Chen Hu

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125
papers

4,095
citations

25
h-index

63
g-index

139
ext. papers

5,558
ext. citations

4.7
avg, IF

L-index

#	Paper	IF	Citations
125	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</i>	21.7	1200
124	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> , 2017 , 35, 56-62	2.2	373
123	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> , 2015 , 93, 757-6	4 64	213
122	Patient-Derived Organoids Predict Chemoradiation Responses of Locally Advanced Rectal Cancer. <i>Cell Stem Cell</i> , 2020 , 26, 17-26.e6	18	180
121	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> , 2020 , 38, 706-714	2.2	139
120	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> , 2019 , 20, 352-360	21.7	138
119	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> , 2008 , 29, 2289-97	4.6	134
118	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> , 2015 , 91, 497-504	4	115
117	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> , 2016 , 2, 359-67	13.4	109
116	Long-term Results of Stereotactic Body Radiation Therapy in Medically Inoperable Stage I Non-Small Cell Lung Cancer. <i>JAMA Oncology</i> , 2018 , 4, 1287-1288	13.4	90
115	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> , 2017 , 12, 1561-1570	8.9	85
114	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> , 2014 , 32, 535-41	2.2	79
113	2568 Pembrolizumab for patients with leptomeningeal disease from advanced solid tumors. Journal of Clinical and Translational Science, 2018 , 2, 44-45	0.4	78
112	MicroRNA-145 suppresses hepatocellular carcinoma by targeting IRS1 and its downstream Akt signaling. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 446, 1255-60	3.4	70
111	Nanoparticle interactions with immune cells dominate tumor retention and induce T cell-mediated tumor suppression in models of breast cancer. <i>Science Advances</i> , 2020 , 6, eaay1601	14.3	63
110	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> , 2019 , 37, 1159-1168	2.2	62
109	Enrollment Trends and Disparity Among Patients With Lung Cancer in National Clinical Trials, 1990 to 2012. <i>Journal of Clinical Oncology</i> , 2016 , 34, 3992-3999	2.2	60

108	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> , 2014 , 111, 7230-5	11.5	53
107	Relationship Between Prior Radiotherapy and Checkpoint-Inhibitor Pneumonitis in Patients With Advanced Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2019 , 20, e470-e479	4.9	42
106	Nanosecond pulsed electric field (nsPEF) treatment for hepatocellular carcinoma: a novel locoregional ablation decreasing lung metastasis. <i>Cancer Letters</i> , 2014 , 346, 285-91	9.9	42
105	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> , 2019 , 5, 847-855	13.4	38
104	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). International Journal of	4	36
103	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> , 2017 , 18, 333-339	4.9	32
102	Socioeconomic factors affect the selection of proton radiation therapy for children. <i>Cancer</i> , 2017 , 123, 4048-4056	6.4	28
101	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> , 2014 , 9, e86421	3.7	26
100	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> , 2013 , 87, S1-S2	4	24
99	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> , 2021 , 35, 130-142	10.7	23
98	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. JAMA Oncology, 2021 , 7, 1178-1185	13.4	23
97	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> , 2015 , 92, 863-73	4	22
96	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> , 2020 , 38, 3604-3614	2.2	21
95	Association of a Simulated Institutional Gender Equity Initiative With Gender-Based Disparities in Medical School Faculty Salaries and Promotions. <i>JAMA Network Open</i> , 2018 , 1, e186054	10.4	21
94	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> , 2015 , 124, 413-20	4.8	20
93	Modeling the Impact of Cardiopulmonary Irradiation on Overall Survival in NRG Oncology Trial RTOG 0617. <i>Clinical Cancer Research</i> , 2020 , 26, 4643-4650	12.9	20
92	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> , 2017 , 12, 1413-1420	8.9	19
91	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> , 2015 , 15, 314	4.8	18

90	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> , 2018 , 3, 346-355	3.3	17
89	Personalized Risk Prediction in Clinical Oncology Research: Applications and Practical Issues Using Survival Trees and Random Forests. <i>Journal of Biopharmaceutical Statistics</i> , 2018 , 28, 333-349	1.3	17
88	Long-term Treatment Response and Patient Outcomes for Vestibular Schwannoma Patients Treated with Hypofractionated Stereotactic Radiotherapy. <i>Frontiers in Oncology</i> , 2017 , 7, 200	5.3	16
87	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> , 2013 , 31, 2008-2008	2.2	15
86	Chinese version of the nursing studentsRperception of instructor caring (C-NSPIC): assessment of reliability and validity. <i>Nurse Education Today</i> , 2013 , 33, 1482-9	3.7	14
85	Laparoscopic versus open distal pancreatectomy for pancreatic ductal adenocarcinoma: a single-center experience. <i>Journal of Zhejiang University: Science B</i> , 2017 , 18, 532-538	4.5	14
84	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> , 2019 , 133, 213-219	5.3	14
83	Risk-adapted survival benefit of IMRT in early-stage NKTCL: a multicenter study from the China Lymphoma Collaborative Group. <i>Blood Advances</i> , 2018 , 2, 2369-2377	7.8	12
82	Serum testosterone changes in patients treated with radiation therapy alone for prostate cancer on NRG oncology RTOG 9408. <i>Advances in Radiation Oncology</i> , 2017 , 2, 608-614	3.3	11
81	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> , 2018 , 172, 201-208	4.4	11
80	First-line non-anthracycline-based chemotherapy for extranodal nasal-type NK/T-cell lymphoma: a retrospective analysis from the CLCG. <i>Blood Advances</i> , 2020 , 4, 3141-3153	7.8	11
79	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> , 2022 , JCO2101667	2.2	11
78	Molecular dynamics simulations of domain motions of substrate-free S-adenosyl- L-homocysteine hydrolase in solution. <i>Proteins: Structure, Function and Bioinformatics</i> , 2008 , 71, 131-43	4.2	10
77	Neoadjuvant nivolumab plus concurrent chemoradiation in stage II/III esophageal/gastroesophageal junction cancer <i>Journal of Clinical Oncology</i> , 2019 , 37, 142-142	2.2	10
76	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> , 2019 , 103, 314-319	4	10
75	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> , 2019 , 25, 4343-4350	12.9	9
74	Biomarker-Driven Oncology Clinical Trials: Key Design Elements, Types, Features, and Practical Considerations. <i>JCO Precision Oncology</i> , 2019 , 3,	3.6	9
73	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> , 2021 , 7, 1324-133	32 ^{13.4}	9

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72	Resection following concurrent chemotherapy and high-dose radiation for stage IIIA non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 1331-1345.e1	1.5	8
71	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> , 2020 , 34, 2576-2591	10.7	8
70	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> , 2020 , 95, 1047-1056	7.1	8
69	Are tumor size changes predictive of survival for checkpoint blockade based immunotherapy in metastatic melanoma? 2019 , 7, 39		7
68	Joint modeling approach for semicompeting risks data with missing nonterminal event status. <i>Lifetime Data Analysis</i> , 2014 , 20, 563-83	1.3	7
67	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> , 2019 , 2, e1918070	10.4	7
66	Preoperative Intensity Modulated Radiation Therapy Compared to Three-Dimensional Conformal Radiation Therapy for High-Grade Extremity Sarcomas in Children: Analysis of the Childrenß Oncology Group Study ARST0332. International Journal of Radiation Oncology Biology Physics, 2019,	4	7
65	103, 38-44 A Prospective Cohort Study of Neural Progenitor Cell-Sparing Radiation Therapy Plus Temozolomide for Newly Diagnosed Patients With Glioblastoma. <i>Neurosurgery</i> , 2020 , 87, E31-E40	3.2	6
64	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> , 2017 , 81, 136-146	3.2	6
63	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> , 2017 , 35, TPS8579-TPS8579	2.2	6
62	Pembrolizumab for patients with leptomeningeal metastasis from solid tumors: efficacy, safety, and cerebrospinal fluid biomarkers 2021 , 9,		6
61	Association of Twice-Daily Radiotherapy With Subsequent Brain Metastases in Adults With Small Cell Lung Cancer. <i>JAMA Network Open</i> , 2019 , 2, e190103	10.4	5
60	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> , 2020 , 10, e508-e513	2.8	5
59	Semiparametric regression analysis for time-to-event marked endpoints in cancer studies. <i>Biostatistics</i> , 2014 , 15, 513-25	3.7	4
58	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> , 2014 ,	2.2	4
57	32, LBA287-LBA287 Isolated progression of metastatic lung cancer: Clinical outcomes associated with definitive radiotherapy. <i>Cancer</i> , 2020 , 126, 4572-4583	6.4	4
56	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> , 2020 , 10, 255-264	2.8	4
55	Individual patient data meta-analysis of prophylactic cranial irradiation in locally advanced non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , 2021 , 158, 40-47	5.3	4

54	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> , 2021 , 35, 1671-1	682 ^{.7}	4
53	Radiation Versus Immune Checkpoint Inhibitor Associated Pneumonitis: Distinct Radiologic Morphologies. <i>Oncologist</i> , 2021 , 26, e1822-e1832	5.7	4
52	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> , 2021 , 13,	6.6	4
51	Utility of a Clinical Decision Support System in Weight Loss Prediction After Head and Neck Cancer Radiotherapy. <i>JCO Clinical Cancer Informatics</i> , 2019 , 3, 1-11	5.2	3
50	Hospitalization and definitive radiotherapy in lung cancer: incidence, risk factors and survival impact. <i>BMC Cancer</i> , 2020 , 20, 334	4.8	3
49	Are restricted mean survival time methods especially useful for noninferiority trials?. <i>Clinical Trials</i> , 2021 , 18, 188-196	2.2	3
48	Longitudinal Trends of Financial Toxicity in Patients With Lung Cancer: A Prospective Cohort Study. JCO Oncology Practice, 2021 , 17, e1094-e1109	2.3	3
47	Impact of biochemical failure classification on clinical outcome: a secondary analysis of Radiation Therapy Oncology Group 9202 and 9413. <i>Cancer</i> , 2015 , 121, 844-52	6.4	2
46	Propensity score adjusted analysis of patients with isolated locoregional recurrence versus de novo locally advanced NSCLC treated with definitive therapy. <i>Lung Cancer</i> , 2020 , 145, 119-125	5.9	2
45	Covariate adjustment using propensity scores for dependent censoring problems in the accelerated failure time model. <i>Statistics in Medicine</i> , 2018 , 37, 390-404	2.3	2
44	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> , 2022 ,	4.8	2
43	Income inequality between male and female clinical faculty at public academic dermatology departments. <i>Journal of the American Academy of Dermatology</i> , 2020 , 83, 633-636	4.5	2
42	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> , 2021 , 5, 304-314	5.2	2
41	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> , 2021 , 8, ofab195	1	2
40	Learning From Trials on Radiation Dose in Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 96, 748-750	4	2
39	A Phase II Trial of Concurrent Temozolomide and Hypofractionated Stereotactic Radiotherapy for Complex Brain Metastases. <i>Oncologist</i> , 2019 , 24, e914-e920	5.7	2
38	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> , 2020 , 10, 601979	5.3	2
37	Using Real-world Historical Controls to Evaluate Radiation Dose Escalation in Esophageal Cancer. <i>JAMA Oncology</i> , 2020 , 6, 583	13.4	1

36	Reply to D. Ball et al. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1493-1494	2.2	1
35	Prostate cancers detected during 5 ⁻ 0-reductase inhibitor use are smaller, de-differentiated, but confined when compared to controls. <i>Journal of Cancer</i> , 2012 , 3, 122-8	4.5	1
34	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</i>	3.1	1
33	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</i>	2.2	1
32	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> , 2018 , 36, 9103-9103	2.2	1
31	Anti-PD-1 for patients with leptomeningeal metastasis from advanced solid tumors: Efficacy, safety, and biomarkers of response <i>Journal of Clinical Oncology</i> , 2020 , 38, e14506-e14506	2.2	1
30	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> , 2020 , 38, 9047-9047	2.2	1
29	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> , 2020 , 37, 59-75	3.7	1
28	A comparative study of the total phenol and flavonoid contents and biological activities of different medicinal parts of Penthorum chinense Pursh. <i>Journal of Food Measurement and Characterization</i> , 2021 , 15, 3274-3283	2.8	1
27	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> , 2021 , 4, e218175	10.4	1
26	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> , 2021 , 39, 444-444	2.2	1
25	High-dose hypofractionated stereotactic body radiotherapy for spinal chordoma. <i>Journal of Neurosurgery: Spine</i> , 2021 , 1-10	2.8	1
24	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> , 2020 , 108, 587-596	4	О
23	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> , 2018 , 100, 486-489	4	O
22	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> , 2022 , 40, 321-321	2.2	О
21	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> , 2021 , 21, 1185	4.8	O
20	Deep learning to develop transcriptomic model for survival prediction in TCGA patients with hepatocellular carcinoma <i>Journal of Clinical Oncology</i> , 2020 , 38, e14057-e14057	2.2	О
19	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> , 2021 , 10, 3613-3621	4.8	O

18	Neoadjuvant Chemoradiation Compared With Neoadjuvant Radiation Alone in the Management of High-Grade Soft Tissue Extremity Sarcomas. <i>Advances in Radiation Oncology</i> , 2020 , 5, 231-237	3.3	О
17	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> , 2021 , 39, 443-443	2.2	O
16	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> , 2022 , 12, 833231	5.3	0
15	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> , 2019 , 5, 1638-1639	13.4	
14	Reply to J.B. Aragon-Ching. <i>Journal of Clinical Oncology</i> , 2019 , 37, 2297-2298	2.2	
13	Bone density and fracture risk following SBRT for non-spine bone metastases. <i>Journal of Radiosurgery and SBRT</i> , 2021 , 7, 199-206	0.4	
12	Postoperative Chemoradiotherapy With Capecitabine and Oxaliplatin vs Capecitabine for Stage II to III Rectal Cancer: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2021 , 4, e2136116	10.4	
11	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> , 2021 , 164, 163-166	5.3	
10	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> , 2018 , 36, TPS4140-TPS4140	2.2	
9	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> , 2021 , 148, 1789-1793	7.5	
8	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> , 2016 ,	2.2	
7	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> , 2017 , 35, e20558-e20558	2.2	
6	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. Practical Radiation Oncology, 2018, 8, e239-e248	2.8	
5	Improving Early Identification of Significant Weight Loss Using Clinical Decision Support System in Lung Cancer Radiation Therapy. <i>JCO Clinical Cancer Informatics</i> , 2021 , 5, 944-952	5.2	
4	Reply to Quartagno et al. <i>Clinical Trials</i> , 2021 , 18, 746	2.2	
3	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> , 2021 , 11, 738318	5.3	
2	Hair Graying Regulators Beyond Hair Follicle Frontiers in Physiology, 2022, 13, 839859	4.6	
1	Assessing surrogacy using restricted mean survival time ratio for overall survival in non-small cell lung cancer immunotherapy studies <i>Chinese Clinical Oncology</i> , 2022 , 11, 7	2.3	