

# J. Jack Lee

## 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.

478 papers	38,623 citations	98 h-index	183 g-index
511 ext. papers	45,192 ext. citations	6.9 avg, IF	7.51 L-index

#	Paper	IF	Citations
478	Surgical outcomes after nivolumab or nivolumab with ipilimumab treatment in patients with non-small cell lung cancer.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2022</b> ,	1.5	3
477	Phase II Clinical Trial of Neoadjuvant and Adjuvant Pembrolizumab in Resectable Local-Regionally Advanced Head and Neck Squamous Cell Carcinoma.. <i>Clinical Cancer Research</i> , <b>2022</b> , 28, 1345-1352	12.9	3
476	MTAP deficiency creates an exploitable target for antifolate therapy in 9p21-loss cancers.. <i>Nature Communications</i> , <b>2022</b> , 13, 1797	17.4	0
475	/LKB1 Mutations in NSCLC Are Associated with KEAP1/NRF2-Dependent Radiotherapy Resistance Targetable by Glutaminase Inhibition. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 1720-1733	12.9	9
474	Inferential Frameworks for Clinical Trials <b>2021</b> , 1-30		
473	Cross-Site Concordance Evaluation of Tumor DNA and RNA Sequencing Platforms for the CIMAC-CIDC Network. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5049-5061	12.9	
472	Cold and heterogeneous T cell repertoire is associated with copy number aberrations and loss of immune genes in small-cell lung cancer. <i>Nature Communications</i> , <b>2021</b> , 12, 6655	17.4	1
471	Molecular profiling of advanced malignancies guides first-line N-of-1 treatments in the I-PREDICT treatment-naïve study. <i>Genome Medicine</i> , <b>2021</b> , 13, 155	14.4	8
470	Efficacy of Targeted Inhibitors in Metastatic Lung Squamous Cell Carcinoma With or Alterations. <i>JTO Clinical and Research Reports</i> , <b>2021</b> , 2, 100237	1.4	0
469	An analysis of research biopsy core variability from over 5000 prospectively collected core samples. <i>Npj Precision Oncology</i> , <b>2021</b> , 5, 94	9.8	0
468	The Reality of Randomized Controlled Trials for Assessing the Benefit of Proton Therapy: Critically Examining the Intent-to-Treat Principle in the Presence of Insurance Denial. <i>Advances in Radiation Oncology</i> , <b>2021</b> , 6, 100635	3.3	0
467	Outcomes of patients with oropharyngeal squamous cell carcinoma treated with induction chemotherapy followed by concurrent chemoradiation compared with those treated with concurrent chemoradiation. <i>Cancer</i> , <b>2021</b> , 127, 2916-2925	6.4	1
466	Immuno-profiling and cellular spatial analysis using five immune oncology multiplex immunofluorescence panels for paraffin tumor tissue. <i>Scientific Reports</i> , <b>2021</b> , 11, 8511	4.9	7
465	Incorporating historical information to improve phase I clinical trials. <i>Pharmaceutical Statistics</i> , <b>2021</b> , 20, 1017-1034	1	3
464	Genotype-Specific Differences in Circulating Tumor DNA Levels in Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , <b>2021</b> , 16, 601-609	8.9	11
463	Immune evasion in HPV head and neck precancer-cancer transition is driven by an aneuploid switch involving chromosome 9p loss. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	6
462	Immune evolution from preneoplasia to invasive lung adenocarcinomas and underlying molecular features. <i>Nature Communications</i> , <b>2021</b> , 12, 2722	17.4	16

461	The use of local and nonlocal priors in Bayesian test-based monitoring for single-arm phase II clinical trials. <i>Pharmaceutical Statistics</i> , <b>2021</b> , 20, 1183-1199	1	0
460	IPDfromKM: reconstruct individual patient data from published Kaplan-Meier survival curves. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 111	4.7	20
459	Naproxen chemoprevention promotes immune activation in Lynch syndrome colorectal mucosa. <i>Gut</i> , <b>2021</b> , 70, 555-566	19.2	10
458	Female Gender Predicts Augmented Immune Infiltration in Lung Adenocarcinoma. <i>Clinical Lung Cancer</i> , <b>2021</b> , 22, e415-e424	4.9	5
457	Risk Factors for and Time to Recurrence of Symptomatic Malignant Pleural Effusion in Patients With Metastatic Non-Small Cell Lung Cancer with EGFR or ALK Mutations. <i>Chest</i> , <b>2021</b> , 159, 1256-1264	5.3	5
456	Proteogenomic Analysis of Salivary Adenoid Cystic Carcinomas Defines Molecular Subtypes and Identifies Therapeutic Targets. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 852-864	12.9	12
455	A comparative study of Bayesian optimal interval (BOIN) design with interval 3+3 (i3+3) design for phase I oncology dose-finding trials. <i>Statistics in Biopharmaceutical Research</i> , <b>2021</b> , 13, 147-155	1.2	0
454	Evolution of DNA methylome from precancerous lesions to invasive lung adenocarcinomas. <i>Nature Communications</i> , <b>2021</b> , 12, 687	17.4	9
453	BOIN Suite: A Software Platform to Design and Implement Novel Early-Phase Clinical Trials. <i>JCO Clinical Cancer Informatics</i> , <b>2021</b> , 5, 91-101	5.2	7
452	Neoadjuvant nivolumab or nivolumab plus ipilimumab in operable non-small cell lung cancer: the phase 2 randomized NEOSTAR trial. <i>Nature Medicine</i> , <b>2021</b> , 27, 504-514	50.5	105
451	Evaluating Bayesian adaptive randomization procedures with adaptive clip methods for multi-arm trials. <i>Statistical Methods in Medical Research</i> , <b>2021</b> , 30, 1273-1287	2.3	0
450	Multiplex Tissue Imaging Harmonization: A Multicenter Experience from CIMAC-CIDC Immuno-Oncology Biomarkers Network. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5072-5083	12.9	3
449	Pembrolizumab in Patients with Refractory Cutaneous Squamous Cell Carcinoma: A Phase III Trial. <i>Advances in Therapy</i> , <b>2021</b> , 38, 4581-4591	4.1	2
448	Immune Profiling Mass Cytometry Assay Harmonization: Multicenter Experience from CIMAC-CIDC. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5062-5071	12.9	1
447	Nodal immune flare mimics nodal disease progression following neoadjuvant immune checkpoint inhibitors in non-small cell lung cancer. <i>Nature Communications</i> , <b>2021</b> , 12, 5045	17.4	6
446	Oncogene-specific differences in tumor mutational burden, PD-L1 expression, and outcomes from immunotherapy in non-small cell lung cancer <b>2021</b> , 9,		13
445	Principles and Reporting of Bayesian Trials. <i>Journal of Thoracic Oncology</i> , <b>2021</b> , 16, 30-36	8.9	0
444	Network for Biomarker Immunoprofiling for Cancer Immunotherapy: Cancer Immune Monitoring and Analysis Centers and Cancer Immunologic Data Commons (CIMAC-CIDC). <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5038-5048	12.9	1

443	CD73 expression defines immune, molecular, and clinicopathological subgroups of lung adenocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>2021</b> , 70, 1965-1976	7.4	1
442	The histologic phenotype of lung cancers is associated with transcriptomic features rather than genomic characteristics. <i>Nature Communications</i> , <b>2021</b> , 12, 7081	17.4	1
441	Cross-Site Concordance Evaluation of Tumor DNA and RNA Sequencing Platforms for the CIMAC-CIDC Network. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5049-5061	12.9	2
440	Multimomics profiling of primary lung cancers and distant metastases reveals immunosuppression as a common characteristic of tumor cells with metastatic plasticity. <i>Genome Biology</i> , <b>2020</b> , 21, 271	18.3	13
439	Bayesian cluster hierarchical model for subgroup borrowing in the design and analysis of basket trials with binary endpoints. <i>Statistical Methods in Medical Research</i> , <b>2020</b> , 29, 2717-2732	2.3	7
438	A Phase II Trial of Alisertib (MLN8237) in Salvage Malignant Mesothelioma. <i>Oncologist</i> , <b>2020</b> , 25, e1457-e1463	14.63	4
437	A Phase I/II Study of Neoadjuvant Cisplatin, Docetaxel, and Nintedanib for Resectable Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 3525-3536	12.9	9
436	Agreement on Major Pathological Response in NSCLC Patients Receiving Neoadjuvant Chemotherapy. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, 341-348	4.9	27
435	The Prognostic and Therapeutic Role of Genomic Subtyping by Sequencing Tumor or Cell-Free DNA in Pulmonary Large-Cell Neuroendocrine Carcinoma. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 892-901	12.9	34
434	Heterogeneous antibodies against SARS-CoV-2 spike receptor binding domain and nucleocapsid with implications for COVID-19 immunity. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	88
433	Identification of biomarkers of immune checkpoint blockade efficacy in recurrent or refractory solid tumor malignancies. <i>Oncotarget</i> , <b>2020</b> , 11, 600-618	3.3	9
432	Evaluation of bias for outcome adaptive randomization designs with binary endpoints. <i>Statistics and Its Interface</i> , <b>2020</b> , 13, 287-315	0.4	1
431	Novel Bayesian Adaptive Designs and Their Applications in Cancer Clinical Trials. <i>Emerging Topics in Statistics and Biostatistics</i> , <b>2020</b> , 395-426	0.2	1
430	LKB1/STK11 Expression in Lung Adenocarcinoma and Associations With Patterns of Recurrence. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1131-1138	2.7	4
429	Programmed Death-Ligand 1 Heterogeneity and Its Impact on Benefit From Immune Checkpoint Inhibitors in NSCLC. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 1449-1459	8.9	49
428	Comprehensive T cell repertoire characterization of non-small cell lung cancer. <i>Nature Communications</i> , <b>2020</b> , 11, 603	17.4	67
427	Borrowing Strength and Borrowing Index for Bayesian Hierarchical Models. <i>Computational Statistics and Data Analysis</i> , <b>2020</b> , 144,	1.6	1
426	Use of Immunotherapy With Programmed Cell Death 1 vs Programmed Cell Death Ligand 1 Inhibitors in Patients With Cancer: A Systematic Review and Meta-analysis. <i>JAMA Oncology</i> , <b>2020</b> , 6, 375-384	13.4	110

425	Response rates and survival to systemic therapy after immune checkpoint inhibitor failure in recurrent/metastatic head and neck squamous cell carcinoma. <i>Oral Oncology</i> , <b>2020</b> , 101, 104523	4.4	18
424	Concurrent use of aspirin with osimertinib is associated with improved survival in advanced EGFR-mutant non-small cell lung cancer. <i>Lung Cancer</i> , <b>2020</b> , 149, 33-40	5.9	2
423	Multicenter International Society for Immunotherapy of Cancer Study of the Consensus Immunoscore for the Prediction of Survival and Response to Chemotherapy in Stage III Colon Cancer. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 3638-3651	2.2	47
422	Evolution of Genomic and T-cell Repertoire Heterogeneity of Malignant Pleural Mesothelioma Under Dasatinib Treatment. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 5477-5486	12.9	12
421	Response adaptive randomization procedures in seamless phase II/III clinical trials. <i>Journal of Biopharmaceutical Statistics</i> , <b>2020</b> , 30, 3-17	1.3	0
420	F-fluorodeoxyglucose positron emission tomography correlates with tumor immunometabolic phenotypes in resected lung cancer. <i>Cancer Immunology, Immunotherapy</i> , <b>2020</b> , 69, 1519-1534	7.4	11
419	Phase I/II Trial of Immunotherapy With Durvalumab and Tremelimumab With Continuous or Intermittent MEK Inhibitor Selumetinib in NSCLC: Early Trial Report. <i>Clinical Lung Cancer</i> , <b>2020</b> , 21, 384-388	4.9	5
418	Impact of Neoadjuvant Durvalumab with or without Tremelimumab on CD8 Tumor Lymphocyte Density, Safety, and Efficacy in Patients with Oropharynx Cancer: CIAO Trial Results. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 3211-3219	12.9	28
417	A utility-based Bayesian optimal interval (U-BOIN) phase I/II design to identify the optimal biological dose for targeted and immune therapies. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 5299-5316	2.3	23
416	Bayesian clinical trials at The University of Texas MD Anderson Cancer Center: An update. <i>Clinical Trials</i> , <b>2019</b> , 16, 645-656	2.2	7
415	Bayesian hierarchical classification and information sharing for clinical trials with subgroups and binary outcomes. <i>Biometrical Journal</i> , <b>2019</b> , 61, 1219-1231	1.5	8
414	Potential Influence on Clinical Trials of Long-Term Survivors of Stage IV Non-small cell Lung Cancer. <i>JNCI Cancer Spectrum</i> , <b>2019</b> , 3, pkz010	4.6	3
413	Local Consolidative Therapy Vs. Maintenance Therapy or Observation for Patients With Oligometastatic Non-Small-Cell Lung Cancer: Long-Term Results of a Multi-Institutional, Phase II, Randomized Study. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 1558-1565	2.2	445
412	PD-L1 Expression, Tumor Mutational Burden, and Cancer Gene Mutations Are Stronger Predictors of Benefit from Immune Checkpoint Blockade than HLA Class I Genotype in Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 1021-1031	8.9	46
411	Molecular profiling of cancer patients enables personalized combination therapy: the I-PREDICT study. <i>Nature Medicine</i> , <b>2019</b> , 25, 744-750	50.5	240
410	Genomic and transcriptomic profiling expands precision cancer medicine: the WINTHER trial. <i>Nature Medicine</i> , <b>2019</b> , 25, 751-758	50.5	205
409	Inference and Decision Making for 21st-Century Drug Development and Approval. <i>American Statistician</i> , <b>2019</b> , 73, 319-327	5	18
408	Use of a Targeted Exome Next-Generation Sequencing Panel Offers Therapeutic Opportunity and Clinical Benefit in a Subset of Patients With Advanced Cancers. <i>JCO Precision Oncology</i> , <b>2019</b> , 3,	3.6	6

407	Tumor cellular proliferation is associated with enhanced immune checkpoint expression in stage I non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 911-919.e6	1.5	11
406	Multi-region exome sequencing reveals genomic evolution from preneoplasia to lung adenocarcinoma. <i>Nature Communications</i> , <b>2019</b> , 10, 2978	17.4	43
405	Suppressed immune microenvironment and repertoire in brain metastases from patients with resected non-small-cell lung cancer. <i>Annals of Oncology</i> , <b>2019</b> , 30, 1521-1530	10.3	47
404	Oncogenic enhancer of zeste homolog 2 is an actionable target in patients with non-small cell lung cancer. <i>Cancer Medicine</i> , <b>2019</b> , 8, 6383-6392	4.8	8
403	Checkpoint inhibitors assessment in oropharynx cancer (CIAO): Safety and interim results.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 6008-6008	2.2	13
402	A Collection of Statistical Methods for Precision Oncology.. <i>JCO Precision Oncology</i> , <b>2019</b> , 3, 1-3	3.6	
401	A Phase II Trial of Ziv-Aflibercept in Patients With Advanced Pancreatic Neuroendocrine Tumors. <i>Pancreas</i> , <b>2019</b> , 48, 381-386	2.6	4
400	Model-Assisted Designs for Early-Phase Clinical Trials: Simplicity Meets Superiority. <i>JCO Precision Oncology</i> , <b>2019</b> , 3,	3.6	14
399	Weekly paclitaxel, carboplatin, cetuximab, and cetuximab, docetaxel, cisplatin, and fluorouracil, followed by local therapy in previously untreated, locally advanced head and neck squamous cell carcinoma. <i>Annals of Oncology</i> , <b>2019</b> , 30, 471-477	10.3	12
398	Combining Immune Checkpoint Blockade and Tumor-Specific Vaccine for Patients With Incurable Human Papillomavirus 16-Related Cancer: A Phase 2 Clinical Trial. <i>JAMA Oncology</i> , <b>2019</b> , 5, 67-73	13.4	217
397	Targeted Tissue and Cell-Free Tumor DNA Sequencing of Advanced Lung Squamous-Cell Carcinoma Reveals Clinically Significant Prevalence of Actionable Alterations. <i>Clinical Lung Cancer</i> , <b>2019</b> , 20, 30-36.e3	4.9	19
396	PI3-kinase pathway biomarkers in oral cancer and tumor immune cells. <i>Head and Neck</i> , <b>2019</b> , 41, 615-622	4.2	3
395	Erlotinib in the treatment of recurrent or metastatic cutaneous squamous cell carcinoma: A single-arm phase 2 clinical trial. <i>Cancer</i> , <b>2018</b> , 124, 2169-2173	6.4	60
394	A Randomized Multicenter Phase II Study of Docosahexaenoic Acid in Patients with a History of Breast Cancer, Premalignant Lesions, or Benign Breast Disease. <i>Cancer Prevention Research</i> , <b>2018</b> , 11, 203-214	3.2	11
393	Multiregion gene expression profiling reveals heterogeneity in molecular subtypes and immunotherapy response signatures in lung cancer. <i>Modern Pathology</i> , <b>2018</b> , 31, 947-955	9.8	35
392	Single Arm, Phase II Study of Cisplatin, Docetaxel, and Erlotinib in Patients with Recurrent and/or Metastatic Head and Neck Squamous Cell Carcinomas. <i>Oncologist</i> , <b>2018</b> , 23, 526-e49	5.7	8
391	Met Receptor Tyrosine Kinase and Chemoprevention of Oral Cancer. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110,	9.7	15
390	HLA class I antigen processing machinery (APM) component expression and PD-1:PD-L1 pathway activation in HIV-infected head and neck cancers. <i>Oral Oncology</i> , <b>2018</b> , 77, 92-97	4.4	6



389	Biomarker-Integrated Neoadjuvant Dasatinib Trial in Resectable Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 246-257	8.9	11
388	Immunohistochemical and Image Analysis-Based Study Shows That Several Immune Checkpoints are Co-expressed in Non-Small Cell Lung Carcinoma Tumors. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 779-791	8.8	39
387	Controlled multi-arm platform design using predictive probability. <i>Statistical Methods in Medical Research</i> , <b>2018</b> , 27, 65-78	2.3	46
386	Comparing three regularization methods to avoid extreme allocation probability in response-adaptive randomization. <i>Journal of Biopharmaceutical Statistics</i> , <b>2018</b> , 28, 309-319	1.3	5
385	Distinct pattern of TP53 mutations in human immunodeficiency virus-related head and neck squamous cell carcinoma. <i>Cancer</i> , <b>2018</b> , 124, 84-94	6.4	12
384	Circulating tumor DNA analysis depicts subclonal architecture and genomic evolution of small cell lung cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 3114	17.4	73
383	Effect of neoadjuvant chemotherapy on the immune microenvironment in non-small cell lung carcinomas as determined by multiplex immunofluorescence and image analysis approaches <b>2018</b> , 6, 48		76
382	Comparing Intensity-Modulated Proton Therapy With Intensity-Modulated Photon Therapy for Oropharyngeal Cancer: The Journey From Clinical Trial Concept to Activation. <i>Seminars in Radiation Oncology</i> , <b>2018</b> , 28, 108-113	5.5	20
381	Randomized phase II trial of cixutumumab alone or with cetuximab for refractory recurrent/metastatic head and neck squamous cell carcinoma. <i>Oral Oncology</i> , <b>2018</b> , 82, 83-90	4.4	15
380	Concomitant targeting of the mTOR/MAPK pathways: novel therapeutic strategy in subsets of -altered non-small cell lung cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 33995-34008	3.3	5
379	Bayesian Adaptive Randomization and Trial Monitoring with Predictive Probability for Time-to-event Endpoint. <i>Statistics in Biosciences</i> , <b>2018</b> , 10, 420-438	1.5	5
378	Bayesian Adaptive Randomization Trial of Passive Scattering Proton Therapy and Intensity-Modulated Photon Radiotherapy for Locally Advanced Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 1813-1822	2.2	156
377	AACR White Paper: Shaping the Future of Cancer Prevention - A Roadmap for Advancing Science and Public Health. <i>Cancer Prevention Research</i> , <b>2018</b> , 11, 735-778	3.2	19
376	Biomarker Clinical Trials in Lung Cancer: Design, Logistics, Challenges, and Practical Considerations. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 1625-1637	8.9	7
375	Landscape of EGFR-Dependent and -Independent Resistance Mechanisms to Osimertinib and Continuation Therapy Beyond Progression in -Mutant NSCLC. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 6195-6203	13.9	178
374	Mutations and PD-1 Inhibitor Resistance in -Mutant Lung Adenocarcinoma. <i>Cancer Discovery</i> , <b>2018</b> , 8, 822-835	24.4	648
373	Modifying the Clinical Research Infrastructure at a Dedicated Clinical Trials Unit: Assessment of Trial Development, Activation, and Participant Accrual. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 1407-1413	12.9	6
372	Clinical Trial Characteristics and Barriers to Participant Accrual: The MD Anderson Cancer Center Experience over 30 years, a Historical Foundation for Trial Improvement. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 1414-1421	12.9	21

371	Monotonic single-index models to assess drug interactions. <i>Statistics in Medicine</i> , <b>2017</b> , 36, 655-670	2.3	2
370	Activating NOTCH1 Mutations Define a Distinct Subgroup of Patients With Adenoid Cystic Carcinoma Who Have Poor Prognosis, Propensity to Bone and Liver Metastasis, and Potential Responsiveness to Notch1 Inhibitors. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 352-360	2.2	104
369	BOP2: Bayesian optimal design for phase II clinical trials with simple and complex endpoints. <i>Statistics in Medicine</i> , <b>2017</b> , 36, 3302-3314	2.3	27
368	Exosomes facilitate therapeutic targeting of oncogenic KRAS in pancreatic cancer. <i>Nature</i> , <b>2017</b> , 546, 498-503	50.4	1093
367	Comprehensive Analysis of the Discordance of EGFR Mutation Status between Tumor Tissues and Matched Circulating Tumor DNA in Advanced Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 1376-1387	8.9	29
366	The HGF/c-MET Pathway Is a Driver and Biomarker of VEGFR-inhibitor Resistance and Vascular Remodeling in Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 5489-5501	12.9	41
365	High-Risk HPV, Biomarkers, and Outcome in Matched Cohorts of Head and Neck Cancer Patients Positive and Negative for HIV. <i>Molecular Cancer Research</i> , <b>2017</b> , 15, 179-188	6.6	14
364	Prognostic biomarkers in patients with human immunodeficiency virus-positive disease with head and neck squamous cell carcinoma. <i>Head and Neck</i> , <b>2017</b> , 39, 2433-2443	4.2	4
363	TCR Repertoire Intratumor Heterogeneity in Localized Lung Adenocarcinomas: An Association with Predicted Neoantigen Heterogeneity and Postsurgical Recurrence. <i>Cancer Discovery</i> , <b>2017</b> , 7, 1088-1097	24.4	105
362	JAK1/STAT3 Activation through a Proinflammatory Cytokine Pathway Leads to Resistance to Molecularly Targeted Therapy in Non-Small Cell Lung Cancer. <i>Molecular Cancer Therapeutics</i> , <b>2017</b> , 16, 2234-2245	6.1	41
361	A second-order semiparametric method for survival analysis, with application to an acquired immune deficiency syndrome clinical trial study. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2017</b> , 66, 833-846	1.5	
360	A Plasma Biomarker Panel to Identify Surgically Resectable Early-Stage Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109,	9.7	40
359	Response rates to single-agent chemotherapy after exposure to immune checkpoint inhibitors in advanced non-small cell lung cancer. <i>Lung Cancer</i> , <b>2017</b> , 112, 90-95	5.9	128
358	Stress hormones promote EGFR inhibitor resistance in NSCLC: Implications for combinations with Eblockers. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	62
357	Next-Generation CDK2/9 Inhibitors and Anaphase Catastrophe in Lung Cancer. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109,	9.7	31
356	A robust two-stage design identifying the optimal biological dose for phase I/II clinical trials. <i>Statistics in Medicine</i> , <b>2017</b> , 36, 27-42	2.3	14
355	Mutation profiles in early-stage lung squamous cell carcinoma with clinical follow-up and correlation with markers of immune function. <i>Annals of Oncology</i> , <b>2017</b> , 28, 83-89	10.3	63
354	Prediction-Oriented Marker Selection (PROMISE): With Application to High-Dimensional Regression. <i>Statistics in Biosciences</i> , <b>2017</b> , 9, 217-245	1.5	6



353	Analysis of Factors Affecting Successful Clinical Trial Enrollment in the Context of Three Prospective, Randomized, Controlled Trials. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2017</b> , 97, 770-777	4	11
352	Response to single-agent (SA) chemotherapy (CTx) after immunotherapy exposure in non-small cell lung cancer (NSCLC).. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 9083-9083	2.2	1
351	The ISG15-specific protease USP18 regulates stability of PTEN. <i>Oncotarget</i> , <b>2017</b> , 8, 3-14	3.3	28
350	Racial Differences in 20-Year Cardiovascular Mortality Risk Among Childhood and Young Adult Cancer Survivors. <i>Journal of Adolescent and Young Adult Oncology</i> , <b>2017</b> , 6, 414-421	2.2	10
349	Assessment of Drug Interactions with Repeated Measurements. <i>ICSA Book Series in Statistics</i> , <b>2017</b> , 277-291	2.2	10
348	Bayesian Two-stage Biomarker-based Adaptive Design for Targeted Therapy Development. <i>Statistics in Biosciences</i> , <b>2016</b> , 8, 99-128	1.5	16
347	TP53 Alterations Correlate with Response to VEGF/VEGFR Inhibitors: Implications for Targeted Therapeutics. <i>Molecular Cancer Therapeutics</i> , <b>2016</b> , 15, 2475-2485	6.1	49
346	Local consolidative therapy versus maintenance therapy or observation for patients with oligometastatic non-small-cell lung cancer without progression after first-line systemic therapy: a multicentre, randomised, controlled, phase 2 study. <i>Lancet Oncology</i> , <b>2016</b> , 17, 1672-1682	21.7	548
345	Genomic heterogeneity of multiple synchronous lung cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 13200	17.4	85
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