Alexander Lin

List of Publications by Year
in descending order

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31	1,061	516710 16	477307 29
papers	citations	h-index	g-index

31	31	31	1454
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quality of life after parotid-sparing IMRT for head-and-neck cancer: A prospective longitudinal study. International Journal of Radiation Oncology Biology Physics, 2003, 57, 61-70.	0.8	321
2	Toxicity of radiotherapy in patients with collagen vascular disease. Cancer, 2008, 113, 648-653.	4.1	99
3	Proton Therapy for Head and Neck Cancers. Seminars in Radiation Oncology, 2018, 28, 53-63.	2.2	89
4	Metabolic abnormalities associated with weight loss during chemoirradiation of head-and-neck cancer. International Journal of Radiation Oncology Biology Physics, 2005, 63, 1413-1418.	0.8	54
5	The PI3K/Akt Pathway Regulates Oxygen Metabolism via Pyruvate Dehydrogenase (PDH)-E1Î± Phosphorylation. Molecular Cancer Therapeutics, 2015, 14, 1928-1938.	4.1	54
6	Transoral Robotic Surgeryâ€"Assisted Endoscopy With Primary Site Detection and Treatment in Occult Mucosal Primaries. JAMA Otolaryngology - Head and Neck Surgery, 2017, 143, 267.	2.2	47
7	National disparities in treatment package time for resected locally advanced head and neck cancer and impact on overall survival. Head and Neck, 2018, 40, 1147-1155.	2.0	45
8	Clinical impact of prolonged diagnosis to treatment interval (DTI) among patients with oropharyngeal squamous cell carcinoma. Oral Oncology, 2016, 56, 17-24.	1.5	42
9	Targeted and systemic radiotherapy in the treatment of bone metastasis. Cancer and Metastasis Reviews, 2007, 25, 669-675.	5.9	41
10	Hypoxia Imaging Markers and Applications for Radiation Treatment Planning. Seminars in Nuclear Medicine, 2012, 42, 343-352.	4.6	32
11	Pencil beam scanning proton therapy vs rotational arc radiation therapy: A treatment planning comparison for postoperative oropharyngeal cancer. Medical Dosimetry, 2017, 42, 7-11.	0.9	30
12	A prospective clinical trial of proton therapy for chordoma and chondrosarcoma: Feasibility assessment. Journal of Surgical Oncology, 2019, 120, 200-205.	1.7	25
13	Intensity-Modulated Radiation Therapy for the Treatment of Anal Cancer. Clinical Colorectal Cancer, 2007, 6, 716-719.	2.3	22
14	Long-Term Results of Radiation Therapy Oncology Group 9903: A Randomized Phase 3 Trial to Assess the Effect of Erythropoietin on Local-Regional Control in Anemic Patients Treated With Radiation Therapy for Squamous Cell Carcinoma of the Head and Neck. International Journal of Radiation Oncology Biology Physics, 2015, 91, 907-915.	0.8	22
15	Oncologic and survival outcomes for resectable locally-advanced HPV-related oropharyngeal cancer treated with transoral robotic surgery. Oral Oncology, 2021, 118, 105307.	1.5	21
16	Pharyngealâ€sparing radiation for head and neck carcinoma of unknown primary following TORS assisted workâ€up. Laryngoscope, 2020, 130, 691-697.	2.0	18
17	Increased rate of recurrence and high rate of salvage in patients with human papillomavirusâ€"associated oropharyngeal squamous cell carcinoma with adverse features treated with primary surgery without recommended adjuvant therapy. Head and Neck, 2021, 43, 1128-1141.	2.0	17
18	Characterization of a highâ€resolution 2D transmission ion chamber for independent validation of proton pencil beam scanning of conventional and FLASH dose delivery. Medical Physics, 2021, 48, 3948-3957.	3.0	16

#	Article	IF	Citations
19	Evaluation of Multiple Breathing States Using a Multiple Instance Geometry Approximation (MIGA) in Inverse-Planned Optimization for Locoregional Breast Treatment. International Journal of Radiation Oncology Biology Physics, 2008, 72, 610-616.	0.8	11
20	Comparison of Pencil Beam Scanning Proton- and Photon-Based Techniques for Carcinoma of the Parotid. International Journal of Particle Therapy, 2016, 2, 525-532.	1.8	9
21	Predicted Secondary Malignancies following Proton versus Photon Radiation for Oropharyngeal Cancers. International Journal of Particle Therapy, 2020, 6, 1-10.	1.8	9
22	Carotid Intimaâ€Media Thickness Measurement Promises to Improve Cardiovascular Risk Evaluation in Head and Neck Cancer Patients. Clinical Cardiology, 2015, 38, 280-284.	1.8	8
23	A benchmark for oncologic outcomes and model for lethal recurrence risk after transoral robotic resection of HPV-related oropharyngeal cancers. Oral Oncology, 2022, 127, 105798.	1.5	8
24	Effects of full-neck volumetric-modulated arc therapyvssplit-field intensity-modulated head and neck radiation therapy on low neck targets and structures. British Journal of Radiology, 2016, 89, 20160009.	2.2	7
25	An automated electronic system for managing radiation treatment plan peer review reduces missed reviews at a large, high-volume academic center. Practical Radiation Oncology, 2016, 6, e307-e314.	2.1	6
26	Outcomes and prediction of lethal recurrence after transoral robotic surgery for HPV+ head and neck cancer.. Journal of Clinical Oncology, 2021, 39, 6047-6047.	1.6	2
27	Sex-based differences in outcomes among surgically treated patients with HPV-related oropharyngeal squamous cell carcinoma. Oral Oncology, 2021, 123, 105570.	1.5	2
28	Acute toxicity in patients treated with concurrent chemoradiotherapy with proton versus intensityâ€modulated radiation therapy for nonmetastatic head and neck cancers. Head and Neck, 2022, 44, 2386-2394.	2.0	2
29	Clinical application of positron emission tomography in designing radiation fields in non-small cell lung cancer patients. Experimental and Therapeutic Medicine, 2010, 1, 1027-1033.	1.8	1
30	Self-care for head and neck cancer survivors with lymphedema and fibrosis: A pilot randomized clinical trial.. Journal of Clinical Oncology, 2022, 40, 6094-6094.	1.6	1
31	Disparities in access to dental care appointments among head and neck cancer patients.. Journal of Clinical Oncology, 2015, 33, e17019-e17019.	1.6	0