

Smith Apisarnthanarax

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,127
citations

394286

19
h-index

434063

31
g-index

62
all docs

62
docs citations

62
times ranked

1699
citing authors

#	ARTICLE	IF	CITATIONS
1	Hedgehog: an Attribute to Tumor Regrowth after Chemoradiotherapy and a Target to Improve Radiation Response. <i>Clinical Cancer Research</i> , 2006, 12, 6565-6572.	3.2	136
2	External Beam Radiation Therapy for Primary Liver Cancers: An ASTRO Clinical Practice Guideline. <i>Practical Radiation Oncology</i> , 2022, 12, 28-51.	1.1	92
3	Early Detection of Chemoradioresponse in Esophageal Carcinoma by ^3H -Deoxy- ^3H -Fluorothymidine Using Preclinical Tumor Models. <i>Clinical Cancer Research</i> , 2006, 12, 4590-4597.	3.2	80
4	Clinical decision tool for optimal delivery of liver stereotactic body radiation therapy: Photons versus protons. <i>Practical Radiation Oncology</i> , 2015, 5, 209-218.	1.1	53
5	Stereotactic Body Radiation Therapy for Hepatocellular Carcinoma: Current Trends and Controversies. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303381879021.	0.8	53
6	Impact of PET Staging in Limited-Stage Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2013, 8, 899-905.	0.5	49
7	A moving target: Image guidance for stereotactic body radiation therapy for early-stage non-small cell lung cancer. <i>Practical Radiation Oncology</i> , 2013, 3, 307-315.	1.1	43
8	Technology Insight: PET and PET/CT in head and neck tumor staging and radiation therapy planning. <i>Nature Clinical Practice Oncology</i> , 2005, 2, 526-533.	4.3	34
9	Comparative Assessment of Liver Tumor Motion Using Cine-Magnetic Resonance Imaging Versus 4-Dimensional Computed Tomography. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 1034-1040.	0.4	34
10	Management of primary hepatic malignancies during the COVID-19 pandemic: recommendations for risk mitigation from a multidisciplinary perspective. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 765-775.	3.7	33
11	Proton Reirradiation of Recurrent Rectal Cancer: Dosimetric Comparison, Toxicities, and Preliminary Outcomes. <i>International Journal of Particle Therapy</i> , 2014, 1, 2-13.	0.9	30
12	Effect of Patient Immune Status on the Efficacy of Radiation Therapy and Recurrence-Free Survival Among 805 Patients With Merkel Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 330-339.	0.4	28
13	Differential hepatic avoidance radiation therapy: Proof of concept in hepatocellular carcinoma patients. <i>Radiotherapy and Oncology</i> , 2015, 115, 203-210.	0.3	26
14	Proton therapy posterior beam approach with pencil beam scanning for esophageal cancer. <i>Strahlentherapie Und Onkologie</i> , 2016, 192, 913-921.	1.0	25
15	Measuring total liver function on sulfur colloid SPECT/CT for improved risk stratification and outcome prediction of hepatocellular carcinoma patients. <i>EJNMMI Research</i> , 2016, 6, 57.	1.1	25
16	Proton beam therapy for hepatocellular carcinoma. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 911-924.	1.1	23
17	Proton beam reirradiation for locally recurrent pancreatic adenocarcinoma. <i>Journal of Gastrointestinal Oncology</i> , 2017, 8, 665-674.	0.6	23
18	Toward consensus reporting of radiation-induced liver toxicity in the treatment of primary liver malignancies: Defining clinically relevant endpoints. <i>Practical Radiation Oncology</i> , 2018, 8, 157-166.	1.1	22

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19	Proton Beam Therapy and Carbon Ion Radiotherapy for Hepatocellular Carcinoma. <i>Seminars in Radiation Oncology</i> , 2018, 28, 309-320.	1.0	22
20	Definitive dose thoracic radiation therapy in oligometastatic non-small cell lung cancer: A hypothesis-generating study. <i>Practical Radiation Oncology</i> , 2015, 5, e355-e363.	1.1	18
21	Assessment of functional liver reserve. <i>Nuclear Medicine Communications</i> , 2017, 38, 577-586.	0.5	18
22	Regional Radiation Dose-Response Modeling of Functional Liver in Hepatocellular Carcinoma Patients With Longitudinal Sulfur Colloid SPECT/CT: A Proof of Concept. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1349-1356.	0.4	18
23	Rectal Hydrogel Spacer Improves Late Gastrointestinal Toxicity Compared to Rectal Balloon Immobilization After Proton Beam Radiation Therapy for Localized Prostate Cancer: A Retrospective Observational Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 635-643.	0.4	17
24	Multidisciplinary perspective of hepatocellular carcinoma: A Pacific Northwest experience. <i>World Journal of Hepatology</i> , 2015, 7, 1460.	0.8	16
25	Clinical utility of integrated positron emission tomography/computed tomography imaging in the clinical management and radiation treatment planning of locally advanced rectal cancer. <i>Practical Radiation Oncology</i> , 2014, 4, 226-232.	1.1	15
26	Consensus Report From the Miami Liver Proton Therapy Conference. <i>Frontiers in Oncology</i> , 2019, 9, 457.	1.3	15
27	Postoperative, Single-Fraction Radiation Therapy in Merkel Cell Carcinoma of the Head and Neck. <i>Advances in Radiation Oncology</i> , 2020, 5, 1248-1254.	0.6	15
28	Functional Liver Imaging and Dosimetry to Predict Hepatotoxicity Risk in Cirrhotic Patients With Primary Liver Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1339-1348.	0.4	14
29	Proton beam therapy for liver cancers. <i>Journal of Gastrointestinal Oncology</i> , 2020, 11, 157-165.	0.6	13
30	The impact of radiation therapy sequencing on survival and cardiopulmonary mortality in the combined modality treatment of patients with esophageal cancer. <i>Cancer</i> , 2013, 119, 1976-1984.	2.0	11
31	Chest wall toxicity after hypofractionated proton beam therapy for liver malignancies. <i>Practical Radiation Oncology</i> , 2018, 8, 287-293.	1.1	11
32	Applicability of randomized trials in radiation oncology to standard clinical practice. <i>Cancer</i> , 2013, 119, 3092-3099.	2.0	10
33	Gastrointestinal Cancers: Fine-Tuning the Management of Rectal, Esophageal, and Pancreas Cancers. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 1-10.	0.4	10
34	Decision analytic modeling for the economic analysis of proton radiotherapy for non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2018, 7, 122-133.	1.3	9
35	Functional imaging of radiation liver injury in a liver metastasis patient: imaging and pathologic correlation. <i>Journal of Gastrointestinal Oncology</i> , 2015, 6, E44-7.	0.6	9
36	BCLC 2022 update: Important advances, but missing external beam radiotherapy. <i>Journal of Hepatology</i> , 2022, 76, 1237-1239.	1.8	9

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37	Factors influencing radiation treatment recommendations in early-stage Merkel cell carcinoma: a survey of US-based radiation oncologists. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 281-287.	1.1	8
38	A phase I dose escalation trial of nab-paclitaxel and fixed dose radiation in patients with unresectable or borderline resectable pancreatic cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 81, 609-614.	1.1	8
39	Radiation Therapy Dose Escalation to Clinically Involved Pelvic Sidewall Lymph Nodes in Locally Advanced Rectal Cancer. <i>Advances in Radiation Oncology</i> , 2019, 4, 478-486.	0.6	7
40	Short-Course Radiation Therapy Versus Long-Course Chemoradiation in the Neoadjuvant Treatment of Locally Advanced Rectal Cancer: New Insights from Randomized Trials. <i>Current Colorectal Cancer Reports</i> , 2017, 13, 165-174.	1.0	5
41	Analysis of Gastrointestinal Toxicity in Patients Receiving Proton Beam Therapy for Prostate Cancer: A Single-Institution Experience. <i>Advances in Radiation Oncology</i> , 2019, 4, 70-78.	0.6	5
42	Radiation recall myositis: Two sites, one patient. <i>Practical Radiation Oncology</i> , 2015, 5, 39-42.	1.1	4
43	Early toxicity and patient reported quality-of-life in patients receiving proton therapy for localized prostate cancer: a single institutional review of prospectively recorded outcomes. <i>Radiation Oncology</i> , 2018, 13, 179.	1.2	4
44	Executive Summary of Clinical and Technical Guidelines for Esophageal Cancer Proton Beam Therapy From the Particle Therapy Co-Operative Group Thoracic and Gastrointestinal Subcommittees. <i>Frontiers in Oncology</i> , 2021, 11, 748331.	1.3	4
45	Crossroads in the combined-modality management of gastroesophageal junction carcinomas. <i>Gastrointestinal Cancer Research: GCR</i> , 2008, 2, 235-43.	0.8	4
46	Case reports: Liver abscess after hepatic stereotactic body radiation therapy. <i>Practical Radiation Oncology</i> , 2018, 8, e255-e258.	1.1	3
47	The Role of Advanced Imaging in Assessing Response to Definitive Chemoradiation Before Prophylactic Cranial Irradiation in Limited-Stage Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2018, 19, e205-e209.	1.1	3
48	Bridging the Radiation Oncology and Diagnostic Radiology Communication Gap: A Survey to Determine Usefulness and Optimal Presentation of Radiotherapy Treatment Plans for Radiologists. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 161-167.	0.6	3
49	Is There a Best Radiosensitizing Agent in the Treatment of Locally Advanced Rectal Cancer?. <i>Current Colorectal Cancer Reports</i> , 2016, 12, 189-200.	1.0	2
50	Efficacy and Toxicity of Hypofractionated Adjuvant Radiotherapy in Merkel Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, E46.	0.4	2
51	Intensity-modulated proton therapy using dose-painting pencil beam scanning for high-risk hepatocellular carcinoma.. <i>Journal of Clinical Oncology</i> , 2020, 38, 558-558.	0.8	2
52	Gastrointestinal Cancersâ€”Changing the Standard forÂRectal Cancer and Establishing a New Standard forÂLiverÂTumors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 930-936.	0.4	1
53	ACRâ€“ASTRO Practice Parameter for the Performance of Proton Beam Radiation Therapy. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 149-159.	0.6	1
54	Multidisciplinary approach for multifocal, bilobar hepatocellular carcinoma: A case report and literature review. <i>World Journal of Hepatology</i> , 2019, 11, 119-126.	0.8	1

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55	Adjuvant chemotherapy after trimodality therapy in locally advanced esophageal cancer.. Journal of Clinical Oncology, 2014, 32, 144-144.	0.8	1
56	"Call for Standardization of RILD Toxicity Reporting and Multi-institutional Collaboration". Practical Radiation Oncology, 2018, 8, e189.	1.1	0
57	The Case for Proton Beam Therapy. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1406-1407.	0.4	0
58	Gastrointestinal Cancers"Carving Out the Optimal Local Therapies in the Gastrointestinal Tract. International Journal of Radiation Oncology Biology Physics, 2018, 102, 233-242.	0.4	0
59	In Reply to Long and Ellsworth. International Journal of Radiation Oncology Biology Physics, 2019, 103, 1285-1286.	0.4	0
60	Cinematic MRI imaging for hepatic malignancies: Implications for improving accuracy of radiation therapy.. Journal of Clinical Oncology, 2014, 32, 300-300.	0.8	0
61	Use of early radiation therapy in the palliative local treatment of stage IV esophageal cancer.. Journal of Clinical Oncology, 2014, 32, 198-198.	0.8	0
62	In Reply to Nguyen etÂal. Practical Radiation Oncology, 2022, 12, e240.	1.1	0