

Yen-Lin E Chen

List of Publications by Year in descending order

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76
papers

1,664
citations

331670

21
h-index

315739

38
g-index

76
all docs

76
docs citations

76
times ranked

2556
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of radiotherapy on survival after surgical resection of chordoma with minimum five-year follow-up. <i>Spine Journal</i> , 2023, 23, 34-41.	1.3	2
2	Diagnostic yield of staging brain magnetic resonance imaging is low in Merkel cell carcinoma: A single-institution cohort study. <i>Journal of the American Academy of Dermatology</i> , 2022, 87, 434-435.	1.2	3
3	Deep learning-based GTV contouring modeling inter- and intra- observer variability in sarcomas. <i>Radiotherapy and Oncology</i> , 2022, 167, 269-276.	0.6	9
4	Assessing the Safety and Utility of Wound VAC Temporization of the Sarcoma or Benign Aggressive Tumor Bed Until Final Margins Are Achieved. <i>Annals of Surgical Oncology</i> , 2022, 29, 2290-2298.	1.5	9
5	ASO Visual Abstract: Assessing the Safety and Utility of Wound VAC Temporization of the Sarcoma or Benign Aggressive Tumor Bed Until Final Margins are Achieved. <i>Annals of Surgical Oncology</i> , 2022, 29, 2302.	1.5	0
6	Outcomes following preoperative chemoradiation +/- pazopanib in non-rhabdomyosarcoma soft tissue sarcoma (NRSTS): A report from Children's Oncology Group (COG) and NRG Oncology. <i>Journal of Clinical Oncology</i> , 2022, 40, 11504-11504.	1.6	6
7	Low-dose preoperative radiation, resection, and reduced-field postoperative radiation for soft tissue sarcomas. <i>Journal of Surgical Oncology</i> , 2021, 124, 400-410.	1.7	2
8	VAC temporization pending final margins after suprafascial myxofibrosarcoma excision to reduce the rate of local recurrence. <i>Journal of Clinical Oncology</i> , 2021, 39, 11573-11573.	1.6	0
9	Preliminary results of phase 2 trial of preoperative image guided intensity modulated proton radiation therapy (IMPT) with simultaneously integrated boost (SIB) to the high-risk margin for retroperitoneal sarcomas (RPS). <i>Journal of Clinical Oncology</i> , 2021, 39, 11550-11550.	1.6	5
10	Outcomes of VAC temporization following the excision of microinvasive sarcomas pending negative formal pathologic margins. <i>Journal of Clinical Oncology</i> , 2021, 39, e23559-e23559.	1.6	0
11	Temporizing Wound VAC Dressing Until Final Negative Margins are Achieved Reduces Myxofibrosarcoma Local Recurrence. <i>Annals of Surgical Oncology</i> , 2021, 28, 9171-9176.	1.5	9
12	ASO Visual Abstract: Temporizing Wound VAC Dressing Until Final Negative Margins are Achieved Reduces Myxofibrosarcoma Local Recurrence. <i>Annals of Surgical Oncology</i> , 2021, 28, 475.	1.5	0
13	Identified Enrollment Challenges of Adolescent and Young Adult Patients on the Nonchemotherapy Arm of Children's Oncology Group Study ARST1321. <i>Journal of Adolescent and Young Adult Oncology</i> , 2021, , .	1.3	5
14	Risk of radiotherapy-associated autoimmune bullous disease among Taiwanese patients with breast cancer: a case-control study. <i>Archives of Dermatological Research</i> , 2020, 312, 69-75.	1.9	10
15	The role of chemotherapy and radiotherapy in localized extraskeletal osteosarcoma. <i>European Journal of Cancer</i> , 2020, 125, 130-141.	2.8	57
16	Pathological response in children and adults with large unresected intermediate-grade or high-grade soft tissue sarcoma receiving preoperative chemoradiotherapy with or without pazopanib (ARST1321): a multicentre, randomised, open-label, phase 2 trial. <i>Lancet Oncology</i> , The, 2020, 21, 1110-1122.	10.7	63
17	MicroRNA-mRNA networks define translatable molecular outcome phenotypes in osteosarcoma. <i>Scientific Reports</i> , 2020, 10, 4409.	3.3	9
18	Multi-institutional analysis of stereotactic body radiotherapy for sarcoma pulmonary metastases: High rates of local control with favorable toxicity. <i>Journal of Surgical Oncology</i> , 2020, 122, 877-883.	1.7	24

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19	The Angiosarcoma Project: enabling genomic and clinical discoveries in a rare cancer through patient-partnered research. <i>Nature Medicine</i> , 2020, 26, 181-187.	30.7	158
20	Conditional survival of patients with nonmetastatic bone osteosarcoma.. <i>Journal of Clinical Oncology</i> , 2020, 38, e23511-e23511.	1.6	1
21	Enrollment barriers of adolescents and young adults (AYA) on the non-chemotherapy arm of ARST1321.. <i>Journal of Clinical Oncology</i> , 2020, 38, e19214-e19214.	1.6	0
22	Updated 5-year local control (LC), metastasis-free survival (MFS), and overall survival (OS) data from a phase I study of nilotinib plus radiation (RT) in high-risk chordoma.. <i>Journal of Clinical Oncology</i> , 2020, 38, e23505-e23505.	1.6	0
23	Physical Function and Quality of Life After Resection of Mobile Spine Chondrosarcoma. <i>Global Spine Journal</i> , 2019, 9, 743-753.	2.3	6
24	Radiation-induced and neurofibromatosis-associated malignant peripheral nerve sheath tumors (MPNST) have worse outcomes than sporadic MPNST. <i>Radiotherapy and Oncology</i> , 2019, 137, 61-70.	0.6	54
25	Atypical posterior reversible encephalopathy syndrome in a noncompliant hemodialysis patient: Case report and literature review. <i>Hemodialysis International</i> , 2019, 23, E100-E103.	0.9	2
26	Prognostic Factors in Dedifferentiated Chondrosarcoma: A Retrospective Analysis of a Large Series Treated at a Single Institution. <i>Sarcoma</i> , 2019, 2019, 1-10.	1.3	23
27	Preoperative chemoradiation +/- pazopanib in non-rhabdomyosarcoma soft tissue sarcoma (NRSTS): A report from Children's Oncology Group (COG) and NRG Oncology.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11002-11002.	1.6	6
28	ARST1321: Pazopanib neoadjuvant trial in non-rhabdomyosarcoma soft tissue sarcomas: A report of major wound complications.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11059-11059.	1.6	4
29	Results of the dose-finding phase of ARST 1321 from the Children's Oncology Group and NRG Oncology: Neoadjuvant chemoradiation or radiation therapy +/- pazopanib in non-rhabdomyosarcoma soft tissue sarcomas.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11070-11070.	1.6	3
30	Clinicopathologic characteristics of poorly differentiated chordoma. <i>Modern Pathology</i> , 2018, 31, 1237-1245.	5.5	102
31	A minimum-phase Shinnar-Le Roux spectral-spatial excitation RF pulse for simultaneous water and lipid suppression in 1H-MRSI of body extremities. <i>Magnetic Resonance Imaging</i> , 2018, 45, 18-25.	1.8	0
32	Synovial sarcoma of the shoulder: A series of 14 cases. <i>Journal of Surgical Oncology</i> , 2018, 117, 788-796.	1.7	7
33	Tanshinone IIA Inhibits High Glucose-Induced Collagen Synthesis via Nuclear Factor Erythroid 2-Related Factor 2 in Cardiac Fibroblasts. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 2250-2261.	1.6	19
34	Extraskeletal osteosarcoma: A large series treated at a single institution. <i>Rare Tumors</i> , 2018, 10, 203636131774965.	0.6	13
35	A Phase 1 Study of Nilotinib Plus Radiation in High-Risk Chordoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1496-1504.	0.8	13
36	Expressional and Functional Characterization of Intracellular pH Regulators and Effects of Ethanol in Human Oral Epidermoid Carcinoma Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 2056-2068.	1.6	4

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37	Radiation Therapy as Sole Management for Solitary Fibrous Tumors (SFT): A Retrospective Study From the Global SFT Initiative in Collaboration With the Sarcoma Patients EuroNet. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 1226-1233.	0.8	39
38	Nodal involvement and survival in synovial, clear cell, angio, rhabdo, and epithelioid sarcoma.. <i>Journal of Clinical Oncology</i> , 2018, 36, 11567-11567.	1.6	2
39	Outcomes of intermediate-high grade retroperitoneal sarcomas.. <i>Journal of Clinical Oncology</i> , 2018, 36, e23562-e23562.	1.6	0
40	Phase 1 trial of preoperative image guided intensity modulated proton radiation therapy with simultaneously integrated boost to the high risk margin for retroperitoneal sarcomas. <i>Advances in Radiation Oncology</i> , 2017, 2, 85-93.	1.2	57
41	Improved local control with an aggressive strategy of preoperative (with or without intraoperative) radiation therapy combined with radical surgical resection for retroperitoneal sarcoma. <i>Journal of Surgical Oncology</i> , 2017, 115, 746-751.	1.7	14
42	Analysis of patient outcomes following proton radiation therapy for retinoblastoma. <i>Advances in Radiation Oncology</i> , 2017, 2, 44-52.	1.2	12
43	Localized Adult Ewing Sarcoma: Favorable Outcomes with Alternating Vincristine, Doxorubicin, Cyclophosphamide, and Ifosfamide, Etoposide (VDC/IE)-Based Multimodality Therapy. <i>Oncologist</i> , 2017, 22, 1265-1270.	3.7	24
44	Clinical trial enrollment of adolescents and young adults with sarcoma. <i>Cancer</i> , 2017, 123, 3434-3440.	4.1	29
45	Updated Outcome and Analysis of Tumor Response in Mobile Spine and Sacral Chordoma Treated With Definitive High-Dose Photon/Proton Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 254-262.	0.8	69
46	Impact of beverage consumption, age, and site dependency on dual energy X-ray absorptiometry (DEXA) measurements in perimenopausal women: a prospective study. <i>Archives of Medical Science</i> , 2017, 5, 1178-1187.	0.9	8
47	Pathologic complete response and survival outcomes in patients with localized soft tissue sarcoma treated with neoadjuvant chemoradiotherapy or radiotherapy: Long-term update of NRG Oncology RTOG 9514 and 0630.. <i>Journal of Clinical Oncology</i> , 2017, 35, 11012-11012.	1.6	11
48	Osteosarcoma prognostic nomograms for predicting the 10-year probability of mortality and recurrence.. <i>Journal of Clinical Oncology</i> , 2017, 35, 11020-11020.	1.6	3
49	The Angiosarcoma Project: Generating the genomic landscape of a rare cancer through a direct-to-patient initiative.. <i>Journal of Clinical Oncology</i> , 2017, 35, 1519-1519.	1.6	4
50	Patient-reported priorities for survivorship care and experience discussing available services.. <i>Journal of Clinical Oncology</i> , 2017, 35, 200-200.	1.6	0
51	Prognostic factors in alveolar soft part sarcoma: A SEER analysis. <i>Journal of Surgical Oncology</i> , 2016, 113, 581-586.	1.7	50
52	Clinical outcomes for patients after surgery and radiation therapy for mesenchymal chondrosarcomas. <i>Journal of Surgical Oncology</i> , 2016, 114, 982-986.	1.7	11
53	The Width of the Surgical Margin Does Not Influence Outcomes in Extremity and Truncal Soft Tissue Sarcoma Treated With Radiotherapy. <i>Oncologist</i> , 2016, 21, 1269-1276.	3.7	41
54	Quantitative diffusion-weighted magnetic resonance imaging for the diagnosis of partial-thickness rotator cuff tears. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 1433-1441.	2.6	10

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55	Case 26-2016. <i>New England Journal of Medicine</i> , 2016, 375, 779-788.	27.0	0
56	Preoperative radiation therapy combined with radical surgical resection is associated with a lower rate of local recurrence when treating unifocal, primary retroperitoneal liposarcoma. <i>Journal of Surgical Oncology</i> , 2016, 114, 814-820.	1.7	27
57	Thoracolumbar spinal cord tolerance to high dose conformal protonâ€“photon radiation therapy. <i>Radiotherapy and Oncology</i> , 2016, 119, 35-39.	0.6	9
58	Synergistic role of simultaneous PET/MRI-MRS in soft tissue sarcoma metabolism imaging. <i>Magnetic Resonance Imaging</i> , 2016, 34, 276-279.	1.8	20
59	Incidence of CNS Injury for a Cohort of 111 Patients Treated With Proton Therapy for Medulloblastoma: LET and RBE Associations for Areas of Injury. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 287-296.	0.8	101
60	How Does the Level of Sacral Resection for Primary Malignant Bone Tumors Affect Physical and Mental Health, Pain, Mobility, Incontinence, and Sexual Function?. <i>Clinical Orthopaedics and Related Research</i> , 2016, 474, 687-696.	1.5	51
61	High-Dose Proton Beamâ€“Based Radiation Therapy in the Management of Extracranial Chondrosarcomas. <i>International Journal of Particle Therapy</i> , 2016, 3, 373-381.	1.8	7
62	Successful management of adult lymphoma-associated intussusception by laparoscopic reduction and appendectomy. <i>World Journal of Gastroenterology</i> , 2016, 22, 4781.	3.3	10
63	Prognostic factors in osteosarcoma: A single institution study.. <i>Journal of Clinical Oncology</i> , 2016, 34, e22503-e22503.	1.6	0
64	Post-operative renal function following nephrectomy as part of en bloc resection of retroperitoneal sarcoma (RPS). <i>Journal of Surgical Oncology</i> , 2015, 112, 98-102.	1.7	15
65	Retroperitoneal Sarcoma Target Volume and Organ at Risk Contour Delineation Agreement Among NRC Sarcoma Radiation Oncologists. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 1053-1059.	0.8	28
66	Local Failure in Parameningeal Rhabdomyosarcoma Correlates With Poor Response to Induction Chemotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 358-367.	0.8	18
67	[18F]-Fluoromisonidazole Positron Emission Tomography/Computed Tomography Visualization of Tumor Hypoxia in Patients With Chordoma of the Mobile and Sacrococcygeal Spine. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 1030-1036.	0.8	16
68	Outcomes of Proton Therapy for the Treatment of Uveal Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 1044-1050.	0.8	14
69	Analysis of setup uncertainties for extremity sarcoma patients using surface imaging. <i>Practical Radiation Oncology</i> , 2014, 4, 261-266.	2.1	19
70	Proton Radiation Therapy for the Treatment of Retinoblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 863-869.	0.8	46
71	Relative role of motion and PSF compensation in wholeâ€“body oncologic PETâ€“MR imaging. <i>Medical Physics</i> , 2014, 41, 042503.	3.0	35
72	Prognostic Factors and Outcomes of Patients with Myxofibrosarcoma. <i>Annals of Surgical Oncology</i> , 2013, 20, 80-86.	1.5	105

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73	Surgical placement of biologic mesh spacers prior to external beam radiation for retroperitoneal and pelvic tumors. <i>Practical Radiation Oncology</i> , 2013, 3, 199-208.	2.1	15
74	Definitive High-Dose Photon/Proton Radiotherapy for Unresected Mobile Spine and Sacral Chordomas. <i>Spine</i> , 2013, 38, E930-E936.	2.0	99
75	Neoadjuvant chemoradiotherapy for patients with high-risk extremity and truncal sarcomas: A 10-year follow-up study.. <i>Journal of Clinical Oncology</i> , 2012, 30, 10058-10058.	1.6	0
76	Low-Dose Neoadjuvant External Beam Radiation Therapy for Soft Tissue Sarcoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 80, 779-786.	0.8	17