

Lu Tian

List of Publications by Year in descending order

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Version: 2024-02-01

329
papers

15,747
citations

15495

65
h-index

25770

108
g-index

336
all docs

336
docs citations

336
times ranked

20240
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact inference for disease prevalence based on a test with unknown specificity and sensitivity. <i>Journal of Applied Statistics</i> , 2023, 50, 2599-2623.	0.6	6
2	Testing for Heterogeneity in the Utility of a Surrogate Marker. <i>Biometrics</i> , 2023, 79, 799-810.	0.8	5
3	Robust Approach to Combining Multiple Markers to Improve Surrogacy. <i>Biometrics</i> , 2023, 79, 788-798.	0.8	2
4	Macrophage-derived IL-6 trans-signalling as a novel target in the pathogenesis of bronchopulmonary dysplasia. <i>European Respiratory Journal</i> , 2022, 59, 2002248.	3.1	35
5	Chimeric antigen receptor T-cell therapy in adults with B-cell acute lymphoblastic leukemia. <i>Blood Advances</i> , 2022, 6, 1608-1618.	2.5	15
6	Identifying gaps in disease knowledge among patients with peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2022, 75, 1358-1368.e5.	0.6	7
7	Severe delayed hypersensitivity reactions to IL-1 and IL-6 inhibitors link to common HLA-DRB1*15 alleles. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 406-415.	0.5	49
8	Evaluating Long-term Efficacy of Neoadjuvant Chemoradiotherapy Plus Surgery for the Treatment of Locally Advanced Esophageal Squamous Cell Carcinoma. <i>JAMA Surgery</i> , 2022, , .	2.2	0
9	Effects of emollient therapy with sunflower seed oil on neonatal growth and morbidity in Uttar Pradesh, India: a cluster-randomized, open-label, controlled trial. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 1092-1104.	2.2	5
10	Development and Validation of a Long-Term Incident Heart Failure Risk Model. <i>Circulation Research</i> , 2022, 130, 200-209.	2.0	9
11	Deviation from the precisely timed age-associated patterns revealed by blood metabolomics to find CRC patients at risk of relapse at the CRC diagnosis.. <i>Journal of Clinical Oncology</i> , 2022, 40, 206-206.	0.8	1
12	Ways Forward in Preventing Severe Maternal Morbidity and Maternal Health Inequities: Conceptual Frameworks, Definitions, and Data, from a Population Health Perspective. <i>Women's Health Issues</i> , 2022, 32, 213-218.	0.9	12
13	Utilizing restricted mean duration of response for efficacy evaluation of cancer treatments. <i>Pharmaceutical Statistics</i> , 2022, 21, 865-878.	0.7	6
14	Nervous system drugs taken by future fathers and birth defects in offspring: a prospective registry-based cohort study. <i>BMJ Open</i> , 2022, 12, e053946.	0.8	0
15	Covered Stents for Treatment of Visceral Artery Aneurysms: A Multicenter Study. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, 640-647.	0.2	5
16	Practical Recommendations on Quantifying and Interpreting Treatment Effects in the Presence of Terminal Competing Risks. <i>JAMA Cardiology</i> , 2022, 7, 450.	3.0	17
17	Preconception Antidiabetic Drugs in Men and Birth Defects in Offspring. <i>Annals of Internal Medicine</i> , 2022, 175, 665-673.	2.0	34
18	Gestational Dating by Urine Metabolic Profile at High Resolution Weekly Sampling Timepoints: Discovery and Validation. <i>Frontiers in Molecular Medicine</i> , 2022, 2, .	0.6	1

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19	A 10-year experience of leiomyosarcoma of the inferior vena cava. <i>Phlebology</i> , 2022, 37, 572-578.	0.6	4
20	Quantifying Treatment Effects in Trials with Multiple Event-Time Outcomes. , 2022, 1, .		10
21	Evaluating multiple surrogate markers with censored data. <i>Biometrics</i> , 2021, 77, 1315-1327.	0.8	4
22	Meaningful change in 6-minute walk in people with peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2021, 73, 267-276.e1.	0.6	36
23	Estimation and Validation of Ratio-based Conditional Average Treatment Effects Using Observational Data. <i>Journal of the American Statistical Association</i> , 2021, 116, 335-352.	1.8	7
24	Clinical characteristics and response to supervised exercise therapy of people with lower extremity peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2021, 73, 608-625.	0.6	15
25	Multivariate meta-analysis model for the difference in restricted mean survival times. <i>Biostatistics</i> , 2021, 22, 82-96.	0.9	5
26	Adjusting Coronavirus Prevalence Estimates for Laboratory Test Kit Error. <i>American Journal of Epidemiology</i> , 2021, 190, 109-115.	1.6	88
27	A likelihood ratio test on temporal trends in ageâ€periodâ€cohort models with applications to the disparities of heart disease mortality among US populations and comparison with Japan. <i>Statistics in Medicine</i> , 2021, 40, 668-689.	0.8	1
28	IFAA: Robust Association Identification and Inference for Absolute Abundance in Microbiome Analyses. <i>Journal of the American Statistical Association</i> , 2021, 116, 1595-1608.	1.8	2
29	Survival Analysis of Treatment Efficacy in Comparative Coronavirus Disease 2019 Studies. <i>Clinical Infectious Diseases</i> , 2021, 72, e887-e889.	2.9	4
30	Statistical Considerations for Sequential Analysis of the Restricted Mean Survival Time for Randomized Clinical Trials. <i>Statistics in Biopharmaceutical Research</i> , 2021, 13, 210-218.	0.6	7
31	Nuclear Factor Kappa-B/Homeobox A9-Mediated Modulation of Leucine-Rich Repeat Flightless-Interacting Protein 1 Is Involved in Advanced Glycation End Product-Induced Endothelial Dysfunction. <i>Journal of Vascular Research</i> , 2021, 58, 311-320.	0.6	1
32	Multi-omics analysis reveals structure and function of biofilm microbial communities in a pre-denitrification biofilter. <i>Science of the Total Environment</i> , 2021, 757, 143908.	3.9	47
33	Cognitive impairment in Parkinson's disease is associated with Default Mode Network subsystem connectivity and cerebrospinal fluid A β 2. <i>Parkinsonism and Related Disorders</i> , 2021, 83, 71-78.	1.1	20
34	Examination of factors associated with lymph node metastases in lung carcinoids: Results from a single institution retrospective cohort study. <i>Lung Cancer</i> , 2021, 154, 186-194.	0.9	3
35	Effect of Low-Intensity vs High-Intensity Home-Based Walking Exercise on Walk Distance in Patients With Peripheral Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1266.	3.8	102
36	Cognition at Each Stage of Lewy Body Disease with Co-occurring Alzheimerâ€™s Disease Pathology1. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1243-1256.	1.2	20

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37	Quantifying the Effect of Lower vs Higher Positive End-Expiratory Pressure on Ventilator-Free Survival in ICU Patients. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1566.	3.8	0
38	Sustained physical activity in peripheral artery disease: Associations with disease severity, functional performance, health-related quality of life, and subsequent serious adverse events in the LITE randomized clinical trial. <i>Vascular Medicine</i> , 2021, 26, 497-506.	0.8	2
39	Targeting location relates to treatment response in active but not sham rTMS stimulation. <i>Brain Stimulation</i> , 2021, 14, 703-709.	0.7	26
40	Semantic fluency and processing speed are reduced in non-cognitively impaired participants with Parkinson's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021, 43, 469-480.	0.8	10
41	How to Quantify and Interpret Treatment Effects in Comparative Clinical Studies of COVID-19. <i>Annals of Internal Medicine</i> , 2021, 174, 731-732.	2.0	0
42	Histone deficiency and accelerated replication stress in T cell aging. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	17
43	Effects of supervised exercise therapy on blood pressure and heart rate during exercise, and associations with improved walking performance in peripheral artery disease: Results of a randomized clinical trial. <i>Journal of Vascular Surgery</i> , 2021, 74, 1589-1600.e4.	0.6	7
44	LncRNA SNHG15 relieves hyperglycemia-induced endothelial dysfunction via increased ubiquitination of thioredoxin-interacting protein. <i>Laboratory Investigation</i> , 2021, 101, 1142-1152.	1.7	11
45	Perceived Versus Objective Change in Walking Ability in Peripheral Artery Disease: Results from 3 Randomized Clinical Trials of Exercise Therapy. <i>Journal of the American Heart Association</i> , 2021, 10, e017609.	1.6	8
46	Comparison of a Single-Session Pain Management Skills Intervention With a Single-Session Health Education Intervention and 8 Sessions of Cognitive Behavioral Therapy in Adults With Chronic Low Back Pain. <i>JAMA Network Open</i> , 2021, 4, e2113401.	2.8	69
47	Quantifying the feasibility of shortening clinical trial duration using surrogate markers. <i>Statistics in Medicine</i> , 2021, 40, 6321-6343.	0.8	1
48	Effect of sunflower seed oil emollient therapy on newborn infant survival in Uttar Pradesh, India: A community-based, cluster randomized, open-label controlled trial. <i>PLoS Medicine</i> , 2021, 18, e1003680.	3.9	16
49	Analysis of Outcomes With Addition of Immunotherapy to Chemoradiation Therapy for Non-Small Cell Lung Cancer. <i>JAMA Oncology</i> , 2021, , .	3.4	0
50	Choosing clinically interpretable summary measures and robust analytic procedures for quantifying the treatment difference in comparative clinical studies. <i>Statistics in Medicine</i> , 2021, 40, 6235-6242.	0.8	5
51	Moving beyond conventional stratified analysis to assess the treatment effect in a comparative oncology study. , 2021, 9, e003323.		0
52	One-Year Change in Walking Performance and Subsequent Mobility Loss and Mortality Rates in Peripheral Artery Disease: Longitudinal Data From the WALCS. <i>Journal of the American Heart Association</i> , 2021, 10, e021917.	1.6	6
53	Risk Factors of Ambulatory Central Line-Associated Bloodstream Infection in Pediatric Short Bowel Syndrome. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 500-506.	1.3	15
54	Nonparametric estimation of risk tracking indices for longitudinal studies. <i>Statistical Methods in Medical Research</i> , 2020, 29, 481-497.	0.7	2

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55	Assessing the value of a censored surrogate outcome. <i>Lifetime Data Analysis</i> , 2020, 26, 245-265.	0.4	5
56	Trajectory analysis for postoperative pain using electronic health records: A nonparametric method with robust linear regression and K-medians cluster analysis. <i>Health Informatics Journal</i> , 2020, 26, 1404-1418.	1.1	1
57	Comparing 6-minute walk versus treadmill walking distance as outcomes in randomized trials of peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2020, 71, 988-1001.	0.6	25
58	Determinants governing T cell receptor α/β -chain pairing in repertoire formation of identical twins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 532-540.	3.3	42
59	Comparative Effectiveness of Cognitive Behavioral Therapy for Chronic Pain and Chronic Pain Self-Management within the Context of Voluntary Patient-Centered Prescription Opioid Tapering: The EMPOWER Study Protocol. <i>Pain Medicine</i> , 2020, 21, 1523-1531.	0.9	30
60	Model-free approach to quantifying the proportion of treatment effect explained by a surrogate marker. <i>Biometrika</i> , 2020, 107, 107-122.	1.3	25
61	Exact inference for the random effect model for meta-analyses with rare events. <i>Statistics in Medicine</i> , 2020, 39, 252-264.	0.8	14
62	Fulvestrant plus capivasertib for metastatic breast cancer. <i>Lancet Oncology</i> , The, 2020, 21, e233.	5.1	4
63	Succinyl-CoA Ligase Deficiency in Pro-inflammatory and Tissue-Invasive T Cells. <i>Cell Metabolism</i> , 2020, 32, 967-980.e5.	7.2	51
64	Distinct Age-Related Epigenetic Signatures in CD4 and CD8 T Cells. <i>Frontiers in Immunology</i> , 2020, 11, 585168.	2.2	46
65	Appropriate Analysis of Duration of Response Data in Cancer Trials. <i>JAMA Oncology</i> , 2020, 6, 1978.	3.4	7
66	Analysis of Response Data for Assessing Treatment Effects in Comparative Clinical Studies. <i>Annals of Internal Medicine</i> , 2020, 173, 368-374.	2.0	18
67	How to Quantify and Interpret Treatment Effects in Comparative Clinical Studies of COVID-19. <i>Annals of Internal Medicine</i> , 2020, 173, 632-637.	2.0	37
68	Maternal metabolic profiling to assess fetal gestational age and predict preterm delivery: a two-centre retrospective cohort study in the US. <i>BMJ Open</i> , 2020, 10, e040647.	0.8	6
69	Associations of Poly (ADP-Ribose) Polymerase1 abundance in calf skeletal muscle with walking performance in peripheral artery disease. <i>Experimental Gerontology</i> , 2020, 140, 111048.	1.2	5
70	Subunits of ARID1 serve as novel biomarkers for the sensitivity to immune checkpoint inhibitors and prognosis of advanced non-small cell lung cancer. <i>Molecular Medicine</i> , 2020, 26, 78.	1.9	30
71	Mitochondrial DNA damage in calf skeletal muscle and walking performance in people with peripheral artery disease. <i>Free Radical Biology and Medicine</i> , 2020, 160, 680-689.	1.3	6
72	The role of CD28 in the prognosis of young lung adenocarcinoma patients. <i>BMC Cancer</i> , 2020, 20, 910.	1.1	6

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73	Selecting appropriate endpoints for assessing treatment effects in comparative clinical studies for COVID-19. <i>Contemporary Clinical Trials</i> , 2020, 97, 106145.	0.8	10
74	Cerebral Oxygenation and Autoregulation in Preterm Infants (Early NIRS Study). <i>Journal of Pediatrics</i> , 2020, 227, 94-100.e1.	0.9	45
75	Multivariate prediction of dementia in Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2020, 6, 20.	2.5	25
76	Response to the letter by Guogen Shan, Hua Zhang, and Tao Jiang. <i>Statistics in Medicine</i> , 2020, 39, 3024-3025.	0.8	0
77	Risk of pre-term births and major birth defects resulting from paternal intake of COVID-19 medications prior to conception. <i>BMC Research Notes</i> , 2020, 13, 509.	0.6	6
78	Effect of Electroacupuncture vs Sham Treatment on Change in Pain Severity Among Adults With Chronic Low Back Pain. <i>JAMA Network Open</i> , 2020, 3, e2022787.	2.8	21
79	Association of six-minute walk distance with subsequent lower extremity events in peripheral artery disease. <i>Vascular Medicine</i> , 2020, 25, 319-327.	0.8	8
80	Correlations of Calf Muscle Macrophage Content With Muscle Properties and Walking Performance in Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2020, 9, e015929.	1.6	26
81	Changes in pregnancy-related serum biomarkers early in gestation are associated with later development of preeclampsia. <i>PLoS ONE</i> , 2020, 15, e0230000.	1.1	17
82	Associations of Peripheral Artery Disease With Calf Skeletal Muscle Mitochondrial DNA Heteroplasmy. <i>Journal of the American Heart Association</i> , 2020, 9, e015197.	1.6	26
83	White Matter Hyperintensities Related to Parkinson's Disease Executive Function. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 629-638.	0.8	32
84	Cocoa to Improve Walking Performance in Older People With Peripheral Artery Disease. <i>Circulation Research</i> , 2020, 126, 589-599.	2.0	45
85	Soluble TREM2 is elevated in Parkinson's disease subgroups with increased CSF tau. <i>Brain</i> , 2020, 143, 932-943.	3.7	49
86	On the empirical choice of the time window for restricted mean survival time. <i>Biometrics</i> , 2020, 76, 1157-1166.	0.8	53
87	Mucus plugging, air trapping, and bronchiectasis are important outcome measures in assessing progressive childhood cystic fibrosis lung disease. <i>Pediatric Pulmonology</i> , 2020, 55, 929-938.	1.0	16
88	Participant and Study Partner Reported Impact of Cognition on Functional Activities in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 61-69.	0.8	11
89	Is the Log-Rank and Hazard Ratio Test/Estimation the Best Approach for Primary Analysis for All Trials?. <i>Journal of Clinical Oncology</i> , 2020, 38, 2000-2001.	0.8	12
90	Immune cell repertoires in breast cancer patients after adjuvant chemotherapy. <i>JCI Insight</i> , 2020, 5, .	2.3	31

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91	A data capture model and its associate study on the public web published COVID-19 data. , 2020, , .		0
92	The DNA Repair Nuclease MRE11A Functions as a Mitochondrial Protector and Prevents T Cell Pyroptosis and Tissue Inflammation. <i>Cell Metabolism</i> , 2019, 30, 477-492.e6.	7.2	105
93	Associations of Weight Change With Changes in Calf Muscle Characteristics and Functional Decline in Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2019, 8, e010890.	1.6	6
94	Transcription factor networks in aged naïve CD4 T cells bias lineage differentiation. <i>Aging Cell</i> , 2019, 18, e12957.	3.0	42
95	Clonality: Point estimation. <i>Annals of Applied Statistics</i> , 2019, 13, .	0.5	0
96	Racial Differences in the Effect of Granulocyte Macrophage Colony-Stimulating Factor on Improved Walking Distance in Peripheral Artery Disease: The PROPEL Randomized Clinical Trial. <i>Journal of the American Heart Association</i> , 2019, 8, e011001.	1.6	3
97	N-myristoyltransferase deficiency impairs activation of kinase AMPK and promotes synovial tissue inflammation. <i>Nature Immunology</i> , 2019, 20, 313-325.	7.0	97
98	Robust Alternatives to ANCOVA for Estimating the Treatment Effect via a Randomized Comparative Study. <i>Journal of the American Statistical Association</i> , 2019, 114, 1854-1864.	1.8	16
99	Point Shear Wave Elastography Using Machine Learning to Differentiate Renal Cell Carcinoma and Angiomyolipoma. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 1944-1954.	0.7	10
100	Visuospatial functioning is associated with sleep disturbance and hallucinations in nondemented patients with Parkinson's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2019, 41, 803-813.	0.8	10
101	Hippocampal CA1 subfield predicts episodic memory impairment in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2019, 23, 101824.	1.4	47
102	Filamentous bacteriophages are associated with chronic <i>Pseudomonas</i> lung infections and antibiotic resistance in cystic fibrosis. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	80
103	Using a Surrogate Marker for Early Testing of a Treatment Effect. <i>Biometrics</i> , 2019, 75, 1253-1263.	0.8	7
104	Comment on "Interpreting Clinical Benefits of Neoadjuvant Chemoradiation With Gemcitabine Versus Upfront Surgery in Patients With Borderline Resectable Pancreatic Cancer (BRPC)". <i>Annals of Surgery</i> , 2019, 270, e48-e50.	2.1	3
105	An increased rate of longitudinal cognitive decline is observed in Parkinson's disease patients with low CSF A β 42 and an APOE ϵ 4 allele. <i>Neurobiology of Disease</i> , 2019, 127, 278-286.	2.1	22
106	Cognitive Performance in Parkinson's Disease in the Brain Health Registry. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1029-1038.	1.2	8
107	Donor-Derived Cytokine-Induced Killer Cell Infusion as Consolidation after Nonmyeloablative Allogeneic Transplantation for Myeloid Neoplasms. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1293-1303.	2.0	16
108	In vivo clonal expansion and phenotypes of hypocretin-specific CD4+ T cells in narcolepsy patients and controls. <i>Nature Communications</i> , 2019, 10, 5247.	5.8	39

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109	Assessing Clinical Equivalence in Oncology Biosimilar Trials With Time-to-Event Outcomes. JNCI Cancer Spectrum, 2019, 3, pkz058.	1.4	4
110	Durability of Benefits From Supervised Treadmill Exercise in People With Peripheral Artery Disease. Journal of the American Heart Association, 2019, 8, e009380.	1.6	24
111	Exact Inference on the Random-Effects Model for Meta-Analyses With Few Studies. Biometrics, 2019, 75, 485-493.	0.8	19
112	Brachial artery intima-media thickness and grayscale texture changes in patients with peripheral artery disease receiving supervised exercise training in the PROPEL randomized clinical trial. Vascular Medicine, 2019, 24, 12-22.	0.8	3
113	Trifluridine/tipiracil in metastatic gastric cancer. Lancet Oncology, The, 2019, 20, e8.	5.1	2
114	Moving beyond the conventional stratified analysis to estimate an overall treatment efficacy with the data from a comparative randomized clinical study. Statistics in Medicine, 2019, 38, 917-932.	0.8	4
115	The ROC curve for regularly measured longitudinal biomarkers. Biostatistics, 2019, 20, 433-451.	0.9	14
116	On Feature Ensemble Optimizing the Sensitivity and Partial ROC Curve. Statistica Sinica, 2019, , .	0.2	0
117	Effect of a Home-Based Exercise Intervention of Wearable Technology and Telephone Coaching on Walking Performance in Peripheral Artery Disease. JAMA - Journal of the American Medical Association, 2018, 319, 1665.	3.8	151
118	Evaluating Treatment Effect Based on Duration of Response for a Comparative Oncology Study. JAMA Oncology, 2018, 4, 874.	3.4	28
119	Adding a new analytical procedure with clinical interpretation in the tool box of survival analysis. Annals of Oncology, 2018, 29, 1092-1094.	0.6	14
120	Inhibition of JAK-STAT Signaling Suppresses Pathogenic Immune Responses in Medium and Large Vessel Vasculitis. Circulation, 2018, 137, 1934-1948.	1.6	161
121	An efficient numerical algorithm for exact inference in meta analysis. Journal of Statistical Computation and Simulation, 2018, 88, 646-656.	0.7	3
122	Thy1-Targeted Microbubbles for Ultrasound Molecular Imaging of Pancreatic Ductal Adenocarcinoma. Clinical Cancer Research, 2018, 24, 1574-1585.	3.2	32
123	Quantification of Long-term Survival Benefit in a Comparative Oncology Clinical Study. JAMA Oncology, 2018, 4, 881.	3.4	18
124	Guest Editorial for the 14 th Asia Pacific Bioinformatics Conference. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2018, 15, 396-397.	1.9	0
125	Estimating Treatment Effect With Clinical Interpretation From a Comparative Clinical Trial With an End Point Subject to Competing Risks. JAMA Cardiology, 2018, 3, 357.	3.0	22
126	Long Noncoding RNA AK123483 is Involved in the Regulation of Myocardial Ischaemia-Reperfusion Injury by Targeting PARP and Caspase-3. Heart Lung and Circulation, 2018, 27, e51-e58.	0.2	12

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127	Efficiency of Two Sample Tests via the Restricted Mean Survival Time for Analyzing Event Time Observations. <i>Biometrics</i> , 2018, 74, 694-702.	0.8	58
128	Anatomical Road Mapping Using CT and MR Enterography for Ultrasound Molecular Imaging of Small Bowel Inflammation in Swine. <i>European Radiology</i> , 2018, 28, 2068-2076.	2.3	1
129	Exact inference on meta-analysis with generalized fixed-effects and random-effects models. <i>Biostatistics and Epidemiology</i> , 2018, 2, 1-22.	0.4	6
130	Computed Tomography Features associated With the Eighth Edition TNM Stage Classification for Thymic Epithelial Tumors. <i>Journal of Thoracic Imaging</i> , 2018, 33, 176-183.	0.8	12
131	A New Overall-Subgroup Simultaneous Test for Optimal Inference in Biomarker-Targeted Confirmatory Trials. <i>Statistics in Biosciences</i> , 2018, 10, 297-323.	0.6	3
132	Change in Survival in Metastatic Breast Cancer with Treatment Advances: Meta-Analysis and Systematic Review. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky062.	1.4	199
133	Central mechanisms of real and sham electroacupuncture in the treatment of chronic low back pain: study protocol for a randomized, placebo-controlled clinical trial. <i>Trials</i> , 2018, 19, 685.	0.7	9
134	Longitudinal assessment of ultrasound-guided complementary microRNA therapy of hepatocellular carcinoma. <i>Journal of Controlled Release</i> , 2018, 281, 19-28.	4.8	23
135	MMP (Matrix Metalloprotease)-9 Producing Monocytes Enable T Cells to Invade the Vessel Wall and Cause Vasculitis. <i>Circulation Research</i> , 2018, 123, 700-715.	2.0	103
136	US Molecular Imaging of Acute Ileitis: Anti-Inflammatory Treatment Response Monitored with Targeted Microbubbles in a Preclinical Model. <i>Radiology</i> , 2018, 289, 90-100.	3.6	9
137	Quantifying the totality of treatment effect with multiple event-time observations in the presence of a terminal event from a comparative clinical study. <i>Statistics in Medicine</i> , 2018, 37, 3589-3598.	0.8	10
138	Peripheral artery disease, calf skeletal muscle mitochondrial DNA copy number, and functional performance. <i>Vascular Medicine</i> , 2018, 23, 340-348.	0.8	33
139	Sex as a predictor of response to cancer immunotherapy. <i>Lancet Oncology</i> , The, 2018, 19, e377.	5.1	2
140	Meta-analysis to Evaluate High-Dose Therapy Followed by Stem Cell Transplant in Patients With Multiple Myeloma. <i>JAMA Oncology</i> , 2018, 4, 1617.	3.4	1
141	Elafin Treatment Rescues EGFR-Klf4 Signaling and Lung Cell Survival in Ventilated Newborn Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 59, 623-634.	1.4	21
142	Estimating and Interpreting the Overall Survival Benefit of Checkpoint Inhibitors via Meta-analysis. <i>JAMA Oncology</i> , 2018, 4, 1137.	3.4	1
143	Association of the von Willebrand Factor-ADAMTS13 Ratio With Incident Cardiovascular Events in Patients With Peripheral Arterial Disease. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017, 23, 807-813.	0.7	14
144	Patient subgroup identification for clinical drug development. <i>Statistics in Medicine</i> , 2017, 36, 1414-1428.	0.8	42

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145	Evaluating surrogate marker information using censored data. <i>Statistics in Medicine</i> , 2017, 36, 1767-1782.	0.8	19
146	Short-term changes on MRI predict long-term changes on radiography in rheumatoid arthritis: an analysis by an OMERACT Task Force of pooled data from four randomised controlled trials. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 992-997.	0.5	17
147	A General Statistical Framework for Subgroup Identification and Comparative Treatment Scoring. <i>Biometrics</i> , 2017, 73, 1199-1209.	0.8	75
148	Effect of Resveratrol on Walking Performance in Older People With Peripheral Artery Disease. <i>JAMA Cardiology</i> , 2017, 2, 902.	3.0	60
149	Reduced dose CT with model-based iterative reconstruction compared to standard dose CT of the chest, abdomen, and pelvis in oncology patients: intra-individual comparison study on image quality and lesion conspicuity. <i>Abdominal Radiology</i> , 2017, 42, 2279-2288.	1.0	23
150	Predicting complication risk in spine surgery: a prospective analysis of a novel risk assessment tool. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 81-91.	0.9	81
151	Pulmonary hospitalizations and ischemic heart disease events in patients with peripheral artery disease. <i>Vascular Medicine</i> , 2017, 22, 218-224.	0.8	3
152	Surgical clipping or endovascular coiling for unruptured intracranial aneurysms: a pragmatic randomised trial. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 663-668.	0.9	117
153	Racial differences in functional decline in peripheral artery disease and associations with socioeconomic status and education. <i>Journal of Vascular Surgery</i> , 2017, 66, 826-834.	0.6	21
154	Innovative methods for the identification of predictive biomarker signatures in oncology: Application to bevacizumab. <i>Contemporary Clinical Trials Communications</i> , 2017, 5, 107-115.	0.5	3
155	Discussion of "A Risk-Based Measure of Time-Varying Prognostic Discrimination for Survival Models," by C. Jason Liang and Patrick J. Heagerty. <i>Biometrics</i> , 2017, 73, 735-738.	0.8	0
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