <i>Chest</i> , <b>2001</b> , 119, 1961-3	5.3	35
78	Pulmonary fungal infection: emphasis on microbiological spectra, patient outcome, and prognostic factors. <i>Chest</i> , <b>2001</b> , 120, 177-84	5.3	86
77	High incidence of erythromycin resistance among clinical isolates of <i>Streptococcus agalactiae</i> in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2001</b> , 45, 3205-8	5.9	54
76	p53 amino acids 339-346 represent the minimal p53 repression domain. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 1510-5	5.4	16
75	Cyclooxygenase-2 inducing Mcl-1-dependent survival mechanism in human lung adenocarcinoma CL1.0 cells. Involvement of phosphatidylinositol 3-kinase/Akt pathway. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 48997-9002	5.4	145
74	A patient with fever, haemoptysis, and tenderness of calf muscles. <i>European Respiratory Journal</i> , <b>2001</b> , 18, 1072-5	13.6	2
73	Development of high-density DNA microarray membrane for profiling smoke- and hydrogen peroxide-induced genes in a human bronchial epithelial cell line. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 164, S85-9	10.2	35
72	Pulmonary tuberculosis in allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2001</b> , 27, 1293-7	4.4	39
71	Application of mucin quantitative competitive reverse transcription polymerase chain reaction in assisting the diagnosis of malignant pleural effusion. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 164, 1312-8	10.2	25
70	Melioidosis: An Emerging Infection in Taiwan?. <i>Emerging Infectious Diseases</i> , <b>2001</b> , 7, 428-733	10.2	50
69	Vascular endothelial growth factor 189 mRNA isoform expression specifically correlates with tumor angiogenesis, patient survival, and postoperative relapse in non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , <b>2001</b> , 19, 432-41	2.2	186
68	Severe community-acquired pneumonia due to <i>Acinetobacter baumannii</i> . <i>Chest</i> , <b>2001</b> , 120, 1072-7	5.3	128
67	A 10-year experience with bacteriology of acute thoracic empyema: emphasis on <i>Klebsiella pneumoniae</i> in patients with diabetes mellitus. <i>Chest</i> , <b>2000</b> , 117, 1685-9	5.3	105

66	Serial antinuclear antibodies titre in pleural and pericardial fluid. <i>European Respiratory Journal</i> , <b>2000</b> , 15, 1106-10	13.6	40
65	Persistent severe hypocapnia and alkalemia in a 40-year-old woman. <i>Chest</i> , <b>2000</b> , 118, 242-5	5.3	5
64	Fungal empyema thoracis: an emerging clinical entity. <i>Chest</i> , <b>2000</b> , 117, 1672-8	5.3	99
63	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> , <b>2000</b> , 162, 1957-63	10.2	135
62	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> , <b>2000</b> , 89, 475-83	7.5	120
61	Reactive pulmonary artery vasoconstriction in pulmonary consolidation evaluated by color Doppler ultrasonography. <i>Ultrasound in Medicine and Biology</i> , <b>2000</b> , 26, 49-56	3.5	41
60	Quantification of VEGF mRNA expression in non-small cell lung cancer using a real-time quantitative reverse transcription-PCR assay and a comparison with quantitative competitive reverse transcription-PCR. <i>Laboratory Investigation</i> , <b>2000</b> , 80, 1671-80	5.9	28
59	Oxidative stress disrupts glucocorticoid hormone-dependent transcription of the amiloride-sensitive epithelial sodium channel alpha-subunit in lung epithelial cells through ERK-dependent and thioredoxin-sensitive pathways. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 8600-9	5.4	59
58	Profiling the downstream genes of tumor suppressor PTEN in lung cancer cells by complementary DNA microarray. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2000</b> , 23, 355-63	5.7	67
57	US-guided transthoracic cutting biopsy for peripheral thoracic lesions less than 3 cm in diameter. <i>Radiology</i> , <b>2000</b> , 217, 685-91	20.5	78
56	Bacteriology of infected cavitating lung tumor. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2000</b> , 161, 1750-3	10.2	30
55	Ultrasound-guided transthoracic biopsy of the chest. <i>Radiologic Clinics of North America</i> , <b>2000</b> , 38, 323-43	3.3	41
54	Recurrent infections and chronic colonization by an Escherichia coli clone in the respiratory tract of a patient with severe cystic bronchiectasis. <i>Journal of Clinical Microbiology</i> , <b>2000</b> , 38, 2766-7	9.7	8
53	Recurrent Bacteremic Peritonitis Caused by Enterococcus cecorum in a Patient with Liver Cirrhosis. <i>Journal of Clinical Microbiology</i> , <b>2000</b> , 38, 2450-2452	9.7	2
52	High dose tamoxifen plus cisplatin and etoposide in the treatment of patients with advanced, inoperable nonsmall cell lung carcinoma. <i>Cancer</i> , <b>1999</b> , 86, 415-20	6.4	10
51	Dissemination of high-level penicillin-, extended-spectrum cephalosporin-, and erythromycin-resistant Streptococcus pneumoniae clones in Taiwan. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 221-4	9.7	26
50	Dissemination of two methicillin-resistant Staphylococcus aureus clones exhibiting negative staphylase reactions in intensive care units. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 504-9	9.7	16
49	Extremely high incidence of macrolide and trimethoprim-sulfamethoxazole resistance among clinical isolates of Streptococcus pneumoniae in Taiwan. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 897-901	9.7	61

48	Septic shock due to <i>Helicobacter fennelliae</i> in a non-human immunodeficiency virus-infected heterosexual patient. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 2084-6	9.7	29
47	Nosocomial pseudoepidemic caused by <i>Bacillus cereus</i> traced to contaminated ethyl alcohol from a liquor factory. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 2280-4	9.7	55
46	Induction of pulmonary fibrosis in organ-cultured rat lung by cadmium chloride and transforming growth factor-beta1. <i>Toxicology</i> , <b>1998</b> , 127, 157-66	4.4	29
45	Profiling expression patterns and isolating differentially expressed genes by cDNA microarray system with colorimetry detection. <i>Genomics</i> , <b>1998</b> , 51, 313-24	4.3	200
44	Nosocomial infections caused by <i>Sphingomonas paucimobilis</i> : clinical features and microbiological characteristics. <i>Clinical Infectious Diseases</i> , <b>1998</b> , 26, 676-81	11.6	104
43	Quantitative analysis of mRNA encoding MUC1, MUC2, and MUC5AC genes: a correlation between specific mucin gene expression and sialomucin expression in non-small cell lung cancer. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>1998</b> , 18, 643-52	5.7	12
42	Persistence of a multidrug-resistant <i>Pseudomonas aeruginosa</i> clone in an intensive care burn unit. <i>Journal of Clinical Microbiology</i> , <b>1998</b> , 36, 1347-51	9.7	90
41	Recurrent catheter-related infection caused by a single clone of <i>Mycobacterium chelonae</i> with two colonial morphotypes. <i>Journal of Clinical Microbiology</i> , <b>1998</b> , 36, 1422-4	9.7	13
40	Empyema thoracis and lung abscess caused by viridans streptococci. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>1997</b> , 156, 1508-14	10.2	65
39	Elevated serum levels of mucin-associated antigen in patients with acute respiratory distress syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>1997</b> , 156, 1453-7	10.2	11
38	Serodiagnosis of tuberculosis. A study comparing three specific mycobacterial antigens. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>1997</b> , 156, 906-11	10.2	60
37	Selection of invasive and metastatic subpopulations from a human lung adenocarcinoma cell line. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>1997</b> , 17, 353-60	5.7	358
36	Ultrasound-guided transthoracic biopsy of peripheral lung, pleural, and chest-wall lesions. <i>Journal of Thoracic Imaging</i> , <b>1997</b> , 12, 272-84	5.6	47
35	Endobronchial lesions in a non-AIDS patient with disseminated <i>Mycobacterium avium</i> -intracellulare infection. <i>European Respiratory Journal</i> , <b>1997</b> , 10, 497-9	13.6	16
34	Outbreak of scarlet fever at a hospital day care centre: analysis of strain relatedness with phenotypic and genotypic characteristics. <i>Journal of Hospital Infection</i> , <b>1997</b> , 36, 191-200	6.9	16
33	Applications of colour Doppler ultrasound in the diagnosis of chest diseases. <i>Respirology</i> , <b>1997</b> , 2, 231-8	3.6	19
32	Tuberculosis antigen A60 serodiagnosis in tuberculous infection: application in extrapulmonary and smear-negative pulmonary tuberculosis. <i>Respirology</i> , <b>1996</b> , 1, 145-51	3.6	14
31	Overexpression of MUC5 genes is associated with early post-operative metastasis in non-small-cell lung cancer. <i>International Journal of Cancer</i> , <b>1996</b> , 69, 457-65	7.5	42

30	Color doppler ultrasound of pulmonary consolidation. <i>European Journal of Ultrasound: Official Journal of the European Federation of Societies for Ultrasound in Medicine and Biology</i> , <b>1996</b> , 3, 169-178		49
29	New developments in diagnosis and management of lung cancer. <i>Respirology</i> , <b>1996</b> , 1, 39-47	3.6	2
28	Nebulized fenoterol versus i.v. aminophylline treatment of acute severe asthma. <i>American Journal of Emergency Medicine</i> , <b>1995</b> , 13, 677-80	2.9	4
27	Hypovolemic shock and mortality after ingestion of <i>Tripterygium wilfordii</i> hook F.: a case report. <i>International Journal of Cardiology</i> , <b>1995</b> , 49, 173-7	3.2	53
26	A pseudoepidemic of <i>Mycobacterium chelonae</i> infection caused by contamination of a fiberoptic bronchoscope suction channel. <i>European Respiratory Journal</i> , <b>1995</b> , 8, 1259-62	13.6	40
25	Clinical spectrum of tuberculosis in older patients. <i>Journal of the American Geriatrics Society</i> , <b>1995</b> , 43, 256-60	5.6	30
24	Mucosa-associated lymphoid tissue lymphoma of the lung with cold-reacting autoantibody-mediated hemolytic anemia. <i>Chest</i> , <b>1994</b> , 105, 288-90	5.3	12
23	Panhypopituitarism caused by solitary parasellar metastasis from lung cancer. <i>Chest</i> , <b>1994</b> , 105, 951-3	5.3	16
22	Ultrasound study in unilateral hemithorax opacification. Image comparison with computed tomography. <i>The American Review of Respiratory Disease</i> , <b>1993</b> , 147, 430-4		62
21	Needle aspiration biopsy of malignant lung masses with necrotic centers. Improved sensitivity with ultrasonic guidance. <i>Chest</i> , <b>1993</b> , 103, 1452-6	5.3	58
20	Ultrasonography and color Doppler imaging of metastatic pulmonary choriocarcinoma. <i>Chest</i> , <b>1993</b> , 104, 1600-1	5.3	3
19	Ultrasound-guided core biopsy of thoracic tumors. <i>The American Review of Respiratory Disease</i> , <b>1992</b> , 146, 763-7		81
18	Immunocytochemistry and ELISA quantitation of mucin for diagnosis of malignant pleural effusions. <i>The American Review of Respiratory Disease</i> , <b>1992</b> , 146, 1571-5		8
17	Characterization of the mucin differentiation in human lung adenocarcinoma cell lines. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>1992</b> , 7, 161-71	5.7	44
16	Clearance of theophylline by hemodialysis in one patient with chronic renal failure. <i>Chest</i> , <b>1992</b> , 102, 1621-3	5.3	3
15	Lung sequestration. Diagnosis with ultrasound and triplex Doppler technique in an adult. <i>Chest</i> , <b>1992</b> , 102, 1880-2	5.3	19
14	Immunosuppressive acidic protein in patients with lung cancer. <i>Chest</i> , <b>1992</b> , 102, 1491-5	5.3	3
13	<i>Actinobacillus actinomycetemcomitans</i> pneumonia with chest wall involvement and rib destruction. <i>Chest</i> , <b>1992</b> , 101, 1450-2	5.3	33



12	Ultrasound-guided aspiration biopsy of small peripheral pulmonary nodules. <i>Chest</i> , <b>1992</b> , 101, 926-30	5.3	69
11	Ultrasonographic evaluation of pulmonary consolidation. <i>The American Review of Respiratory Disease</i> , <b>1992</b> , 146, 757-62		128
10	Comparison of OK-432 and mitomycin C pleurodesis for malignant pleural effusion caused by lung cancer. A randomized trial. <i>Cancer</i> , <b>1992</b> , 69, 674-9	6.4	77
9	Ultrasonographically guided biopsy of thoracic tumors. A comparison of large-bore cutting biopsy with fine-needle aspiration. <i>Cancer</i> , <b>1992</b> , 69, 2553-60	6.4	51
8	Ultrasonography and ultrasonographically guided fine-needle aspiration biopsy of impalpable cervical lymph nodes in patients with non-small cell lung cancer. <i>Cancer</i> , <b>1992</b> , 70, 1111-4	6.4	29
7	Ultrasonographically guided biopsy of thoracic tumors. A comparison of large-bore cutting biopsy with fine-needle aspiration <b>1992</b> , 69, 2553		1
6	Ultrasound-guided pleural biopsy with Tru-Cut needle. <i>Chest</i> , <b>1991</b> , 100, 1328-33	5.3	99
5	Evaluation of ultrasonically guided biopsies of mediastinal masses. <i>Chest</i> , <b>1991</b> , 100, 399-405	5.3	61
4	Ultrasonography of Pancoast tumor. <i>Chest</i> , <b>1988</b> , 94, 124-8	5.3	30
3	Early detection of hepatocellular carcinoma by real-time ultrasonography. A prospective study. <i>Cancer</i> , <b>1985</b> , 56, 660-6	6.4	204
2	Non-tuberculous mycobacterial lung disease and COPD172-184		
1	Nanoparticle composite TPNT1 is effective against SARS-CoV-2 and influenza viruses		2