

# Sam M Janes

## List of Publications by Year in descending order

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Version: 2024-02-01

178  
papers

14,641  
citations

39113

52  
h-index

25230

113  
g-index

189  
all docs

189  
docs citations

189  
times ranked

26889  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and psychometric testing of the self-regulatory questionnaire for lung cancer screening (SRQ-LCS). <i>Psychology and Health</i> , 2022, 37, 194-210.	1.2	5
2	Association between time-to-treatment and outcomes in non-small cell lung cancer: a systematic review. <i>Thorax</i> , 2022, 77, 762-768.	2.7	16
3	<i>Lrig1</i> expression identifies airway basal cells with high proliferative capacity and restricts lung squamous cell carcinoma growth. <i>European Respiratory Journal</i> , 2022, 59, 2000816.	3.1	3
4	Lung Cancer Screening. , 2022, , 634-648.		0
5	Preinvasive Airway Lesions. , 2022, , 697-704.		0
6	TRAIL Coated Genetically Engineered Immunotherapeutic Nano-Ghosts Vesicles Target Human Melanoma—Avoiding the Need for High Effective Therapeutic Concentration of TRAIL. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	1
7	Selection of eligible participants for screening for lung cancer using primary care data. <i>Thorax</i> , 2022, 77, 882-890.	2.7	13
8	Lung cancer symptom appraisal, help-seeking and diagnosis – rapid systematic review of differences between patients with and without a smoking history. <i>Psycho-Oncology</i> , 2022, 31, 562-576.	1.0	10
9	USPSTF2013 versus PLCOm2012 lung cancer screening eligibility criteria (International Lung Screening) Tj ETQq1 1.0.784314 rgBT /C 5.1 66		
10	Local and systemic responses to SARS-CoV-2 infection in children and adults. <i>Nature</i> , 2022, 602, 321-327.	13.7	179
11	Decision Support Tools for Low-Dose CT Lung Cancer Screening. <i>Chest</i> , 2022, 162, 930-941.	0.4	5
12	The reporting of pulmonary nodule results by letter in a lung cancer screening setting. <i>Lung Cancer</i> , 2022, 168, 46-49.	0.9	6
13	Acceptability of a standalone written leaflet for the National Health Service for England Targeted Lung Health Check Programme: A concurrent, think-aloud study. <i>Health Expectations</i> , 2022, 25, 1776-1788.	1.1	3
14	The role of computer-assisted radiographer reporting in lung cancer screening programmes. <i>European Radiology</i> , 2022, , 1.	2.3	0
15	A local human VÎ1 T cell population is associated with survival in nonsmall-cell lung cancer. <i>Nature Cancer</i> , 2022, 3, 696-709.	5.7	39
16	Two phenotypes that predict prognosis in lung adenocarcinoma. <i>European Respiratory Journal</i> , 2022, 60, 2200569.	3.1	1
17	Participation in community-based lung cancer screening: the Yorkshire Lung Screening Trial. <i>European Respiratory Journal</i> , 2022, 60, 2200483.	3.1	14
18	The promises and challenges of early non-small cell lung cancer detection: patient perceptions, low-dose CT screening, bronchoscopy and biomarkers. <i>Molecular Oncology</i> , 2021, 15, 2544-2564.	2.1	11

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19	BRCA1/MAD2L1 Deficiency Disrupts the Spindle Assembly Checkpoint to Confer Vinorelbine Resistance in Mesothelioma. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 379-388.	1.9	13
20	Higher throughput drug screening for rare respiratory diseases: Readthrough therapy in primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2021, 58, 2000455.	3.1	13
21	Stem cells and lung cancer. , 2021, , 340-352.		1
22	Single-cell multi-omics analysis of the immune response in COVID-19. <i>Nature Medicine</i> , 2021, 27, 904-916.	15.2	452
23	The person behind the nodule: a narrative review of the psychological impact of lung cancer screening. <i>Translational Lung Cancer Research</i> , 2021, 10, 2427-2440.	1.3	10
24	Induction of APOBEC3 Exacerbates DNA Replication Stress and Chromosomal Instability in Early Breast and Lung Cancer Evolution. <i>Cancer Discovery</i> , 2021, 11, 2456-2473.	7.7	74
25	National Heart, Lung, and Blood Institute and Building Respiratory Epithelium and Tissue for Health (BREATH) Consortium Workshop Report: Moving Forward in Lung Regeneration. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 65, 22-29.	1.4	2
26	Mortality in combined pulmonary fibrosis and emphysema patients is determined by the sum of pulmonary fibrosis and emphysema. <i>ERJ Open Research</i> , 2021, 7, 00316-2021.	1.1	6
27	Mapping lung squamous cell carcinoma pathogenesis through in vitro and in vivo models. <i>Communications Biology</i> , 2021, 4, 937.	2.0	6
28	Pleuroparenchymal fibroelastosis in idiopathic pulmonary fibrosis: Survival analysis using visual and computer-based computed tomography assessment. <i>EClinicalMedicine</i> , 2021, 38, 101009.	3.2	6
29	Psychological Targets for Lung Cancer Screening Uptake: A Prospective Longitudinal Cohort Study. <i>Journal of Thoracic Oncology</i> , 2021, 16, 2016-2028.	0.5	15
30	Perspectives on the Treatment of Malignant Pleural Mesothelioma. <i>New England Journal of Medicine</i> , 2021, 385, 1207-1218.	13.9	71
31	Release of Notch activity coordinated by IL-1 $\beta$ signalling confers differentiation plasticity of airway progenitors via <i>Fosl2</i> during alveolar regeneration. <i>Nature Cell Biology</i> , 2021, 23, 953-966.	4.6	37
32	BAP1 and YY1 regulate expression of death receptors in malignant pleural mesothelioma. <i>Journal of Biological Chemistry</i> , 2021, 297, 101223.	1.6	3
33	Using DNA sequencing data to quantify T cell fraction and therapy response. <i>Nature</i> , 2021, 597, 555-560.	13.7	36
34	Lung Screen Uptake Trial (LSUT): Randomized Controlled Clinical Trial Testing Targeted Invitation Materials. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 965-975.	2.5	77
35	On the Origin of Lung Cancers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 646-647.	2.5	2
36	Lung Screen Uptake Trial: results from a single lung cancer screening round. <i>Thorax</i> , 2020, 75, 908-912.	2.7	13

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37	Immune Surveillance in Clinical Regression of Preinvasive Squamous Cell Lung Cancer. <i>Cancer Discovery</i> , 2020, 10, 1489-1499.	7.7	60
38	Yorkshire Lung Screening Trial (YLST): protocol for a randomised controlled trial to evaluate invitation to community-based low-dose CT screening for lung cancer versus usual care in a targeted population at risk. <i>BMJ Open</i> , 2020, 10, e037075.	0.8	48
39	Delivering low-dose CT screening for lung cancer: a pragmatic approach. <i>Thorax</i> , 2020, 75, 831-832.	2.7	22
40	CT screening for lung cancer. <i>Trends in Urology &amp; Men's Health</i> , 2020, 11, 26.	0.2	1
41	Predictors of patient preference for either whole body magnetic resonance imaging (WB-MRI) or CT/PET-CT for staging colorectal or lung cancer. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2020, 64, 537-545.	0.9	8
42	Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration for PD-L1 Testing in Non-small Cell Lung Cancer. <i>Chest</i> , 2020, 158, 1230-1239.	0.4	27
43	Reply to Wilson: Improving Lung Cancer Screening Uptake. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1193-1194.	2.5	0
44	Representative Sequencing: Unbiased Sampling of Solid Tumor Tissue. <i>Cell Reports</i> , 2020, 31, 107550.	2.9	51
45	Sestrins induce natural killer function in senescent-like CD8+ T cells. <i>Nature Immunology</i> , 2020, 21, 684-694.	7.0	139
46	Prevalence, Symptom Burden, and Underdiagnosis of Chronic Obstructive Pulmonary Disease in a Lung Cancer Screening Cohort. <i>Annals of the American Thoracic Society</i> , 2020, 17, 869-878.	1.5	41
47	Lung delivery of MSCs expressing anti-cancer protein TRAIL visualised with 89Zr-oxine PET-CT. <i>Stem Cell Research and Therapy</i> , 2020, 11, 256.	2.4	32
48	Tobacco smoking and somatic mutations in human bronchial epithelium. <i>Nature</i> , 2020, 578, 266-272.	13.7	336
49	Mapping the spectrum of psychological and behavioural responses to low-dose CT lung cancer screening offered within a Lung Health Check. <i>Health Expectations</i> , 2020, 23, 433-441.	1.1	19
50	Management of Lung Nodules and Lung Cancer Screening During the COVID-19 Pandemic. <i>Chest</i> , 2020, 158, 406-415.	0.4	95
51	Psychological outcomes of low-dose CT lung cancer screening in a multisite demonstration screening pilot: the Lung Screen Uptake Trial (LSUT). <i>Thorax</i> , 2020, 75, 1065-1073.	2.7	14
52	Bioengineered airway epithelial grafts with mucociliary function based on collagen IV- and laminin-containing extracellular matrix scaffolds. <i>European Respiratory Journal</i> , 2020, 55, 1901200.	3.1	28
53	Engineered human mesenchymal stem cells for neuroblastoma therapeutics. <i>Oncology Reports</i> , 2019, 42, 35-42.	1.2	12
54	Sequential screening for lung cancer in a high-risk group: randomised controlled trial. <i>European Respiratory Journal</i> , 2019, 54, 1900581.	3.1	14

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55	Airway and alveolar epithelial cells in culture. <i>European Respiratory Journal</i> , 2019, 54, 1900742.	3.1	61
56	Deciphering the genomic, epigenomic, and transcriptomic landscapes of pre-invasive lung cancer lesions. <i>Nature Medicine</i> , 2019, 25, 517-525.	15.2	178
57	Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed non-small-cell lung cancer: the prospective Streamline L trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, 523-532.	5.2	50
58	Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed colorectal cancer: the prospective Streamline C trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2019, 4, 529-537.	3.7	51
59	Lessons on managing pulmonary nodules from NELSON: we have come a long way. <i>Thorax</i> , 2019, 74, 427-429.	2.7	0
60	Patient preferences for whole-body MRI or conventional staging pathways in lung and colorectal cancer: a discrete choice experiment. <i>European Radiology</i> , 2019, 29, 3889-3900.	2.3	20
61	Impact of a Lung Cancer Screening Information Film on Informed Decision-making: A Randomized Trial. <i>Annals of the American Thoracic Society</i> , 2019, 16, 744-751.	1.5	23
62	Characterizing smoking-induced transcriptional heterogeneity in the human bronchial epithelium at single-cell resolution. <i>Science Advances</i> , 2019, 5, eaaw3413.	4.7	64
63	Evaluation of cardiovascular risk in a lung cancer screening cohort. <i>Thorax</i> , 2019, 74, 1140-1146.	2.7	50
64	Using a Three-Dimensional Collagen Matrix to Deliver Respiratory Progenitor Cells to Decellularized Trachea <i>In Vivo</i> . <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 93-102.	1.1	18
65	Non-Invasive Longitudinal Bioluminescence Imaging of Human Mesoangioblasts in Bioengineered Esophagi. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 103-113.	1.1	6
66	Retrospective response analysis of BAP1 expression to predict the clinical activity of systemic cytotoxic chemotherapy in mesothelioma. <i>Lung Cancer</i> , 2019, 127, 164-166.	0.9	10
67	Monitoring neovascularization and integration of decellularized human scaffolds using photoacoustic imaging. <i>Photoacoustics</i> , 2019, 13, 76-84.	4.4	21
68	Whole-body MRI compared with standard pathways for staging metastatic disease in lung and colorectal cancer: the Streamline diagnostic accuracy studies. <i>Health Technology Assessment</i> , 2019, 23, 1-270.	1.3	34
69	Expansion of airway basal epithelial cells from primary human non-small cell lung cancer tumors. <i>International Journal of Cancer</i> , 2018, 143, 160-166.	2.3	18
70	Regenerating human epithelia with cultured stem cells: feeder cells, organoids and beyond. <i>EMBO Molecular Medicine</i> , 2018, 10, 139-150.	3.3	58
71	Optimized isolation and expansion of human airway epithelial basal cells from endobronchial biopsy samples. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, e313-e317.	1.3	25
72	Long term radiological features of radiation-induced lung damage. <i>Radiotherapy and Oncology</i> , 2018, 126, 300-306.	0.3	18

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73	Emerging resistance pathways in lung cancer: what has ROS-1 taught us?. <i>Translational Lung Cancer Research</i> , 2018, 7, S9-S12.	1.3	3
74	The secret lives of cancer cell lines. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	1.2	46
75	The Care and Outcomes of Older Persons with Lung Cancer in England and the United States, 2008–2012. <i>Journal of Thoracic Oncology</i> , 2018, 13, 904-914.	0.5	9
76	Cross-talk between human airway epithelial cells and 3T3-J2 feeder cells involves partial activation of human MET by murine HGF. <i>PLoS ONE</i> , 2018, 13, e0197129.	1.1	11
77	Loss of functional BAP1 augments sensitivity to TRAIL in cancer cells. <i>ELife</i> , 2018, 7, .	2.8	20
78	Smokers' interest in a lung cancer screening programme: a national survey in England. <i>BMC Cancer</i> , 2018, 18, 497.	1.1	35
79	Epithelial cell migration as a potential therapeutic target in early lung cancer. <i>European Respiratory Review</i> , 2017, 26, 160069.	3.0	16
80	TRAIL delivery by MSC-derived extracellular vesicles is an effective anticancer therapy. <i>Journal of Extracellular Vesicles</i> , 2017, 6, 1265291.	5.5	134
81	Evolutionary dynamics in pre-invasive neoplasia. <i>Current Opinion in Systems Biology</i> , 2017, 2, 1-8.	1.3	12
82	Vacuum-assisted decellularization: an accelerated protocol to generate tissue-engineered human tracheal scaffolds. <i>Biomaterials</i> , 2017, 124, 95-105.	5.7	70
83	Fc-Optimized Anti-CD25 Depletes Tumor-Infiltrating Regulatory T Cells and Synergizes with PD-1 Blockade to Eradicate Established Tumors. <i>Immunity</i> , 2017, 46, 577-586.	6.6	323
84	Phylogenetic ctDNA analysis depicts early-stage lung cancer evolution. <i>Nature</i> , 2017, 545, 446-451.	13.7	1,287
85	Tracking the Evolution of Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2017, 376, 2109-2121.	13.9	1,786
86	Tracheal Replacement Therapy with a Stem Cell-Seeded Graft: Lessons from Compassionate Use Application of a GMP-Compliant Tissue-Engineered Medicine. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1458-1464.	1.6	81
87	Streamlining staging of lung and colorectal cancer with whole body MRI; study protocols for two multicentre, non-randomised, single-arm, prospective diagnostic accuracy studies (Streamline C and Tj ETQq1 1 0.734314 rgBT /Over		
88	MA12.02 MMP12 and LMO7, Two Key Players on opposite Sides of Early Lung Squamous Cell Carcinoma Development. <i>Journal of Thoracic Oncology</i> , 2017, 12, S410-S411.	0.5	0
89	Use of a decellularised dermis scaffold and human bronchial epithelial cells to tissue engineer airway mucosa suitable for tracheal transplantation. <i>Lancet, The</i> , 2017, 389, S43.	6.3	2
90	Allele-Specific HLA Loss and Immune Escape in Lung Cancer Evolution. <i>Cell</i> , 2017, 171, 1259-1271.e11.	13.5	968

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91	Airway Basal Cell Heterogeneity and Lung Squamous Cell Carcinoma. <i>Cancer Prevention Research</i> , 2017, 10, 491-493.	0.7	16
92	Defining the path: lung cancer CT screening in Europe. <i>Thorax</i> , 2017, 72, 778-779.	2.7	2
93	A comparison of tracheal scaffold strategies for pediatric transplantation in a rabbit model. <i>Laryngoscope</i> , 2017, 127, E449-E457.	1.1	31
94	Autologous Cell Seeding in Tracheal Tissue Engineering. <i>Current Stem Cell Reports</i> , 2017, 3, 279-289.	0.7	30
95	Preinvasive disease of the airway. <i>Cancer Treatment Reviews</i> , 2017, 58, 77-90.	3.4	13
96	Attitudes towards lung cancer screening in socioeconomically deprived and heavy smoking communities: informing screening communication. <i>Health Expectations</i> , 2017, 20, 563-573.	1.1	111
97	Patient experience and perceived acceptability of whole-body magnetic resonance imaging for staging colorectal and lung cancer compared with current staging scans: a qualitative study. <i>BMJ Open</i> , 2017, 7, e016391.	0.8	37
98	Impact of radiographer immediate reporting of chest X-rays from general practice on the lung cancer pathway (radioX): study protocol for a randomised control trial. <i>Trials</i> , 2017, 18, 521.	0.7	13
99	Hyperthermia treatment of tumors by mesenchymal stem cell-delivered superparamagnetic iron oxide nanoparticles. <i>International Journal of Nanomedicine</i> , 2016, 11, 1973.	3.3	53
100	Positive <sup>18</sup> F-fluorodeoxyglucose-Positron Emission Tomography/Computed Tomography Predicts Preinvasive Endobronchial Lesion Progression to Invasive Cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 576-579.	2.5	6
101	CADM1 inhibits squamous cell carcinoma progression by reducing STAT3 activity. <i>Scientific Reports</i> , 2016, 6, 24006.	1.6	37
102	Co-culture-expanded human basal epithelial stem cells for application in tracheal tissue engineering. <i>Lancet, The</i> , 2016, 387, S23.	6.3	5
103	Airway tissue engineering for congenital laryngotracheal disease. <i>Seminars in Pediatric Surgery</i> , 2016, 25, 186-190.	0.5	10
104	Use of a collagen I scaffold with embedded respiratory fibroblasts and Rho kinase inhibitor to tissue-engineer airway mucosa. <i>Lancet, The</i> , 2016, 387, S49.	6.3	0
105	Cryopreservation of human mesenchymal stromal cells expressing TRAIL for human anti-cancer therapy. <i>Cytotherapy</i> , 2016, 18, 860-869.	0.3	30
106	Expansion of Human Airway Basal Stem Cells and Their Differentiation as 3D Tracheospheres. <i>Methods in Molecular Biology</i> , 2016, 1576, 43-53.	0.4	34
107	Genetically modified mesenchymal stromal cells in cancer therapy. <i>Cytotherapy</i> , 2016, 18, 1435-1445.	0.3	96
108	Lung cancer screening: improving understanding of the psychological impact. <i>Thorax</i> , 2016, 71, 971-972.	2.7	5

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109	Combined cell-gene therapy for lung cancer: rationale, challenges and prospects. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 853-857.	1.4	4
110	The Lung Screen Uptake Trial (LSUT): protocol for a randomised controlled demonstration lung cancer screening pilot testing a targeted invitation strategy for high risk and "hard-to-reach"™ patients. <i>BMC Cancer</i> , 2016, 16, 281.	1.1	50
111	Surface modification of a POSS-nanocomposite material to enhance cellular integration of a synthetic bioscaffold. <i>Biomaterials</i> , 2016, 83, 283-293.	5.7	54
112	Role of LRIG1-dependent EGFR signalling on pathway inhibition in airway homeostasis and lung cancer development. <i>Lancet, The</i> , 2016, 387, S95.	6.3	0
113	Rapid Expansion of Human Epithelial Stem Cells Suitable for Airway Tissue Engineering. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 156-168.	2.5	169
114	Transcriptional Profiling of Endobronchial Ultrasound-Guided Lymph Node Samples Aids Diagnosis of Mediastinal Lymphadenopathy. <i>Chest</i> , 2016, 149, 535-544.	0.4	17
115	Macrophage Migration Inhibitory Factor" CXCR4 Is the Dominant Chemotactic Axis in Human Mesenchymal Stem Cell Recruitment to Tumors. <i>Journal of Immunology</i> , 2015, 194, 3463-3474.	0.4	126
116	RegenVOX: a Phase I/II clinical trial of stem cell-based tissue-engineered laryngeal implants. <i>Cytotherapy</i> , 2015, 17, S69.	0.3	0
117	Mesenchymal stromal cell delivery of full-length tumor necrosis factor" related apoptosis-inducing ligand is superior to soluble type for cancer therapy. <i>Cytotherapy</i> , 2015, 17, 885-896.	0.3	51
118	Mesenchymal stem cells tumor antigen presenting to T cells modulation by cytokines: potential for a novel cancer immunotherapy?. <i>Cytotherapy</i> , 2015, 17, S23-S24.	0.3	0
119	Lung cancer diagnosis and staging with endobronchial ultrasound-guided transbronchial needle aspiration compared with conventional approaches: an open-label, pragmatic, randomised controlled trial. <i>Lancet Respiratory Medicine,the</i> , 2015, 3, 282-289.	5.2	199
120	Correlation of Smoking-Associated DNA Methylation Changes in Buccal Cells With DNA Methylation Changes in Epithelial Cancer. <i>JAMA Oncology</i> , 2015, 1, 476.	3.4	177
121	Membrane"spanning DNA Nanopores with Cytotoxic Effect. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 12466-12470.	7.2	60
122	Tracking Genomic Cancer Evolution for Precision Medicine: The Lung TRACERx Study. <i>PLoS Biology</i> , 2014, 12, e1001906.	2.6	185
123	Systemic but not topical TRAIL-expressing mesenchymal stem cells reduce tumour growth in malignant mesothelioma. <i>Thorax</i> , 2014, 69, 638-647.	2.7	58
124	Cell migration leads to spatially distinct but clonally related airway cancer precursors. <i>Thorax</i> , 2014, 69, 548-557.	2.7	35
125	¼ctitelbild: Membrane-Spanning DNA Nanopores with Cytotoxic Effect ( <i>Angew. Chem.</i> 46/2014). <i>Angewandte Chemie</i> , 2014, 126, 12854-12854.	1.6	2
126	High prevalence of malignancy in HIV"positive patients with mediastinal lymphadenopathy: A study in the era of antiretroviral therapy. <i>Respirology</i> , 2014, 19, 339-345.	1.3	8



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127	Tissue engineering airway mucosa: A systematic review. <i>Laryngoscope</i> , 2014, 124, 961-968.	1.1	35
128	Targeting EGFR signalling in chronic lung disease: therapeutic challenges and opportunities. <i>European Respiratory Journal</i> , 2014, 44, 513-522.	3.1	99
129	Review of the British Thoracic Society Winter Meeting 2013, 4-6 December, London, UK. <i>Thorax</i> , 2014, 69, 378-382.	2.7	1
130	Attitudes towards lung cancer screening within socioeconomically deprived and heavy smoking communities: a qualitative study. <i>Lancet, The</i> , 2014, 384, S16.	6.3	6
131	Extensive transduction of nonrepetitive DNA mediated by L1 retrotransposition in cancer genomes. <i>Science</i> , 2014, 345, 1251-1256.	6.0	348
132	Spatial and temporal diversity in genomic instability processes defines lung cancer evolution. <i>Science</i> , 2014, 346, 251-256.	6.0	962
133	Coupled cellular therapy and magnetic targeting for airway regeneration. <i>Biochemical Society Transactions</i> , 2014, 42, 657-661.	1.6	7
134	A general mechanism for intracellular toxicity of metal-containing nanoparticles. <i>Nanoscale</i> , 2014, 6, 7052.	2.8	383
135	Tumor Heterogeneity and Permeability as Measured on the CT Component of PET/CT Predict Survival in Patients with Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2013, 19, 3591-3599.	3.2	182
136	Mesenchymal Stem Cells as Vectors for Lung Cancer Therapy. <i>Respiration</i> , 2013, 85, 443-451.	1.2	27
137	<i>LRIG1</i> regulates cadherin-dependent contact inhibition directing epithelial homeostasis and pre-invasive squamous cell carcinoma development. <i>Journal of Pathology</i> , 2013, 229, 608-620.	2.1	34
138	Reply: Endobronchial Ultrasound-guided Transbronchial Needle Aspiration versus Cervical Mediastinoscopy: Case Selection Is Needed to Maintain Clinical as well as Cost Benefits. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 449-449.	2.5	1
139	Incorporation of paramagnetic, fluorescent and PET/SPECT contrast agents into liposomes for multimodal imaging. <i>Biomaterials</i> , 2013, 34, 1179-1192.	5.7	69
140	Reply: Lung Cancer Diagnosis and Staging Centers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 451-451.	2.5	0
141	Endobronchial Ultrasound-guided Transbronchial Needle Aspiration for Lymphoma: The Final Frontier. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 1183-1185.	2.5	5
142	Reply: Optimum Performance of Endobronchial Ultrasound-guided Transbronchial Needle Aspiration. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 1164-1165.	2.5	0
143	Thoracic Oncology HERMES syllabus: setting the basis for thoracic oncology training in Europe: Table 1. <i>European Respiratory Journal</i> , 2013, 42, 568-571.	3.1	23
144	Mesenchymal Stem Cell Therapy for Lung Diseases: Oasis or Mirage?. <i>Respiration</i> , 2013, 85, 279-280.	1.2	6

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145	Bronchobiliary Fistula and Lithoptysis after Endoscopic Retrograde Cholangiopancreatography and Liver Biopsy in a Patient with Paroxysmal Nocturnal Hemoglobinuria. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 451-454.	2.5	3
146	Primed Infusion with Delayed Equilibrium of Gd.DTPA for Enhanced Imaging of Small Pulmonary Metastases. <i>PLoS ONE</i> , 2013, 8, e54903.	1.1	2
147	Stochastic homeostasis in human airway epithelium is achieved by neutral competition of basal cell progenitors. <i>ELife</i> , 2013, 2, e00966.	2.8	105
148	Suitability of Endobronchial Ultrasound-guided Transbronchial Needle Aspiration Specimens for Subtyping and Genotyping of Non-Small Cell Lung Cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 1316-1322.	2.5	227
149	Pulmonary mass in a 19-year-old male. <i>Thorax</i> , 2012, 67, 468-468.	2.7	1
150	Endobronchial Ultrasound-guided Transbronchial Needle Aspiration Prevents Mediastinoscopies in the Diagnosis of Isolated Mediastinal Lymphadenopathy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 255-260.	2.5	135
151	Stem Cell Implants for Cancer Therapy: TRAIL-Expressing Mesenchymal Stem Cells Target Cancer Cells <i>In Situ</i> . <i>Journal of Breast Cancer</i> , 2012, 15, 273.	0.8	50
152	Wnt/Catenin determines upper airway progenitor cell fate and preinvasive squamous lung cancer progression by modulating epithelial-mesenchymal transition. <i>Journal of Pathology</i> , 2012, 226, 575-587.	2.1	66
153	Rac1 Deletion Causes Thymic Atrophy. <i>PLoS ONE</i> , 2011, 6, e19292.	1.1	8
154	Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration for the Diagnosis of Intrathoracic Lymphadenopathy in Patients with Extrathoracic Malignancy: A Multicenter Study. <i>Journal of Thoracic Oncology</i> , 2011, 6, 1505-1509.	0.5	79
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