

Pan-Chyr Yang

List of Publications by Year in descending order

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575
papers

42,804
citations

2538

96
h-index

3903

177
g-index

580
all docs

580
docs citations

580
times ranked

48852
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society International Multidisciplinary Classification of Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2011, 6, 244-285. | 0.5 | 4,127 |
| 2 | <i>MET</i> amplification occurs with or without <i>T790M</i> mutations in <i>EGFR</i> mutant lung tumors with acquired resistance to gefitinib or erlotinib. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20932-20937. | 3.3 | 1,557 |
| 3 | A Prospective, Molecular Epidemiology Study of <i>EGFR</i> Mutations in Asian Patients with Advanced Non-Small-Cell Lung Cancer of Adenocarcinoma Histology (PIONEER). <i>Journal of Thoracic Oncology</i> , 2014, 9, 154-162. | 0.5 | 1,131 |
| 4 | A Five-Gene Signature and Clinical Outcome in Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2007, 356, 11-20. | 13.9 | 877 |
| 5 | MicroRNA Signature Predicts Survival and Relapse in Lung Cancer. <i>Cancer Cell</i> , 2008, 13, 48-57. | 7.7 | 754 |
| 6 | Pretreatment Epidermal Growth Factor Receptor (<i>EGFR</i>) T790M Mutation Predicts Shorter <i>EGFR</i> Tyrosine Kinase Inhibitor Response Duration in Patients With Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 433-440. | 0.8 | 471 |
| 7 | International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society: International Multidisciplinary Classification of Lung Adenocarcinoma: Executive Summary. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 381-385. | 3.5 | 451 |
| 8 | p53 controls cancer cell invasion by inducing the MDM2-mediated degradation of Slug. <i>Nature Cell Biology</i> , 2009, 11, 694-704. | 4.6 | 414 |
| 9 | Effectiveness of Tyrosine Kinase Inhibitors on Uncommon Epidermal Growth Factor Receptor Mutations of Unknown Clinical Significance in Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 3812-3821. | 3.2 | 413 |
| 10 | Afatinib for patients with lung adenocarcinoma and epidermal growth factor receptor mutations (LUX-Lung 2): a phase 2 trial. <i>Lancet Oncology</i> , The, 2012, 13, 539-548. | 5.1 | 390 |
| 11 | Selection of Invasive and Metastatic Subpopulations from a Human Lung Adenocarcinoma Cell Line. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1997, 17, 353-360. | 1.4 | 384 |
| 12 | Sialylation and fucosylation of epidermal growth factor receptor suppress its dimerization and activation in lung cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11332-11337. | 3.3 | 347 |
| 13 | Tumor-Associated Macrophages: The Double-Edged Sword in Cancer Progression. <i>Journal of Clinical Oncology</i> , 2005, 23, 953-964. | 0.8 | 328 |
| 14 | Cancer-associated fibroblasts regulate the plasticity of lung cancer stemness via paracrine signalling. <i>Nature Communications</i> , 2014, 5, 3472. | 5.8 | 317 |
| 15 | The VEGF-C/Flt-4 axis promotes invasion and metastasis of cancer cells. <i>Cancer Cell</i> , 2006, 9, 209-223. | 7.7 | 308 |
| 16 | Lung Cancer with Epidermal Growth Factor Receptor Exon 20 Mutations Is Associated with Poor Gefitinib Treatment Response. <i>Clinical Cancer Research</i> , 2008, 14, 4877-4882. | 3.2 | 294 |
| 17 | Tumor-Associated Macrophage-Induced Invasion and Angiogenesis of Human Basal Cell Carcinoma Cells by Cyclooxygenase-2 Induction. <i>Journal of Investigative Dermatology</i> , 2009, 129, 1016-1025. | 0.3 | 292 |
| 18 | Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , 2012, 44, 1330-1335. | 9.4 | 286 |

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

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

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

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

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

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

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|-----|---|-----|-----------|
| 127 | Pneumothorax in the ICU. <i>Chest</i> , 2002, 122, 678-683. | 0.4 | 79 |
| 128 | Patient mortality of active pulmonary tuberculosis requiring mechanical ventilation. <i>European Respiratory Journal</i> , 2003, 22, 141-147. | 3.1 | 79 |
| 129 | Symptoms, psychological distress, and supportive care needs in lung cancer patients. <i>Supportive Care in Cancer</i> , 2011, 19, 1743-1751. | 1.0 | 79 |
| 130 | PD-L1 is highly expressed in lung lymphoepithelioma-like carcinoma: A potential rationale for immunotherapy. <i>Lung Cancer</i> , 2015, 88, 254-259. | 0.9 | 78 |
| 131 | Changes in B-type natriuretic peptide improve weaning outcome predicted by spontaneous breathing trial. <i>Critical Care Medicine</i> , 2008, 36, 1421-1426. | 0.4 | 77 |
| 132 | TROP2 is epigenetically inactivated and modulates IGF1R signalling in lung adenocarcinoma. <i>EMBO Molecular Medicine</i> , 2012, 4, 472-485. | 3.3 | 77 |
| 133 | R331W Missense Mutation of Oncogene <i>YAP1</i> Is a Germline Risk Allele for Lung Adenocarcinoma With Medical Actionability. <i>Journal of Clinical Oncology</i> , 2015, 33, 2303-2310. | 0.8 | 77 |
| 134 | Extremely High Incidence of Macrolide and Trimethoprim-Sulfamethoxazole Resistance among Clinical Isolates of <i>Streptococcus pneumoniae</i> in Taiwan. <i>Journal of Clinical Microbiology</i> , 1999, 37, 897-901. | 1.8 | 76 |
| 135 | Ultrasound-guided Aspiration Biopsy of Small Peripheral Pulmonary Nodules. <i>Chest</i> , 1992, 101, 926-930. | 0.4 | 75 |
| 136 | Bone marrow angiogenesis magnetic resonance imaging in patients with acute myeloid leukemia: peak enhancement ratio is an independent predictor for overall survival. <i>Blood</i> , 2009, 113, 3161-3167. | 0.6 | 75 |
| 137 | Prognosis of non-small cell lung cancer patients by detecting circulating cancer cells in the peripheral blood with multiple marker genes. <i>Clinical Cancer Research</i> , 2005, 11, 173-9. | 3.2 | 75 |
| 138 | Serodiagnosis of Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 906-911. | 2.5 | 74 |
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