Matthew B Schabath

List of Publications by Year
in descending order

247 papers	13,328 citations	36203 51 h-index	28224 105 g-index
262 all docs	262 docs citations	262 times ranked	17924 citing authors

#	Article	IF	Citations
1	â€œNo one size fits allâ€•A Multi-Method Survey of Oncology Allied Health Professionals Experiences with Lesbian, Gay, Bisexual, Transgender/Queer Questioning Adolescent, and Young Adult Patients with Cancer and Reproductive and Sexual Healthâ€• Journal of Adolescent and Young Adult Oncology, 2023, 12, 250-258.	0.7	4
2	Association between ibrutinib treatment and hypertension. Heart, 2022, 108, 445-450.	1.2	10
3	Accounting for <i>EGFR</i> Mutations in Epidemiologic Analyses of Nonâ€"Small Cell Lung Cancers: Examples Based on the International Lung Cancer Consortium Data. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 679-687.	1.1	1
4	Genome-wide interaction analysis identified low-frequency variants with sex disparity in lung cancer risk. Human Molecular Genetics, 2022, 31, 2831-2843.	1.4	4
5	Real-world survival analysis by tumor mutational burden in non-small cell lung cancer: a multisite U.S. study. Oncotarget, 2022, 13, 257-270.	0.8	0
6	Geneâ€"gene interaction of AhRwith and within the Wntcascade affects susceptibility to lung cancer. European Journal of Medical Research, 2022, 27, 14.	0.9	1
7	Iam hiQâ€"a novel pair of accuracy indices for imputed genotypes. BMC Bioinformatics, 2022, 23, 50.	1.2	2
8	AI-Radiomics Can Improve Inclusion Criteria and Clinical Trial Performance. Tomography, 2022, 8, 341-355.	0.8	4
9	Assessing the effectiveness of a LGBT cultural competency training for oncologists: study protocol for a randomized pragmatic trial. Trials, 2022, 23, 314.	0.7	3
10	Volume doubling time and radiomic features predict tumor behavior of screen-detected lung cancers. Cancer Biomarkers, 2022, 33, 489-501.	0.8	4
11	The LOvE ECHO Training: Developing a Web-Based LGBTQ Cultural Competency Training Module for Oncology Allied Health Professionals. Journal of Adolescent and Young Adult Oncology, 2022, 11, 556-563.	0.7	5
12	A Large-Scale Genome-Wide Gene-Gene Interaction Study of Lung Cancer Susceptibility in Europeans With a Trans-Ethnic Validation in Asians. Journal of Thoracic Oncology, 2022, 17, 974-990.	0.5	18
13	All Research Is LGBTQI Research: Recommendations for Improving Cancer Care Through Research Relevant to Sexual and Gender Minority Populations. Annals of LGBTQ Public and Population Health, 2022, 3, 6-17.	0.4	4
14	Gender- and Sexual Orientationâ€" Based Inequities: Promoting Inclusion, Visibility, and Data Accuracy in Oncology. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2022, , 542-558.	1.8	3
15	Sexual Orientation and Gender Identity Data Collection in Oncology Practice: Findings of an ASCO Survey. JCO Oncology Practice, 2022, 18, e1297-e1305.	1.4	25
16	The Association between Smoking and Anal Human Papillomavirus in the HPV Infection in Men Study. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1546-1553.	1.1	5
17	Images Are Data: Challenges and Opportunities in the Clinical Translation of Radiomics. Cancer Research, 2022, 82, 2066-2068.	0.4	12
18	Quality of Life in Underrepresented Cancer Populations. Cancers, 2022, 14, 3417.	1.7	0

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19	NCCN Guidelines® Insights: Lung Cancer Screening, Version 1.2022. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, 754-764.	2.3	52
20	Integration of multiomic annotation data to prioritize and characterize inflammation and immune‑related risk variants in squamous cell lung cancer. Genetic Epidemiology, 2021, 45, 99-114.	0.6	7
21	The relationship between body-mass index and overall survival in non-small cell lung cancer by sex, smoking status, and race: A pooled analysis of 20,937 International lung Cancer consortium (ILCCO) patients. Lung Cancer, 2021, 152, 58-65.	0.9	22
22	Oncologists' experiences caring for LGBTQ patients with cancer: Qualitative analysis of items on a national survey. Patient Education and Counseling, 2021, 104, 871-876.	1.0	28
23	Causal relationships between body mass index, smoking and lung cancer: Univariable and multivariable Mendelian randomization. International Journal of Cancer, 2021, 148, 1077-1086.	2.3	73
24	Comprehensive functional annotation of susceptibility variants identifies genetic heterogeneity between lung adenocarcinoma and squamous cell carcinoma. Frontiers of Medicine, 2021, 15, 275-291.	1.5	21
25	Application of Radiomics and Artificial Intelligence for Lung Cancer Precision Medicine. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a039537.	2.9	46
26	Assessing Lung Cancer Absolute Risk Trajectory Based on a Polygenic Risk Model. Cancer Research, 2021, 81, 1607-1615.	0.4	50
27	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. PLoS Genetics, 2021, 17, e1009254.	1.5	19
28	Radiomics predicts risk of cachexia in advanced NSCLC patients treated with immune checkpoint inhibitors. British Journal of Cancer, 2021, 125, 229-239.	2.9	21
29	A reply to "Lung cancer outcomes: Are BMI and race clinically relevant?" Lung Cancer, 2021, 154, 225-226.	0.9	0
30	A Radiogenomics Ensemble to Predict EGFR and KRAS Mutations in NSCLC. Tomography, 2021, 7, 154-168.	0.8	15
31	Hypoxia-Related Radiomics and Immunotherapy Response: A Multicohort Study of Non-Small Cell Lung Cancer. JNCI Cancer Spectrum, 2021, 5, pkab048.	1.4	23
32	Non-invasive measurement of PD-L1 status and prediction of immunotherapy response using deep learning of PET/CT images. , 2021, 9, e002118.		75
33	Surveillance of Sentinel Node-Positive Melanoma Patients Who Receive Adjuvant Therapy Without Undergoing Completion Lymph Node Dissection. Annals of Surgical Oncology, 2021, 28, 6978-6985.	0.7	13
34	Integrated Biomarkers for the Management of Indeterminate Pulmonary Nodules. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 1306-1316.	2.5	36
35	Genomic and evolutionary classification of lung cancer in never smokers. Nature Genetics, 2021, 53, 1348-1359.	9.4	81
36	ASO Visual Abstract: Surveillance of Sentinel Node-Positive Melanoma Patients Who Receive Adjuvant Therapy Without Undergoing Completion Lymph Node Dissection. Annals of Surgical Oncology, 2021, 28, 678-679.	0.7	2

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37	OA05.07 Lung Cancer Screening Modifies Smoking Behavior. Journal of Thoracic Oncology, 2021, 16, S6.	0.5	0
38	Transcriptome-wide association study reveals candidate causal genes for lung cancer. International Journal of Cancer, 2020, 146, 1862-1878.	2.3	33
39	Genome-wide association study of INDELs identified four novel susceptibility loci associated with lung cancer risk. International Journal of Cancer, 2020, 146, 2855-2864.	2.3	7
40	Web-based LGBT cultural competency training intervention for oncologists: Pilot study results. Cancer, 2020, 126, 112-120.	2.0	32
41	Immune-mediated genetic pathways resulting in pulmonary function impairment increase lung cancer susceptibility. Nature Communications, 2020, 11, 27.	5.8	23
42	Radiomics of 18F-FDG PET/CT images predicts clinical benefit of advanced NSCLC patients to checkpoint blockade immunotherapy. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 1168-1182.	3.3	115
43	A community-based lung cancer rapid tissue donation protocol provides high-quality drug-resistant specimens for proteogenomic analyses. Cancer Medicine, 2020, 9, 225-237.	1.3	11
44	Non-invasive decision support for NSCLC treatment using PET/CT radiomics. Nature Communications, 2020, 11, 5228.	5.8	149
45	CLINICIAN TRAINING NEEDS IN REPRODUCTIVE HEALTH COUNSELING FOR SEXUAL AND GENDER MINORITY AYA WITH CANCER. Fertility and Sterility, 2020, 114, e545-e546.	0.5	1
46	A new efficient method to detect genetic interactions for lung cancer GWAS. BMC Medical Genomics, 2020, 13, 162.	0.7	3
47	Radiomics Improves Cancer Screening and Early Detection. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2556-2567.	1.1	67
48	<p>Multi-Window CT Based Radiological Traits for Improving Early Detection in Lung Cancer Screening</p>. Cancer Management and Research, 2020, Volume 12, 12225-12238.	0.9	3
49	What Oncologists Should Know About Treating Sexual and Gender Minority Patients With Cancer. JCO Oncology Practice, 2020, 16, 309-316.	1.4	29
50	Survey of Principal Investigators in Biobanking: Knowledge, Attitudes, and Research Behaviors About Transgender and Gender-Diverse Patients. JCO Oncology Practice, 2020, 16, e1192-e1201.	1.4	2
51	Radiomics of 18F Fluorodeoxyglucose PET/CT Images Predicts Severe Immune-related Adverse Events in Patients with NSCLC. Radiology: Artificial Intelligence, 2020, 2, e190063.	3.0	24
52	Protein-altering germline mutations implicate novel genes related to lung cancer development. Nature Communications, 2020, 11, 2220.	5.8	31
53	Novel Prognostic Models for Patients With Penile Carcinoma. Cancer Control, 2020, 27, 107327482092472.	0.7	7
54	Inclusion of transgender and gender diverse health data in cancer biorepositories. Contemporary Clinical Trials Communications, 2020, 19, 100597.	0.5	7

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55	Electrocardiographic Changes Associated With Ibrutinib Exposure. Cancer Control, 2020, 27, 107327482093180.	0.7	6
56	What Exactly Are We Measuring? Evaluating Sexual and Gender Minority Cultural Humility Training for Oncology Care Clinicians. Journal of Clinical Oncology, 2020, 38, 2605-2609.	0.8	18
57	Convolutional Neural Network ensembles for accurate lung nodule malignancy prediction 2 years in the future. Computers in Biology and Medicine, 2020, 122, 103882.	3.9	22
58	Peritumoral and intratumoral radiomic features predict survival outcomes among patients diagnosed in lung cancer screening. Scientific Reports, 2020, 10, 10528.	1.6	46
59	Mitigating Adversarial Attacks on Medical Image Understanding Systems. , 2020, , .		20
60	A survey of oncology advanced practice providers' knowledge and attitudes towards sexual and gender minorities with cancer. Journal of Clinical Nursing, 2020, 29, 2953-2966.	1.4	21
61	Effects of Tobacco Smoking on the Tumor Immune Microenvironment in Head and Neck Squamous Cell Carcinoma. Clinical Cancer Research, 2020, 26, 1474-1485.	3.2	62
62	Association Analysis of Driver Gene–Related Genetic Variants Identified Novel Lung Cancer Susceptibility Loci with 20,871 Lung Cancer Cases and 15,971 Controls. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1423-1429.	1.1	6
63	Patterns of Anticoagulation Use in Patients With Cancer With Atrial Fibrillation and/or Atrial Flutter. JACC: CardioOncology, 2020, 2, 747-754.	1.7	26
64	Hybrid models for lung nodule malignancy prediction utilizing convolutional neural network ensembles and clinical data. Journal of Medical Imaging, 2020, 7, 1.	0.8	3
65	Smoking cessation (SC) and lung cancer (LC) outcomes: A survival benefit for recent-quitters? A pooled analysis of 34,649 International Lung Cancer Consortium (ILCCO) patients.. Journal of Clinical Oncology, 2020, 38, 1512-1512.	0.8	6
66	Lung Nodule Sizes Are Encoded When Scaling CT Image for CNN's. Tomography, 2020, 6, 209-215.	0.8	5
67	Abstract A063: Feasibility and acceptability of an online LGBT cultural competency training for oncologists: The COLORS training. , 2020, , .		0
68	Abstract 868: Prediction of clinical benefit to checkpoint blockade in advanced NSCLC patients using radiomics of PET/CT images. Cancer Research, 2020, 80, 868-868.	0.4	2
69	Abstract 5806: Hypoxia-related radiomics predict checkpoint blockade immunotherapy response of non-small cell lung cancer patients. , 2020, , .		1
70	Abstract 3526: A novel prognostic model demonstrates social support has a beneficial impact on penile carcinoma outcomes. , 2020, , .		0
71	Abstract PO-014: Assessment of training needs for clinicians who provide reproductive health counseling for sexual and gender minority adolescents and young adults with cancer. , 2020, , .		0
72	Abstract PO-068: Survey of healthcare providers in the ECOG-ACRIN cancer research group: Attitudes, knowledge, and practice behaviors about LGBTQ patients with cancer. , 2020, , .		0

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73	Abstract IA11: Improving Cultural Humility Training for Oncology Clinicians. , 2020, , .		0
74	Abstract PO-013: Qualitative results to a survey of ECOG-ACRIN members regarding experience with sexual and gender minority patients with cancer. , 2020, , .		0
75	Variants in immune-related genes and genital HPV 16 persistence in men. Papillomavirus Research (Amsterdam, Netherlands), 2019, 7, 11-14.	4.5	4
76	Lung Cancer Risk in Never-Smokers of European Descent is Associated With Genetic Variation in the 5p15.33 TERT-CLPTM1Ll Region. Journal of Thoracic Oncology, 2019, 14, 1360-1369.	0.5	27
77	Body Mass Index (BMI), BMI Change, and Overall Survival in Patients With SCLC and NSCLC: A Pooled Analysis of the International Lung Cancer Consortium. Journal of Thoracic Oncology, 2019, 14, 1594-1607.	0.5	81
78	Multi-window CT based Radiomic signatures in differentiating indolent versus aggressive lung cancers in the National Lung Screening Trial: a retrospective study. Cancer Imaging, 2019, 19, 45.	1.2	18
79	Optimal lung cancer screening intervals following a negative low-dose computed tomography result. Journal of Thoracic Disease, 2019, 11, S1916-S1918.	0.6	4
80	Stability and reproducibility of computed tomography radiomic features extracted from peritumoral regions of lung cancer lesions. Medical Physics, 2019, 46, 5075-5085.	1.6	49
81	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
82	Novel clinical and radiomic predictors of rapid disease progression phenotypes among lung cancer patients treated with immunotherapy: An early report. Lung Cancer, 2019, 129, 75-79.	0.9	113
83	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 935-942.	1.1	21
84	MILD trial, strong confirmation of lung cancer screening efficacy. Nature Reviews Clinical Oncology, 2019, 16, 529-530.	12.5	8
85	Rates and Risk of Atrial Arrhythmias in Patients Treated With Ibrutinib Compared With Cytotoxic Chemotherapy. American Journal of Cardiology, 2019, 124, 539-544.	0.7	44
86	Quantitative Imaging features Improve Discrimination of Malignancy in Pulmonary nodules. Scientific Reports, 2019, 9, 8528.	1.6	35
87	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. Oncotarget, 2019, 10, 1760-1774.	0.8	25
88	Modifiers of Cancer Screening Prevention Among Sexual and Gender Minorities in the Behavioral Risk Factor Surveillance System. Journal of the American College of Radiology, 2019, 16, 607-620.	0.9	40
89	Revealing Tumor Habitats from Texture Heterogeneity Analysis for Classification of Lung Cancer Malignancy and Aggressiveness. Scientific Reports, 2019, 9, 4500.	1.6	31
90	National Survey of Oncologists at National Cancer Institute–Designated Comprehensive Cancer Centers: Attitudes, Knowledge, and Practice Behaviors About LGBTQ Patients With Cancer. Journal of Clinical Oncology, 2019, 37, 547-558.	0.8	100

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91	Artificial intelligence in cancer imaging: Clinical challenges and applications. Ca-A Cancer Journal for Clinicians, 2019, 69, 127-157.	157.7	965
92	A Molecular Epidemiological Analysis Of Programmed Cell Death Ligand-1 (PD-L1) Protein Expression, Mutations And Survival In Non-Small Cell Lung Cancer . Cancer Management and Research, 2019, Volume 11, 9469-9481.	0.9	1
93	Cancer Progress and Priorities: Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1563-1579.	1.1	435
94	Risk of lung cancer in lung transplant recipients in the United States. American Journal of Transplantation, 2019, 19, 1478-1490.	2.6	33
95	Developing a web-based LGBT cultural competency training for oncologists: The COLORS training. Patient Education and Counseling, 2019, 102, 984-989.	1.0	17
96	Systematic analyses of regulatory variants in DNase I hypersensitive sites identified two novel lung cancer susceptibility loci. Carcinogenesis, 2019, 40, 432-440.	1.3	5
97	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. International Journal of Epidemiology, 2019, 48, 751-766.	0.9	32
98	Explaining Deep Features Using Radiologist-Defined Semantic Features and Traditional Quantitative Features. Tomography, 2019, 5, 192-200.	0.8	24
99	The Importance of Disclosure for Sexual and Gender Minorities in Oncofertility Cases. , 2019, , 363-374.		0
100	Towards deep radiomics: nodule malignancy prediction using CNNs on feature images. , 2019, , .		1
101	Does ethnicity affect the relationship between body mass index (BMI) and overall survival (OS) in non-small cell lung cancer (NSCLC)? A pooled analysis of 17,326 International Lung Cancer Consortium (ILCCO) patients (pts).. Journal of Clinical Oncology, 2019, 37, 1562-1562.	0.8	0
102	Abstract 3301: Predictors of disease progression and treatment response among lung cancer patients treated with immunotherapy. , 2019, , .		0
103	Abstract 3317: Development of a lung nodule cohort with integrated clinical, molecular and imaging biomarkers. , 2019, , .		0
104	Use of biomarker testing in lung cancer among Puerto Rico and Florida Physicians: Results of a comparative study. Journal of Clinical Pathways: the Foundation of Value-based Care, 2019, 5, 33-40.	0.2	0
105	Abstract SY26-02:<i>Sherlock-Lung</i>: Tracing lung cancer mutational processes in never smokers. , 2019, , .		0
106	Culturally Competent Care for Sexual and Gender Minority Patients at National Cancer Institute-Designated Comprehensive Cancer Centers. LGBT Health, 2018, 5, 203-211.	1.8	32
107	Prediction of pathological nodal involvement by <scp>CT</scp>â€based Radiomic features of the primary tumor in patients with clinically nodeâ€negative peripheral lung adenocarcinomas. Medical Physics, 2018, 45, 2518-2526.	1.6	26
108	Lung Cancer Screening, Version 3.2018, NCCN Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2018, 16, 412-441.	2.3	432

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109	Genome-wide interaction study of smoking behavior and non-small cell lung cancer risk in Caucasian population. Carcinogenesis, 2018, 39, 336-346.	1.3	29
110	Patient, caregiver and physician perspectives on participating in a thoracic rapid tissue donation program. Patient Education and Counseling, 2018, 101, 703-710.	1.0	6
111	The Future of LGBT Cancer Care: Practice and Research Implications. Seminars in Oncology Nursing, 2018, 34, 99-115.	0.7	13
112	Comparison Between Radiological Semantic Features and Lung-RADS in Predicting Malignancy of Screen-Detected Lung Nodules in the National Lung Screening Trial. Clinical Lung Cancer, 2018, 19, 148-156.e3.	1.1	20
113	Radiologic Features of Small Pulmonary Nodules and Lung Cancer Risk in the National Lung Screening Trial: A Nested Case-Control Study. Radiology, 2018, 286, 298-306.	3.6	58
114	P2.09-17 A Call to Action: Rapid Collection of Post-Mortem Lung Cancer Tissue in the Community to Enable Lung Cancer Research. Journal of Thoracic Oncology, 2018, 13, S767-S768.	0.5	0
115	Representation of Deep Features using Radiologist defined Semantic Features. , 2018, 2018, .		2
116	Patients Seeking Care in Emergency Departments Prefer to Nonverbally Disclose Sexual Orientation and Gender Identityâ€"Are We Ready to Act?. JAMA Network Open, 2018, 1, e186457.	2.8	5
117	Risk models to select high risk candidates for lung cancer screening. Annals of Translational Medicine, 2018, 6, 65-65.	0.7	2
118	Delta radiomic features improve prediction for lung cancer incidence: A nested caseâ€"control analysis of the National Lung Screening Trial. Cancer Medicine, 2018, 7, 6340-6356.	1.3	27
119	Delta Radiomics Improves Pulmonary Nodule Malignancy Prediction in Lung Cancer Screening. IEEE Access, 2018, 6, 77796-77806.	2.6	72
120	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. Nature Communications, 2018, 9, 3927.	5.8	43
121	Predicting Nodule Malignancy using a CNN Ensemble Approach. , 2018, 2018, .		32
122	Genetic modifiers of radon-induced lung cancer risk: a genome-wide interaction study in former uranium miners. International Archives of Occupational and Environmental Health, 2018, 91, 937-950.	1.1	27
123	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	5.8	60
124	Predicting malignant nodules by fusing deep features with classical radiomics features. Journal of Medical Imaging, 2018, 5, 1.	0.8	68
125	Radiomic biomarkers from PET/CT multi-modality fusion images for the prediction of immunotherapy response in advanced non-small cell lung cancer patients. , 2018, , .		16
126	Epidemiology of Non-Small Cell Lung Neoplasms. , 2018, , 61-66.		1

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127	Epidemiology of Small Cell Lung Neoplasms. , 2018, , 165-170.		0
128	Prostate Cancer Treatment Decision-Making and Survivorship Considerations among Gay and Bisexual Men: Implications for Sexual Roles and Functioning. , 2018, , 150-163.		0
129	Abstract PR03: Somatic mutations and ancestry markers in Hispanic lung cancer patients. , 2018, , .		0
130	Intrinsic dependencies of <scp>CT</scp> radiomic features on voxel size and number of gray levels. Medical Physics, 2017, 44, 1050-1062.	1.6	428
131	High-risk community and primary care providers knowledge about and barriers to low-dose computed topography lung cancer screening. Lung Cancer, 2017, 106, 42-49.	0.9	69
132	Imaging features from pretreatment <scp>CT</scp> scans are associated with clinical outcomes in nonsmallâ€cell lung cancer patients treated with stereotactic body radiotherapy. Medical Physics, 2017, 44, 4341-4349.	1.6	53
133	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132.	9.4	472
134	P1.01-042 Molecular Epidemiology of Programmed Cell Death 1-Ligand 1 (PD-L1) Protein Expression in Non-Small Cell Lung Cancer. Journal of Thoracic Oncology, 2017, 12, S475-S476.	0.5	1
135	P3.05-010 Developing Tools for a Successful Thoracic Rapid Tissue Donation Program. Journal of Thoracic Oncology, 2017, 12, S1418.	0.5	0
136	P1.01-041 Quantitative Imaging Features Predict Response of Immunotherapy in Non-Small Cell Lung Cancer Patients. Journal of Thoracic Oncology, 2017, 12, S474-S475.	0.5	3
137	P1.03-063 Quantitative Imaging Features Predict Incidence Lung Cancer in Low-Dose Computed Tomography (LDCT) Screening. Journal of Thoracic Oncology, 2017, 12, S582.	0.5	0
138	Common <i>TDP1</i> Polymorphisms in Relation to Survival among Small Cell Lung Cancer Patients: A Multicenter Study from the International Lung Cancer Consortium. Clinical Cancer Research, 2017, 23, 7550-7557.	3.2	6
139	Somatic Mutations and Ancestry Markers in Hispanic Lung Cancer Patients. Journal of Thoracic Oncology, 2017, 12, 1851-1856.	0.5	20
140	Logistics and Results of a Pilot Rapid Tissue Donation Program. Journal of Thoracic Oncology, 2017, 12, S1543-S1544.	0.5	0
141	Gender-Specific Differences for Risk of Disability and Death in Atrial Fibrillation-Related Stroke. American Journal of Cardiology, 2017, 119, 256-261.	0.7	31
142	Radiological Image Traits Predictive of Cancer Status in Pulmonary Nodules. Clinical Cancer Research, 2017, 23, 1442-1449.	3.2	76
143	CT imaging features associated with recurrence in non-small cell lung cancer patients after stereotactic body radiotherapy. Radiation Oncology, 2017, 12, 158.	1.2	63
144	Radial gradient and radial deviation radiomic features from pre-surgical CT scans are associated with survival among lung adenocarcinoma patients. Oncotarget, 2017, 8, 96013-96026.	0.8	26

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145	Cancer and the LGBTQ Population: Quantitative and Qualitative Results from an Oncology Providers' Survey on Knowledge, Attitudes, and Practice Behaviors. Journal of Clinical Medicine, 2017, 6, 93.	1.0	45
146	Pleiotropy of genetic variants on obesity and smoking phenotypes: Results from the Oncoarray Project of The International Lung Cancer Consortium. PLoS ONE, 2017, 12, e0185660.	1.1	11
147	Cell-surface marker discovery for lung cancer. Oncotarget, 2017, 8, 113373-113402.	0.8	36
148	Sexual and Gender Minority Issues Across NCCN Guidelines: Results From a National Survey. Journal of the National Comprehensive Cancer Network: JNCCN, 2017, 15, 1379-1382.	2.3	14
149	Ask and Tell: The Importance of the Collection of Sexual Orientation and Gender Identity Data to Improve the Quality of Cancer Care for Sexual and Gender Minorities. Journal of Oncology Practice, 2017, 13, 542-546.	2.5	17
150	The Importance of Disclosure for Sexual Minorities in Oncofertility Cases. , 2017, , 193-207.		1
151	HPV-11 variability, persistence and progression to genital warts in men: the HIM study. Journal of General Virology, 2017, 98, 2339-2342.	1.3	10
152	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	1.1	79
153	Abstract A80: Cancer communication and prevention behaviors: HPV associated cancer prevention deficits among an MSM population in Tampa Bay. , 2017, , .		0
154	Abstract 2248: CommonTDP1polymorphisms in relation to survival among small cell lung cancer patients in a multicenter study from the International Lung Cancer Consortium. , 2017, , .		0
155	Abstract 2292: Lung function and lung cancer risk: a Mendelian randomization study of UK Biobank cohort and the International Lung Cancer Consortium. , 2017, , .		0
156	Abstract 595: Heterogeneity of immune checkpoint expression in lung cancer identified through rapid tissue donation. , 2017, , .		0
157	Deep Feature Transfer Learning in Combination with Traditional Features Predicts Survival among Patients with Lung Adenocarcinoma. Tomography, 2016, 2, 388-395.	0.8	128
158	cAMP/CREB-regulated LINC00473 marks LKB1-inactivated lung cancer and mediates tumor growth. Journal of Clinical Investigation, 2016, 126, 2267-2279.	3.9	170
159	Improving malignancy prediction through feature selection informed by nodule size ranges in NLST. , 2016, 2016, 001939-1944.		5
160	Radiomics of lung cancer. Journal of Thoracic Oncology, 2016, 11, S5-S6.	0.5	4
161	Association Between Computed Tomographic Features and Kirsten Rat Sarcoma Viral Oncogene Mutations in Patients With Stage I Lung Adenocarcinoma and Their Prognostic Value. Clinical Lung Cancer, 2016, 17, 271-278.	1.1	17
162	A Sensitive NanoString-Based Assay to Score STK11 (LKB1) Pathway Disruption in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2016, 11, 838-849.	0.5	24

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163	Predicting Malignant Nodules from Screening CT Scans. Journal of Thoracic Oncology, 2016, 11, 2120-2128.	0.5	226
164	Quantitative imaging features to predict cancer status in lung nodules. , 2016, , .		1
165	Clinical and CT characteristics of surgically resected lung adenocarcinomas harboring ALK rearrangements or EGFR mutations. European Journal of Radiology, 2016, 85, 1934-1940.	1.2	27
166	Racial and Ethnic Differences in the Epidemiology and Genomics of Lung Cancer. Cancer Control, 2016, 23, 338-346.	0.7	78
167	Disparities in Penile Cancer. Cancer Control, 2016, 23, 409-414.	0.7	15
168	Performance comparison of quantitative semantic features and lung-RADS in the National Lung Screening Trial. , 2016, , .		0
169	Oncology healthcare providersâ€™ knowledge, attitudes, and practice behaviors regarding LGBT health. Patient Education and Counseling, 2016, 99, 1676-1684.	1.0	112
170	Diagnostic and predictive quantitative-imaging features in lung cancer screening. Journal of Thoracic Oncology, 2016, 11, S41-S42.	0.5	1
171	Differential association of STK11 and TP53 with KRAS mutation-associated gene expression, proliferation and immune surveillance in lung adenocarcinoma. Oncogene, 2016, 35, 3209-3216.	2.6	260
172	Differences in Patient Outcomes of Prevalence, Interval, and Screen-Detected Lung Cancers in the CT Arm of the National Lung Screening Trial. PLoS ONE, 2016, 11, e0159880.	1.1	46
173	Early2 factor (E2F) deregulation is a prognostic and predictive biomarker in lung adenocarcinoma. Oncotarget, 2016, 7, 82254-82265.	0.8	6
174	Abstract A59: Providing care for LGBTQ individuals with cancer: A call for education and training. , 2016, , .		0
175	Abstract A20: LGBTQ self-disclosure in healthcare: The need for providers to discuss LGBTQ-specific cancer education. , 2016, , .		0
176	Impact of Medicare coverage on the characteristics of lung cancer screening participants and their outcomes.. Journal of Clinical Oncology, 2016, 34, e18017-e18017.	0.8	0
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