

Jun-Lin Yi

List of Publications by Year in descending order

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60
papers

1,475
citations

516710

16
h-index

345221

36
g-index

67
all docs

67
docs citations

67
times ranked

1646
citing authors

#	ARTICLE	IF	CITATIONS
1	Nasopharyngeal carcinoma treated by radical radiotherapy alone: Ten-year experience of a single institution. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 65, 161-168.	0.8	206
2	Chemotherapy in Combination With Radiotherapy for Definitive-Intent Treatment of Stage II-IVA Nasopharyngeal Carcinoma: CSCO and ASCO Guideline. <i>Journal of Clinical Oncology</i> , 2021, 39, 840-859.	1.6	178
3	Deep Deconvolutional Neural Network for Target Segmentation of Nasopharyngeal Cancer in Planning Computed Tomography Images. <i>Frontiers in Oncology</i> , 2017, 7, 315.	2.8	157
4	The Chinese Society of Clinical Oncology (CSCO) clinical guidelines for the diagnosis and treatment of nasopharyngeal carcinoma. <i>Cancer Communications</i> , 2021, 41, 1195-1227.	9.2	128
5	A feasibility study on an automated method to generate patient-specific dose distributions for radiotherapy using deep learning. <i>Medical Physics</i> , 2019, 46, 56-64.	3.0	124
6	Multi-subject atlas-based auto-segmentation reduces interobserver variation and improves dosimetric parameter consistency for organs at risk in nasopharyngeal carcinoma: A multi-institution clinical study. <i>Radiotherapy and Oncology</i> , 2015, 115, 407-411.	0.6	81
7	Nasopharyngeal carcinoma in children and adolescents - a single institution experience of 158 patients. <i>Radiation Oncology</i> , 2014, 9, 274.	2.7	51
8	Intensity-modulated radiotherapy with simultaneous integrated boost for locoregionally advanced nasopharyngeal carcinoma. <i>Radiation Oncology</i> , 2014, 9, 56.	2.7	44
9	Spread patterns of lymph nodes and the value of elective neck irradiation for esthesioneuroblastoma. <i>Radiotherapy and Oncology</i> , 2015, 117, 328-332.	0.6	32
10	Long-term outcomes of patients with esthesioneuroblastomas: A cohort from a single institution. <i>Oral Oncology</i> , 2016, 53, 48-53.	1.5	31
11	Update report of T4 classification nasopharyngeal carcinoma after intensity-modulated radiotherapy: An analysis of survival and treatment toxicities. <i>Oral Oncology</i> , 2015, 51, 190-194.	1.5	29
12	Inherently poor survival of elderly patients with nasopharyngeal carcinoma. <i>Head and Neck</i> , 2015, 37, 771-776.	2.0	27
13	Long-term treatment outcomes and prognosis of mucosal melanoma of the head and neck: 161 cases from a single institution. <i>Oral Oncology</i> , 2017, 74, 115-122.	1.5	27
14	Intensity-modulated radiotherapy for cervical esophageal squamous cell carcinoma: clinical outcomes and patterns of failure. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 741-747.	1.6	23
15	Adding Concurrent Chemotherapy to Intensity-Modulated Radiotherapy Does Not Improve Treatment Outcomes for Stage II Nasopharyngeal Carcinoma: A Phase 2 Multicenter Clinical Trial. <i>Frontiers in Oncology</i> , 2020, 10, 1314.	2.8	22
16	Magnetic Resonance Imaging-detected Intracranial Extension in the T4 Classification Nasopharyngeal Carcinoma with Intensity-Modulated Radiotherapy. <i>Cancer Research and Treatment</i> , 2017, 49, 518-525.	3.0	17
17	Adjuvant capecitabine in locoregionally advanced nasopharyngeal carcinoma: A multicenter randomized controlled phase III trial. <i>Journal of Clinical Oncology</i> , 2021, 39, 6005-6005.	1.6	16
18	High-risk factors of parotid lymph node metastasis in nasopharyngeal carcinoma: a case-control study. <i>Radiation Oncology</i> , 2016, 11, 113.	2.7	15

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19	Phase III randomized trial of preoperative concurrent chemoradiotherapy versus preoperative radiotherapy for patients with locally advanced head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 44842-44850.	1.8	15
20	A deep learning model to predict dose-volume histograms of organs at risk in radiotherapy treatment plans. <i>Medical Physics</i> , 2020, 47, 5467-5481.	3.0	15
21	Dosimetry-based prediction of radiation-induced hypothyroidism in nasopharyngeal carcinoma patients. <i>Physica Medica</i> , 2021, 89, 219-225.	0.7	15
22	Concurrent Chemotherapy for T4 Classification Nasopharyngeal Carcinoma in the Era of Intensity-Modulated Radiotherapy. <i>PLoS ONE</i> , 2015, 10, e0119101.	2.5	15
23	Therapy Effects of Advanced Hypopharyngeal and Laryngeal Squamous Cell Carcinoma: Evaluated using Dual-Energy CT Quantitative Parameters. <i>Scientific Reports</i> , 2018, 8, 9064.	3.3	13
24	Impact of Magnetic Field on Dose Distribution in MR-Guided Radiotherapy of Head and Neck Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 1739.	2.8	10
25	Continual improvement of nasopharyngeal carcinoma segmentation with less labeling effort. <i>Physica Medica</i> , 2020, 80, 347-351.	0.7	10
26	Long-term analysis of multimodality treatment outcomes and prognosis of esthesioneuroblastomas: a single center results of 138 patients. <i>Radiation Oncology</i> , 2020, 15, 219.	2.7	10
27	Automatic segmentation of three clinical target volumes in radiotherapy using lifelong learning. <i>Radiotherapy and Oncology</i> , 2021, 157, 1-7.	0.6	10
28	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.	2.8	10
29	DVHnet: A deep learning-based prediction of patient-specific dose volume histograms for radiotherapy planning. <i>Medical Physics</i> , 2021, 48, 2705-2713.	3.0	9
30	A feasible study on using multiplexed sensitivity-encoding to reduce geometric distortion in diffusion-weighted echo planar imaging. <i>Magnetic Resonance Imaging</i> , 2018, 54, 153-159.	1.8	8
31	Cerebral functional abnormalities in patients with nasopharyngeal carcinoma after radiotherapy. <i>Chinese Medical Journal</i> , 2019, 132, 1563-1571.	2.3	8
32	The value of preoperative radiotherapy in the treatment of locally advanced nasal cavity and paranasal sinus squamous cell carcinoma: A single institutional experience. <i>Oral Oncology</i> , 2020, 101, 104512.	1.5	8
33	Retropharyngeal Lymph Node Metastasis Diagnosed by Magnetic Resonance Imaging in Hypopharyngeal Carcinoma: A Retrospective Analysis From Chinese Multi-Center Data. <i>Frontiers in Oncology</i> , 2021, 11, 649540.	2.8	8
34	Pretreatment nutritional risk as a prognostic factor in head and neck cancer patients receiving radiotherapy or chemoradiotherapy. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2019, 28, 223-229.	0.4	8
35	Prognostic impact of pathological complete remission after preoperative irradiation in patients with locally advanced head and neck squamous cell carcinoma: re-analysis of a phase 3 clinical study. <i>Radiation Oncology</i> , 2019, 14, 225.	2.7	7
36	The Pattern of Cervical Lymph Node Metastasis and Risk Factors of Retropharyngeal Lymph Node Metastasis Based on Magnetic Resonance Imaging in Different Sites of Hypopharyngeal Carcinoma. <i>Cancer Management and Research</i> , 2020, Volume 12, 8581-8587.	1.9	7

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37	Variations of Clinical Target Volume Delineation for Primary Site of Nasopharyngeal Cancer Among Five Centers in China. <i>Frontiers in Oncology</i> , 2020, 10, 1572.	2.8	7
38	Different Primary Sites of Hypopharyngeal Cancer Have Different Lymph Node Metastasis Patterns: A Retrospective Analysis From Multi-Center Data. <i>Frontiers in Oncology</i> , 2021, 11, 727991.	2.8	7
39	Response-Adapted Treatment Following Radiotherapy in Patients With Resectable Locally Advanced Hypopharyngeal Carcinoma. <i>JAMA Network Open</i> , 2022, 5, e220165.	5.9	7
40	Failure patterns and prognostic factors of patients with primary mucosal melanoma of the nasal cavity and paranasal sinuses. <i>Acta Oto-Laryngologica</i> , 2017, 137, 1115-1120.	0.9	6
41	Managing a radiotherapy center safely and efficiently using risk-adaptive strategies during coronavirus disease pandemic: Experience from national cancer center of China. <i>Radiotherapy and Oncology</i> , 2020, 148, 243-244.	0.6	6
42	Lymph node ratio-dependent prognosis stratification and postoperative radiotherapy utilization in T1-2N1 oral cavity carcinoma. <i>Radiotherapy and Oncology</i> , 2022, 172, 83-90.	0.6	6
43	Proposal of a TNM classification-based staging system for esthesioneuroblastoma: More precise prediction of prognosis. <i>Head and Neck</i> , 2021, 43, 1097-1104.	2.0	5
44	Lymph node ratio-based nomogram for prognosis evaluation and treatment optimization of non-metastatic oral cavity squamous cell carcinoma. <i>Translational Oncology</i> , 2022, 20, 101401.	3.7	5
45	Patterns of Cervical Lymph Node Metastasis in Locally Advanced Supraglottic Squamous Cell Carcinoma: Implications for Neck CTV Delineation. <i>Frontiers in Oncology</i> , 2020, 10, 1596.	2.8	4
46	Antiemetic prophylaxis for chemoradiotherapy-induced nausea and vomiting in locally advanced head and neck squamous cell carcinoma: a prospective phase II trial. <i>Strahlentherapie Und Onkologie</i> , 2022, 198, 949-957.	2.0	4
47	Nasopharyngeal carcinoma with intracranial extension in the era of intensity-modulated radiotherapy: case-control study using propensity score matching method. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 2209-2215.	1.6	3
48	A Phase II Trial of Concurrent Temozolomide and Hypofractionated Stereotactic Radiotherapy for Complex Brain Metastases. <i>Oncologist</i> , 2019, 24, e914-e920.	3.7	3
49	The Sequence of Intracranial Radiotherapy and Systemic Treatment With Tyrosine Kinase Inhibitors for Gene-Driven Non-Small Cell Lung Cancer Brain Metastases in the Targeted Treatment Era: A 10-Year Single-Center Experience. <i>Frontiers in Oncology</i> , 2021, 11, 732883.	2.8	3
50	Lymph Node Metastasis Spread Patterns and the Effectiveness of Prophylactic Neck Irradiation in Sinonasal Squamous Cell Carcinoma (SNSCC). <i>Frontiers in Oncology</i> , 2022, 12, .	2.8	3
51	<p>Hypofractionated Radiotherapy for 35 Patients with Adrenal Metastases: A Single-Institution Experience</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 11563-11571.	1.9	2
52	Long-term outcomes of patients in different histological subtypes of primary nasopharyngeal adenocarcinoma: A single-center experience with 71 cases. <i>Oral Oncology</i> , 2020, 111, 104923.	1.5	2
53	Evaluation of the prevalence of metachronous second primary malignancies in hypopharyngeal carcinoma and their effect on outcomes. <i>Cancer Medicine</i> , 2022, , .	2.8	2
54	Posttreatment Non-Improved Vocal Cord Mobility Indicates the Need of Salvage Surgery for Hypopharyngeal Carcinomas. <i>Frontiers in Oncology</i> , 2020, 10, 600599.	2.8	1

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55	The Role of Postoperative Radiotherapy and Prognostic Model in Primary Squamous Cell Carcinoma of Parotid Gland. <i>Frontiers in Oncology</i> , 2020, 10, 618564.	2.8	1
56	Omitting elective neck irradiation in clinically N0 sinonasal adenoid cystic carcinoma: A propensity score-matched analysis. <i>Oral Oncology</i> , 2022, 124, 105653.	1.5	1
57	Pretreatment Systemic Immune-inflammation Index Predicts Survival for Non-metastatic Nasopharyngeal Carcinoma: Two Independent Institutional Studies. <i>Journal of the National Cancer Center</i> , 2021, , .	7.4	1
58	Irradiation-induced nasopharyngeal necrosis (INN) in newly diagnosed nasopharyngeal carcinoma treated by intensity-modulated radiation therapy: clinical characteristics and the influence of treatment strategies. <i>Radiation Oncology</i> , 2022, 17, 13.	2.7	1
59	21. A PHASE II TRIAL OF COMPREHENSIVE TREATMENT BASED ON RADIOTHERAPY IN LEPTOMENINGEAL METASTASIS. <i>Neuro-Oncology Advances</i> , 2020, 2, ii3-ii3.	0.7	0
60	Delineation of neck node levels for patients with locally advanced supraglottic cancer receiving radical intensity-modulated radiotherapy: a cross-sectional study in Mainland China. <i>Future Oncology</i> , 0, , .	2.4	0