

# Chen Hu

## 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.

125  
papers

4,095  
citations

25  
h-index

63  
g-index

139  
ext. papers

5,558  
ext. citations

4.7  
avg, IF

5.13  
L-index

#	Paper	IF	Citations
125	Multicenter phase II study of neoadjuvant nivolumab or nivolumab plus relatlimab (anti-LAG3 antibody) plus chemoradiotherapy in stage II/III esophageal/gastroesophageal junction (E/GEJ) carcinoma.. <i>Journal of Clinical Oncology</i> , <b>2022</b> , 40, 321-321	2.2	0
124	Neoadjuvant Stereotactic Body Radiotherapy After Upfront Chemotherapy Improves Pathologic Outcomes Compared With Chemotherapy Alone for Patients With Borderline Resectable or Locally Advanced Pancreatic Adenocarcinoma Without Increasing Perioperative Toxicity.. <i>Annals of Surgical Oncology</i> , <b>2022</b> , 29, 2455	3.1	1
123	High local failure rates despite high margin-negative resection rates in a cohort of borderline resectable and locally advanced pancreatic cancer patients treated with stereotactic body radiation therapy following multi-agent chemotherapy.. <i>Cancer Medicine</i> , <b>2022</b> ,	4.8	2
122	Hair Graying Regulators Beyond Hair Follicle.. <i>Frontiers in Physiology</i> , <b>2022</b> , 13, 839859	4.6	
121	Assessing surrogacy using restricted mean survival time ratio for overall survival in non-small cell lung cancer immunotherapy studies.. <i>Chinese Clinical Oncology</i> , <b>2022</b> , 11, 7	2.3	
120	Finite Element-Based Personalized Simulation of Duodenal Hydrogel Spacer: Spacer Location Dependent Duodenal Sparing and a Decision Support System for Spacer-Enabled Pancreatic Cancer Radiation Therapy.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 833231	5.3	0
119	Multicenter, Randomized, Phase III Trial of Short-Term Radiotherapy Plus Chemotherapy Versus Long-Term Chemoradiotherapy in Locally Advanced Rectal Cancer (STELLAR).. <i>Journal of Clinical Oncology</i> , <b>2022</b> , JCO2101667	2.2	11
118	POstmastectomy radioThERapy in Node-posiTive breast cancer with or without Internal mAMmary nodAL irradiation (POTENTIAL): a study protocol for a multicenter prospective phase III randomized controlled trial. <i>BMC Cancer</i> , <b>2021</b> , 21, 1185	4.8	0
117	Bone density and fracture risk following SBRT for non-spine bone metastases. <i>Journal of Radiosurgery and SBRT</i> , <b>2021</b> , 7, 199-206	0.4	
116	Postoperative Chemoradiotherapy With Capecitabine and Oxaliplatin vs Capecitabine for Stage II to III Rectal Cancer: A Randomized Clinical Trial. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2136116	10.4	
115	Association of different fractionation schedules for prophylactic cranial irradiation with toxicity and brain metastases-free survival in stage III non-small cell lung cancer: A pooled analysis of individual patient data from three randomized trials. <i>Radiotherapy and Oncology</i> , <b>2021</b> , 164, 163-166	5.3	
114	Having gastroesophageal cancer is associated with increased risk of severe COVID-19-related events in patients with digestive tract cancer: A multicenter, retrospective, cohort study. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 1789-1793	7.5	
113	External Validation of the Bone Metastases Ensemble Trees for Survival (BMETS) Machine Learning Model to Predict Survival in Patients With Symptomatic Bone Metastases. <i>JCO Clinical Cancer Informatics</i> , <b>2021</b> , 5, 304-314	5.2	2
112	A comparative study of the total phenol and flavonoid contents and biological activities of different medicinal parts of <i>Penthorum chinense</i> Pursh. <i>Journal of Food Measurement and Characterization</i> , <b>2021</b> , 15, 3274-3283	2.8	1
111	Delayed Rise of Oral Fluid Antibodies, Elevated BMI, and Absence of Early Fever Correlate With Longer Time to SARS-CoV-2 RNA Clearance in a Longitudinally Sampled Cohort of COVID-19 Outpatients. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab195	1	2
110	Comparison of Duration of Response vs Conventional Response Rates and Progression-Free Survival as Efficacy End Points in Simulated Immuno-oncology Clinical Trials. <i>JAMA Network Open</i> , <b>2021</b> , 4, e218175	10.4	1
109	Stage-dependent conditional survival and failure hazard of non-metastatic nasopharyngeal carcinoma after intensity-modulated radiation therapy: Clinical implications for treatment strategies and surveillance. <i>Cancer Medicine</i> , <b>2021</b> , 10, 3613-3621	4.8	0

108	Individual patient data meta-analysis of prophylactic cranial irradiation in locally advanced non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , <b>2021</b> , 158, 40-47	5.3	4
107	Validation of nomogram-revised risk index and comparison with other models for extranodal nasal-type NK/T-cell lymphoma in the modern chemotherapy era: indication for prognostication and clinical decision-making. <i>Leukemia</i> , <b>2021</b> , 35, 130-142	10.7	23
106	Progression-free survival at 24 months and subsequent survival of patients with extranodal NK/T-cell lymphoma: a China Lymphoma Collaborative Group (CLCG) study. <i>Leukemia</i> , <b>2021</b> , 35, 1671-1682	10.7	4
105	Long-term outcomes with neoadjuvant chemotherapy with or without stereotactic body radiation therapy in patients with borderline resectable and locally advanced pancreatic adenocarcinoma.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 443-443	2.2	0
104	Survival outcomes in the modern era for localized pancreatic cancer with multi-agent chemotherapy and stereotactic body radiation therapy.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 444-444	2.2	1
103	Are restricted mean survival time methods especially useful for noninferiority trials?. <i>Clinical Trials</i> , <b>2021</b> , 18, 188-196	2.2	3
102	Pembrolizumab for patients with leptomeningeal metastasis from solid tumors: efficacy, safety, and cerebrospinal fluid biomarkers <b>2021</b> , 9,		6
101	Radiation Versus Immune Checkpoint Inhibitor Associated Pneumonitis: Distinct Radiologic Morphologies. <i>Oncologist</i> , <b>2021</b> , 26, e1822-e1832	5.7	4
100	Longitudinal Trends of Financial Toxicity in Patients With Lung Cancer: A Prospective Cohort Study. <i>JCO Oncology Practice</i> , <b>2021</b> , 17, e1094-e1109	2.3	3
99	Effect of Postoperative Radiotherapy for Patients With pIIIA-N2 Non-Small Cell Lung Cancer After Complete Resection and Adjuvant Chemotherapy: The Phase 3 PORT-C Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2021</b> , 7, 1178-1185	13.4	23
98	Improving Early Identification of Significant Weight Loss Using Clinical Decision Support System in Lung Cancer Radiation Therapy. <i>JCO Clinical Cancer Informatics</i> , <b>2021</b> , 5, 944-952	5.2	
97	High-dose hypofractionated stereotactic body radiotherapy for spinal chordoma. <i>Journal of Neurosurgery: Spine</i> , <b>2021</b> , 1-10	2.8	1
96	Reply to Quartagno et al. <i>Clinical Trials</i> , <b>2021</b> , 18, 746	2.2	
95	Quality of Life After Partial or Whole-Breast Irradiation in Breast-Conserving Therapy for Low-Risk Breast Cancer: 1-Year Results of a Phase 2 Randomized Controlled Trial. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 738318	5.3	
94	Addition of Metformin to Concurrent Chemoradiation in Patients With Locally Advanced Non-Small Cell Lung Cancer: The NRG-LU001 Phase 2 Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2021</b> , 7, 1324-1332	13.4	9
93	Higher Radiation Dose to the Immune Cells Correlates with Worse Tumor Control and Overall Survival in Patients with Stage III NSCLC: A Secondary Analysis of RTOG0617.. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
92	Modeling the Impact of Cardiopulmonary Irradiation on Overall Survival in NRG Oncology Trial RTOG 0617. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 4643-4650	12.9	20
91	Central Airway Toxicity After High Dose Radiation: A Combined Analysis of Prospective Clinical Trials for Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2020</b> , 108, 587-596	4	0

90	Propensity score adjusted analysis of patients with isolated locoregional recurrence versus de novo locally advanced NSCLC treated with definitive therapy. <i>Lung Cancer</i> , <b>2020</b> , 145, 119-125	5.9	2
89	A Prospective Cohort Study of Neural Progenitor Cell-Sparing Radiation Therapy Plus Temozolomide for Newly Diagnosed Patients With Glioblastoma. <i>Neurosurgery</i> , <b>2020</b> , 87, E31-E40	3.2	6
88	Nanoparticle interactions with immune cells dominate tumor retention and induce T cell-mediated tumor suppression in models of breast cancer. <i>Science Advances</i> , <b>2020</b> , 6, eaay1601	14.3	63
87	Resection following concurrent chemotherapy and high-dose radiation for stage IIIA non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 160, 1331-1345.e1	1.5	8
86	Using Real-world Historical Controls to Evaluate Radiation Dose Escalation in Esophageal Cancer. <i>JAMA Oncology</i> , <b>2020</b> , 6, 583	13.4	1
85	Anti-PD-1 for patients with leptomeningeal metastasis from advanced solid tumors: Efficacy, safety, and biomarkers of response.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, e14506-e14506	2.2	1
84	Deep learning to develop transcriptomic model for survival prediction in TCGA patients with hepatocellular carcinoma.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, e14057-e14057	2.2	0
83	Real-world treatment patterns and clinical outcomes in EGFR-mutant unresectable locally advanced NSCLC (LA-NSCLC): A retrospective multicenter study of 367 patients.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 9047-9047	2.2	1
82	Systemically delivered antibody-labeled magnetic iron oxide nanoparticles are less toxic than plain nanoparticles when activated by alternating magnetic fields. <i>International Journal of Hyperthermia</i> , <b>2020</b> , 37, 59-75	3.7	1
81	Income inequality between male and female clinical faculty at public academic dermatology departments. <i>Journal of the American Academy of Dermatology</i> , <b>2020</b> , 83, 633-636	4.5	2
80	Long-Term Results of NRG Oncology RTOG 0617: Standard- Versus High-Dose Chemoradiotherapy With or Without Cetuximab for Unresectable Stage III Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 706-714	2.2	139
79	Patient-Derived Organoids Predict Chemoradiation Responses of Locally Advanced Rectal Cancer. <i>Cell Stem Cell</i> , <b>2020</b> , 26, 17-26.e6	18	180
78	Association of progression-free or event-free survival with overall survival in diffuse large B-cell lymphoma after immunochemotherapy: a systematic review. <i>Leukemia</i> , <b>2020</b> , 34, 2576-2591	10.7	8
77	Evaluation of a Novel Absorbable Radiopaque Hydrogel in Patients Undergoing Image Guided Radiation Therapy for Borderline Resectable and Locally Advanced Pancreatic Adenocarcinoma. <i>Practical Radiation Oncology</i> , <b>2020</b> , 10, e508-e513	2.8	5
76	First-line non-anthracycline-based chemotherapy for extranodal nasal-type NK/T-cell lymphoma: a retrospective analysis from the CLCG. <i>Blood Advances</i> , <b>2020</b> , 4, 3141-3153	7.8	11
75	Hypofractionated Versus Conventional Fractionated Radiotherapy After Breast-Conserving Surgery in the Modern Treatment Era: A Multicenter, Randomized Controlled Trial From China. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 3604-3614	2.2	21
74	Isolated progression of metastatic lung cancer: Clinical outcomes associated with definitive radiotherapy. <i>Cancer</i> , <b>2020</b> , 126, 4572-4583	6.4	4
73	Exploring the Relationship of Radiation Dose Exposed to the Length of Esophagus and Weight Loss in Patients with Lung Cancer. <i>Practical Radiation Oncology</i> , <b>2020</b> , 10, 255-264	2.8	4

72	Neoadjuvant Chemoradiation Compared With Neoadjuvant Radiation Alone in the Management of High-Grade Soft Tissue Extremity Sarcomas. <i>Advances in Radiation Oncology</i> , <b>2020</b> , 5, 231-237	3.3	0
71	Hospitalization and definitive radiotherapy in lung cancer: incidence, risk factors and survival impact. <i>BMC Cancer</i> , <b>2020</b> , 20, 334	4.8	3
70	Weighted-Support Vector Machine Learning Classifier of Circulating Cytokine Biomarkers to Predict Radiation-Induced Lung Fibrosis in Non-Small-Cell Lung Cancer Patients. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 601979	5.3	2
69	Risk-based, response-adapted therapy for early-stage extranodal nasal-type NK/T-cell lymphoma in the modern chemotherapy era: A China Lymphoma Collaborative Group study. <i>American Journal of Hematology</i> , <b>2020</b> , 95, 1047-1056	7.1	8
68	Reanalysis of Data Comparing Prophylactic Cranial Irradiation vs Observation in Patients With Locally Advanced Non-Small Cell Lung Cancer-In Reply. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1638-1639	13.4	
67	Hypofractionated versus conventional fractionated postmastectomy radiotherapy for patients with high-risk breast cancer: a randomised, non-inferiority, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, 352-360	21.7	138
66	Association of Twice-Daily Radiotherapy With Subsequent Brain Metastases in Adults With Small Cell Lung Cancer. <i>JAMA Network Open</i> , <b>2019</b> , 2, e190103	10.4	5
65	Machine Learning to Build and Validate a Model for Radiation Pneumonitis Prediction in Patients with Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 4343-4350	12.9	9
64	Prophylactic Cranial Irradiation vs Observation in Patients With Locally Advanced Non-Small Cell Lung Cancer: A Long-term Update of the NRG Oncology/RTOG 0214 Phase 3 Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2019</b> , 5, 847-855	13.4	38
63	Relationship Between Prior Radiotherapy and Checkpoint-Inhibitor Pneumonitis in Patients With Advanced Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , <b>2019</b> , 20, e470-e479	4.9	42
62	Effect of Chemotherapy With Docetaxel With Androgen Suppression and Radiotherapy for Localized High-Risk Prostate Cancer: The Randomized Phase III NRG Oncology RTOG 0521 Trial. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 1159-1168	2.2	62
61	Are tumor size changes predictive of survival for checkpoint blockade based immunotherapy in metastatic melanoma? <b>2019</b> , 7, 39		7
60	Reply to J.B. Aragon-Ching. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 2297-2298	2.2	
59	Utility of a Clinical Decision Support System in Weight Loss Prediction After Head and Neck Cancer Radiotherapy. <i>JCO Clinical Cancer Informatics</i> , <b>2019</b> , 3, 1-11	5.2	3
58	Neoadjuvant nivolumab plus concurrent chemoradiation in stage II/III esophageal/gastroesophageal junction cancer.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 142-142	2.2	10
57	A Phase II Trial of Concurrent Temozolomide and Hypofractionated Stereotactic Radiotherapy for Complex Brain Metastases. <i>Oncologist</i> , <b>2019</b> , 24, e914-e920	5.7	2
56	Biomarker-Driven Oncology Clinical Trials: Key Design Elements, Types, Features, and Practical Considerations. <i>JCO Precision Oncology</i> , <b>2019</b> , 3,	3.6	9
55	Effect of Concurrent Chemoradiation With Celecoxib vs Concurrent Chemoradiation Alone on Survival Among Patients With Non-Small Cell Lung Cancer With and Without Cyclooxygenase 2 Genetic Variants: A Phase 2 Randomized Clinical Trial. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1918070	10.4	7

54	Preoperative Intensity Modulated Radiation Therapy Compared to Three-Dimensional Conformal Radiation Therapy for High-Grade Extremity Sarcomas in Children: Analysis of the Children's Oncology Group Study ARST0332. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2019</b> , 103, 38-44	4	7
53	Doses of radiation to the pericardium, instead of heart, are significant for survival in patients with non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 133, 213-219	5.3	14
52	Differences in Physician Compensation Between Men and Women at United States Public Academic Radiation Oncology Departments. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2019</b> , 103, 314-319	4	10
51	Evaluation of classification and regression tree (CART) model in weight loss prediction following head and neck cancer radiation therapy. <i>Advances in Radiation Oncology</i> , <b>2018</b> , 3, 346-355	3.3	17
50	Personalized Risk Prediction in Clinical Oncology Research: Applications and Practical Issues Using Survival Trees and Random Forests. <i>Journal of Biopharmaceutical Statistics</i> , <b>2018</b> , 28, 333-349	1.3	17
49	Multiplex Proximity Ligation Assay to Identify Potential Prognostic Biomarkers for Improved Survival in Locally Advanced Pancreatic Cancer Patients Treated With Stereotactic Body Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 100, 486-489	4	0
48	Covariate adjustment using propensity scores for dependent censoring problems in the accelerated failure time model. <i>Statistics in Medicine</i> , <b>2018</b> , 37, 390-404	2.3	2
47	Impact of race, ethnicity, and socioeconomic factors on receipt of radiation after breast conservation surgery: analysis of the national cancer database. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 172, 201-208	4.4	11
46	Induction nivolumab or nivolumab/ipilimumab prior to concurrent chemoradiation plus nivolumab in patients with operable stage II/III esophageal/gastroesophageal junction cancer.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, TPS4140-TPS4140	2.2	
45	Progression-free survival (PFS) and cardiac-toxicity-adjusted-PFS (CTA-PFS) as predictors of overall survival (OS) in locally advanced non-small cell lung cancers (LA-NSCLC) treated with concurrent chemoradiation (CCRT): A secondary analysis of NRG Oncology RTOG 0617.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 2530-2539	2.2	1
44	The effect of thoracic radiation on overall survival and their association with systemic immune therapy in stage IV NSCLC: Findings from the National Cancer Database.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 9103-9103	2.2	1
43	Association of a Simulated Institutional Gender Equity Initiative With Gender-Based Disparities in Medical School Faculty Salaries and Promotions. <i>JAMA Network Open</i> , <b>2018</b> , 1, e186054	10.4	21
42	2568 Pembrolizumab for patients with leptomeningeal disease from advanced solid tumors. <i>Journal of Clinical and Translational Science</i> , <b>2018</b> , 2, 44-45	0.4	78
41	Risk-adapted survival benefit of IMRT in early-stage NKTCL: a multicenter study from the China Lymphoma Collaborative Group. <i>Blood Advances</i> , <b>2018</b> , 2, 2369-2377	7.8	12
40	Long-term Results of Stereotactic Body Radiation Therapy in Medically Inoperable Stage I Non-Small Cell Lung Cancer. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1287-1288	13.4	90
39	Preoperative contralateral lung radiation dose is associated with postoperative pulmonary toxicity in patients with locally advanced non-small cell lung cancer treated with trimodality therapy. <i>Practical Radiation Oncology</i> , <b>2018</b> , 8, e239-e248	2.8	
38	A Phase 1/2 Trial of a Combination of Paclitaxel and Trastuzumab With Daily Irradiation or Paclitaxel Alone With Daily Irradiation After Transurethral Surgery for Noncystectomy Candidates With Muscle-Invasive Bladder Cancer (Trial NRG Oncology RTOG 0524). <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2017</b> , 97, 995-1001	4	36
37	Treatment Design and Rationale for a Randomized Trial of Cisplatin and Etoposide Plus Thoracic Radiotherapy Followed by Nivolumab or Placebo for Locally Advanced Non-Small-Cell Lung Cancer (RTOG 3505). <i>Clinical Lung Cancer</i> , <b>2017</b> , 18, 333-339	4.9	32

36	Serum testosterone changes in patients treated with radiation therapy alone for prostate cancer on NRG oncology RTOG 9408. <i>Advances in Radiation Oncology</i> , <b>2017</b> , 2, 608-614	3.3	11
35	Reply to D. Ball et al. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1493-1494	2.2	1
34	Randomized Phase II Study of Preoperative Chemoradiotherapy ± Panitumumab Followed by Consolidation Chemotherapy in Potentially Operable Locally Advanced (Stage IIIa, N2+) Non-Small Cell Lung Cancer: NRG Oncology RTOG 0839. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 1413-1420	8.9	19
33	Randomized Phase II Study Comparing Prophylactic Cranial Irradiation Alone to Prophylactic Cranial Irradiation and Consolidative Extracranial Irradiation for Extensive-Disease Small Cell Lung Cancer (ED SCLC): NRG Oncology RTOG 0937. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 1561-1570	8.9	85
32	Long-term Outcomes With Planned Multistage Reduced Dose Repeat Stereotactic Radiosurgery for Treatment of Inoperable High-Grade Arteriovenous Malformations: An Observational Retrospective Cohort Study. <i>Neurosurgery</i> , <b>2017</b> , 81, 136-146	3.2	6
31	Socioeconomic factors affect the selection of proton radiation therapy for children. <i>Cancer</i> , <b>2017</b> , 123, 4048-4056	6.4	28
30	Laparoscopic versus open distal pancreatectomy for pancreatic ductal adenocarcinoma: a single-center experience. <i>Journal of Zhejiang University: Science B</i> , <b>2017</b> , 18, 532-538	4.5	14
29	Impact of Intensity-Modulated Radiation Therapy Technique for Locally Advanced Non-Small-Cell Lung Cancer: A Secondary Analysis of the NRG Oncology RTOG 0617 Randomized Clinical Trial. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 56-62	2.2	373
28	Long-term Treatment Response and Patient Outcomes for Vestibular Schwannoma Patients Treated with Hypofractionated Stereotactic Radiotherapy. <i>Frontiers in Oncology</i> , <b>2017</b> , 7, 200	5.3	16
27	Randomized phase III trial of concurrent chemoradiation followed by nivolumab or placebo for locally advanced non-small cell lung cancer (NSCLC) (RTOG 3505).. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, TPS8579-TPS8579	2.2	6
26	The comparison of 18F-alfatide PET/CT and 18F-FDG PET/CT in predicting chemoradiotherapy sensitivity in patients with advanced non-small cell lung cancer.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, e20558-e20558	2.2	
25	Enrollment Trends and Disparity Among Patients With Lung Cancer in National Clinical Trials, 1990 to 2012. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 3992-3999	2.2	60
24	Quality of Life Analysis of a Radiation Dose-Escalation Study of Patients With Non-Small-Cell Lung Cancer: A Secondary Analysis of the Radiation Therapy Oncology Group 0617 Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2016</b> , 2, 359-67	13.4	109
23	Randomized phase II study of preoperative chemoradiotherapy (CRT)+/- Panitumumab (P) followed by consolidation chemotherapy (C) in potentially operable locally advanced (stage IIIa, N2+) non-small cell lung cancer (LANSCLC): Nrg oncology/RTOG 0839.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 8510-8510	2.2	
22	Learning From Trials on Radiation Dose in Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2016</b> , 96, 748-750	4	2
21	Impact of biochemical failure classification on clinical outcome: a secondary analysis of Radiation Therapy Oncology Group 9202 and 9413. <i>Cancer</i> , <b>2015</b> , 121, 844-52	6.4	2
20	Phase II trial of pre-irradiation and concurrent temozolomide in patients with newly diagnosed anaplastic oligodendrogliomas and mixed anaplastic oligoastrocytomas: long term results of RTOG BR0131. <i>Journal of Neuro-Oncology</i> , <b>2015</b> , 124, 413-20	4.8	20
19	A Randomized Phase 2 Study Comparing 2 Stereotactic Body Radiation Therapy Schedules for Medically Inoperable Patients With Stage I Peripheral Non-Small Cell Lung Cancer: NRG Oncology RTOG 0915 (NCCTG N0927). <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 93, 757-64	4	213

18	Importance of Local Control in Early-Stage Prostate Cancer: Outcomes of Patients With Positive Post-Radiation Therapy Biopsy Results Treated in RTOG 9408. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 92, 863-73	4	22
17	Association between epidermal growth factor gene +61A/G polymorphism and the risk of hepatocellular carcinoma: a meta-analysis based on 16 studies. <i>BMC Cancer</i> , <b>2015</b> , 15, 314	4.8	18
16	Phase 2 study of temozolomide-based chemoradiation therapy for high-risk low-grade gliomas: preliminary results of Radiation Therapy Oncology Group 0424. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 91, 497-504	4	115
15	Standard-dose versus high-dose conformal radiotherapy with concurrent and consolidation carboplatin plus paclitaxel with or without cetuximab for patients with stage IIIA or IIIB non-small-cell lung cancer (RTOG 0617): a randomised, two-by-two factorial phase 3 study. <i>Lancet Oncology</i> , <b>2015</b> , 16, 187-99	21.7	1200
14	Effect of the addition of chemotherapy to radiotherapy on cognitive function in patients with low-grade glioma: secondary analysis of RTOG 98-02. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 535-41	2.2	79
13	Semiparametric regression analysis for time-to-event marked endpoints in cancer studies. <i>Biostatistics</i> , <b>2014</b> , 15, 513-25	3.7	4
12	Nanosecond pulsed electric field (nsPEF) treatment for hepatocellular carcinoma: a novel locoregional ablation decreasing lung metastasis. <i>Cancer Letters</i> , <b>2014</b> , 346, 285-91	9.9	42
11	MicroRNA-145 suppresses hepatocellular carcinoma by targeting IRS1 and its downstream Akt signaling. <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 446, 1255-60	3.4	70
10	Rate of false conviction of criminal defendants who are sentenced to death. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 7230-5	11.5	53
9	Joint modeling approach for semicompeting risks data with missing nonterminal event status. <i>Lifetime Data Analysis</i> , <b>2014</b> , 20, 563-83	1.3	7
8	The initial report of RTOG 0524: Phase I/II trial of a combination of paclitaxel and trastuzumab with daily irradiation or paclitaxel alone with daily irradiation following transurethral surgery for noncystectomy candidates with muscle-invasive bladder cancer.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, LBA287-LBA287	2.2	4
7	Comparative study of nanosecond electric fields in vitro and in vivo on hepatocellular carcinoma indicate macrophage infiltration contribute to tumor ablation in vivo. <i>PLoS ONE</i> , <b>2014</b> , 9, e86421	3.7	26
6	Quality of Life (QOL) Analysis of the Randomized Radiation (RT) Dose-Escalation NSCLC Trial (RTOG 0617): The Rest of the Story. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 87, S1-S2	4	24
5	Chinese version of the nursing students' perception of instructor caring (C-NSPIC): assessment of reliability and validity. <i>Nurse Education Today</i> , <b>2013</b> , 33, 1482-9	3.7	14
4	A phase II study of a temozolomide-based chemoradiotherapy regimen for high-risk low-grade gliomas: Preliminary results of RTOG 0424.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 2008-2008	2.2	15
3	Prostate cancers detected during 5 $\alpha$ -reductase inhibitor use are smaller, de-differentiated, but confined when compared to controls. <i>Journal of Cancer</i> , <b>2012</b> , 3, 122-8	4.5	1
2	Analysis of ABCG2 expression and side population identifies intrinsic drug efflux in the HCC cell line MHCC-97L and its modulation by Akt signaling. <i>Carcinogenesis</i> , <b>2008</b> , 29, 2289-97	4.6	134
1	Molecular dynamics simulations of domain motions of substrate-free S-adenosyl- L-homocysteine hydrolase in solution. <i>Proteins: Structure, Function and Bioinformatics</i> , <b>2008</b> , 71, 131-43	4.2	10



