Samuel Swisher-McClure

List of Publications by Year
in descending order

61 papers	1,789 citations	361413 20 h-index	276875 41 g-index
61 all docs	61 docs citations	61 times ranked	2936 citing authors

#	Article	IF	Citations
1	Dosimetric Results for Adjuvant Proton Radiation Therapy of HPV-Associated Oropharynx Cancer. International Journal of Particle Therapy, 2022, 8, 47-54.	1.8	2
2	Tubarial salivary gland sparing with proton therapy. Medical Dosimetry, 2022, , .	0.9	0
3	Prognostic significance of conventional and volumetric PET parameters with and without partial volume correction in the assessment of head and neck squamous cell carcinoma. Nuclear Medicine Communications, 2022, 43, 800-806.	1.1	4
4	Association of Antibiotic Exposure With Survival and Toxicity in Patients With Melanoma Receiving Immunotherapy. Journal of the National Cancer Institute, 2021, 113, 162-170.	6.3	81
5	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
6	Early Changes in Physical Activity and Quality of Life With Thoracic Radiation Therapy in Breast Cancer, Lung Cancer, and Lymphoma. International Journal of Radiation Oncology Biology Physics, 2021, 109, 946-952.	0.8	7
7	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
8	Survival and toxicity in patients with human papilloma virusâ€associated oropharyngeal squamous cell cancer receiving trimodality therapy including transoral robotic surgery. Head and Neck, 2021, 43, 3053-3061.	2.0	2
9	Dual-Energy Computed Tomography Proton-Dose Calculation with Scripting and Modified Hounsfield Units. International Journal of Particle Therapy, 2021, 8, 62-72.	1.8	6
10	Oncologic outcomes of transoral robotic surgery for <scp>HPV</scp>â€negative oropharyngeal carcinomas. Head and Neck, 2021, 43, 2923-2934.	2.0	5
11	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
12	Definitive tumor directed therapy confers a survival advantage for metachronous oligometastatic HPV-associated oropharyngeal cancer following trans-oral robotic surgery. Oral Oncology, 2021, 121, 105509.	1.5	8
13	Sex-based differences in outcomes among surgically treated patients with HPV-related oropharyngeal squamous cell carcinoma. Oral Oncology, 2021, 123, 105570.	1.5	2
14	Implementation of FDG-PET/CT imaging methodology for quantification of inflammatory response in patients with locally advanced non-small cell lung cancer: results from the ACRIN 6668/RTOG 0235 trial. American Journal of Nuclear Medicine and Molecular Imaging, 2021, 11, 415-427.	1.0	0
15	Early Tumor and Nodal Response in Patients with Locally Advanced Non-Small Cell Lung Carcinoma Predict for Oncologic Outcomes in Patients Treated with Concurrent Proton Therapy and Chemotherapy. International Journal of Radiation Oncology Biology Physics, 2020, 106, 358-368.	0.8	6
16	Inter-fraction robustness of intensity-modulated proton therapy in the post-operative treatment of oropharyngeal and oral cavity squamous cell carcinomas. British Journal of Radiology, 2020, 93, 20190638.	2.2	12
17	A Phase 2 Trial of Alternative Volumes of Oropharyngeal Irradiation for De-intensification (AVOID): Omission of the Resected Primary Tumor Bed After Transoral Robotic Surgery for Human Papilloma Virusâ€“Related Squamous Cell Carcinoma of the Oropharynx. International Journal of Radiation Oncology Biology Physics, 2020, 106, 725-732.	0.8	103
18	Oncologic Outcomes Following Transoral Robotic Surgery for Human Papillomavirusâ€“Associated Oropharyngeal Carcinoma in Older Patients. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 1167.	2.2	2

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19	<scp>Penn</scp> Medicine Head and Neck Cancer Service Line <scp>COVID</scp>â€19 management guidelines. Head and Neck, 2020, 42, 1507-1515.	2.0	9
20	Design, Implementation, and inÂVivo Validation of a Novel Proton FLASH Radiation Therapy System. International Journal of Radiation Oncology Biology Physics, 2020, 106, 440-448.	0.8	274
21	18F-FDG-PET/CT in radiation therapy-induced parotid gland inflammation. European Journal of Hybrid Imaging, 2020, 4, 22.	1.5	5
22	F-FDG-PET/CT in the quantification of photon radiation therapy-induced vasculitis. American Journal of Nuclear Medicine and Molecular Imaging, 2020, 10, 66-73.	1.0	14
23	Utilization of hypofractionated radiation therapy in older glioblastoma patients. Journal of Geriatric Oncology, 2019, 10, 155-158.	1.0	5
24	The impact of treatment package time on locoregional control for HPV+ oropharyngeal squamous cell carcinoma treated with surgery and postoperative (chemo)radiation. Head and Neck, 2019, 41, 3858-3868.	2.0	7
25	It's the Team, Not the Beam. International Journal of Radiation Oncology Biology Physics, 2019, 104, 734-736.	0.8	4
26	Risk of post-operative, pre-radiotherapy contralateral neck recurrence in patients treated with surgery followed by adjuvant radiotherapy for human papilloma virus-associated tonsil cancer. British Journal of Radiology, 2019, 92, 20190466.	2.2	3
27	A prospective study of the feasibility of FDG-PET/CT imaging to quantify radiation-induced lung inflammation in locally advanced non-small cell lung cancer patients receiving proton or photon radiotherapy. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 206-216.	6.4	21
28	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
29	Neoadjuvant chemoradiation is associated with improved overall survival in older patients with esophageal cancer. Journal of Geriatric Oncology, 2018, 9, 40-46.	1.0	9
30	Utilization of Postoperative Chemoradiotherapy Among Women in the United States With High-risk Cervical Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2018, 41, 452-457.	1.3	3
31	Circulating Tumor Cell Assessment in Presumed Early Stage Non-Small Cell Lung Cancer Patients Treated with Stereotactic Body Radiation Therapy: A Prospective Pilot Study. International Journal of Radiation Oncology Biology Physics, 2018, 102, 536-542.	0.8	21
32	Quality of Life of Postoperative Photon versus Proton Radiation Therapy for Oropharynx Cancer. International Journal of Particle Therapy, 2018, 5, 11-17.	1.8	29
33	Impact of Multi-leaf Collimator Parameters on Head and Neck Plan Quality and Delivery: A Comparison between Halcyonâ„¢ and TruebeamÂ® Treatment Delivery Systems. Cureus, 2018, 10, e3648.	0.5	20
34	Androgen Deprivation Therapy and Subsequent Dementiaâ€”Reply. JAMA Oncology, 2017, 3, 1001.	7.1	0
35	Improved Overall Survival with Aggressive Primary Tumor Radiotherapy for Patients with Metastatic Esophageal Cancer. Journal of Thoracic Oncology, 2017, 12, 1131-1142.	1.1	36
36	Relapse Rates With Surgery Alone in Human Papillomavirusâ€“Related Intermediate- and High-Risk Group Oropharynx Squamous Cell Cancer: A Multi-Institutional Review. International Journal of Radiation Oncology Biology Physics, 2017, 99, 938-946.	0.8	30

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37	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
38	Association Between Androgen Deprivation Therapy and Risk of Dementia. JAMA Oncology, 2017, 3, 49.	7.1	129
39	Benefits of omitting primary site radiation therapy after transoral robotic surgery: Only time will tell. Practical Radiation Oncology, 2017, 7, e157-e158.	2.1	4
40	Patterns of care and perioperative outcomes in transoral endoscopic surgery for oropharyngeal squamous cell carcinoma. Head and Neck, 2016, 38, 402-409.	2.0	38
41	Influence of age on androgen deprivation therapy-associated Alzheimerâ€™s disease. Scientific Reports, 2016, 6, 35695.	3.3	12
42	Reply to R.L. Bowen et al, M. Froehner et al, J.L. Leow et al, and C. Brady et al. Journal of Clinical Oncology, 2016, 34, 2804-2805.	1.6	1
43	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
44	Androgen Deprivation Therapy and Future Alzheimerâ€™s Disease Risk. Journal of Clinical Oncology, 2016, 34, 566-571.	1.6	169
45	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
46	Guideline Familiarity Predicts Variation in Self-Reported Use of Routine Surveillance PET/CT by Physicians Who Treat Head and Neck Cancer. Journal of the National Comprehensive Cancer Network: JNCCN, 2015, 13, 69-77.	4.9	33
47	Diagnostic Imaging Use for Patients With Cancer. JAMA Oncology, 2015, 1, 194.	7.1	5
48	Total Laryngectomy Versus Larynx Preservation for T4a Larynx Cancer: Patterns of Care and Survival Outcomes. International Journal of Radiation Oncology Biology Physics, 2015, 92, 594-601.	0.8	136
49	Grade Inflation in Medical Student Radiation Oncology Clerkships: Missed Opportunities for Feedback?. International Journal of Radiation Oncology Biology Physics, 2015, 92, 740-744.	0.8	8
50	Dose-Escalated Irradiation and Overall Survival in Men With Nonmetastatic Prostate Cancer. JAMA Oncology, 2015, 1, 897.	7.1	132
51	Proton beam therapy: the next disruptive innovation in healthcare?. Postgraduate Medical Journal, 2015, 91, 241-243.	1.8	6
52	Postoperative Chemoradiation Therapy in High-Risk Cervical Cancer: Re-evaluating the Findings of Gynecologic Oncology Group Study 109 in a Large, Population-Based Cohort. International Journal of Radiation Oncology Biology Physics, 2015, 93, 1032-1044.	0.8	26
53	Authorship in Radiation Oncology: Proliferation Trends Over 30ÂYears. International Journal of Radiation Oncology Biology Physics, 2015, 93, 754-756.	0.8	19
54	The Impact of Anatomic Change on Pencil Beam Scanning in the Treatment of Oropharynx Cancer. International Journal of Particle Therapy, 2015, 2, 394-403.	1.8	10

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55	Impact of dose-escalated radiation on overall survival in men with nonmetastatic prostate cancer.. Journal of Clinical Oncology, 2015, 33, 28-28.	1.6	0
56	Disparities in access to dental care appointments among head and neck cancer patients.. Journal of Clinical Oncology, 2015, 33, e17019-e17019.	1.6	0
57	Risk of fatal cerebrovascular accidents after external beam radiation therapy for early-stage glottic laryngeal cancer. Head and Neck, 2014, 36, 611-616.	2.0	45
58	Increasing Use of Dose-Escalated External Beam Radiation Therapy for Men With Nonmetastatic Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2014, 89, 103-112.	0.8	14
59	An in-silico comparison of proton beam and IMRT for postoperative radiotherapy in completely resected stage IIIA non-small cell lung cancer. Radiation Oncology, 2013, 8, 144.	2.7	39
60	Radical Cystectomy versus Bladder-Preserving Therapy for Muscle-Invasive Urothelial Carcinoma: Examining Confounding and Misclassification Biasin Cancer Observational Comparative Effectiveness Research. Value in Health, 2013, 16, 610-618.	0.3	56
61	Variation in Use of Androgen Suppression With External-Beam Radiotherapy for Nonmetastatic Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2012, 83, 8-15.	0.8	11