

# Stephanie Alicia Terezakis

## List of Publications by Year in descending order

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98  
papers

1,850  
citations

257450

24  
h-index

302126

39  
g-index

101  
all docs

101  
docs citations

101  
times ranked

2562  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality Control Quantification (QCQ): A Tool to Measure the Value of Quality Control Checks in Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, e263-e269.	0.8	136
2	Role of External Beam Radiotherapy in Patients With Advanced or Recurrent Nonanaplastic Thyroid Cancer: Memorial Sloan-Kettering Cancer Center Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 795-801.	0.8	127
3	Association between radiation dose to neuronal progenitor cell niches and temporal lobes and performance on neuropsychological testing in children: a prospective study. <i>Neuro-Oncology</i> , 2013, 15, 360-369.	1.2	111
4	[18F]FDG-Positron Emission Tomography Coregistration With Computed Tomography Scans for Radiation Treatment Planning of Lymphoma and Hematologic Malignancies. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 615-622.	0.8	69
5	Role of Radiation Therapy in the Management of Diffuse Intrinsic Pontine Glioma: A Systematic Review. <i>Advances in Radiation Oncology</i> , 2019, 4, 520-531.	1.2	69
6	Long-Term Outcomes of Vestibular Schwannomas Treated With Fractionated Stereotactic Radiotherapy: An Institutional Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 647-653.	0.8	54
7	Management of Pediatric Myxopapillary Ependymoma: The Role of Adjuvant Radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 421-427.	0.8	53
8	A streamlined failure mode and effects analysis. <i>Medical Physics</i> , 2014, 41, 061709.	3.0	50
9	Medical Physics Practice Guideline 4.a: Development, implementation, use and maintenance of safety checklists. <i>Journal of Applied Clinical Medical Physics</i> , 2015, 16, 37-59.	1.9	48
10	How Safe Is Safe? Risk in Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, 321-322.	0.8	47
11	Socioeconomic factors affect the selection of proton radiation therapy for children. <i>Cancer</i> , 2017, 123, 4048-4056.	4.1	46
12	Long-term outcomes in treatment of retroperitoneal sarcomas: A 15 year single institution evaluation of prognostic features. <i>Journal of Surgical Oncology</i> , 2016, 114, 56-64.	1.7	41
13	An Evaluation of Departmental Radiation Oncology Incident Reports: Anticipating a National Reporting System. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 919-923.	0.8	40
14	Management of Pediatric Spinal Cord Astrocytomas: Outcomes With Adjuvant Radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 1307-1311.	0.8	39
15	Physician Attitudes and Practices Related to Voluntary Error and Near-Miss Reporting. <i>Journal of Oncology Practice</i> , 2014, 10, e350-e357.	2.5	39
16	Implementation of contemporary radiation therapy planning concepts for pediatric Hodgkin lymphoma: Guidelines from the International Lymphoma Radiation Oncology Group. <i>Practical Radiation Oncology</i> , 2015, 5, 85-92.	2.1	37
17	The Children's Oncology Group Radiation Oncology Discipline: 15 Years of Contributions to the Treatment of Childhood Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 860-874.	0.8	34
18	Safety Strategies in an Academic Radiation Oncology Department and Recommendations for Action. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2011, 37, 291-299.	0.7	31

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19	The Optimal Use of Imaging in Radiation Therapy for Lymphoma: Guidelines from the International Lymphoma Radiation Oncology Group (ILROG). <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 501-512.	0.8	30
20	A Multi-institutional Comparative Analysis of Proton and Photon Therapy-Induced Hematologic Toxicity in Patients With Medulloblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 726-735.	0.8	29
21	Practice patterns of photon and proton pediatric image guided radiation treatment: Results from an International Pediatric Research Consortium. <i>Practical Radiation Oncology</i> , 2014, 4, 336-341.	2.1	28
22	Image-Guided Intensity-Modulated Photon Radiotherapy Using a Multifractionated Regimen to Paraspinal Chordomas and Rare Sarcomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 69, 1502-1508.	0.8	27
23	Radiation-Induced Myelitis: Initial and Follow-Up MRI and Clinical Features in Patients at a Single Tertiary Care Institution during 20 Years. <i>American Journal of Neuroradiology</i> , 2018, 39, 1576-1581.	2.4	27
24	Association of Neuronal Injury in the Genu and Body of Corpus Callosum After Cranial Irradiation in Children With Impaired Cognitive Control: A Prospective Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 1234-1242.	0.8	27
25	Race Disparities in Proton Radiotherapy Use for Cancer Treatment in Patients Enrolled in Children's Oncology Group Trials. <i>JAMA Oncology</i> , 2020, 6, 1465.	7.1	26
26	Nelfinavir induces radiation sensitization in pituitary adenoma cells. <i>Cancer Biology and Therapy</i> , 2011, 12, 657-663.	3.4	25
27	Proton therapy for central nervous system tumors in children. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27046.	1.5	23
28	Risk-based treatment for nonrhabdomyosarcoma soft tissue sarcomas (NRSTS) in patients under 30 years of age: Children's Oncology Group study ARST0332. <i>Journal of Clinical Oncology</i> , 2014, 32, 10008-10008.	1.6	23
29	The Role of Radiation Therapy in the Treatment of Medullary Thyroid Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2010, 8, 532-541.	4.9	21
30	Management of pediatric intracranial low-grade gliomas: long-term follow-up after radiation therapy. <i>Child's Nervous System</i> , 2016, 32, 1425-1430.	1.1	20
31	Current Concepts and Controversies in the Treatment of Parenchymal Brain Metastases: Improved Outcomes with Aggressive Management. <i>Cancer Investigation</i> , 2005, 23, 363-376.	1.3	19
32	What the Diagnostic Radiologist Needs to Know about Radiation Oncology. <i>Radiology</i> , 2011, 261, 30-44.	7.3	19
33	Practice patterns of palliative radiation therapy in pediatric oncology patients in an international pediatric research consortium. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26589.	1.5	19
34	Trauma scoring systems explained. <i>EMA - Emergency Medicine Australasia</i> , 1999, 11, 155-166.	1.1	18
35	A Prospective Study of 18FDG-PET With CT Coregistration for Radiation Treatment Planning of Lymphomas and Other Hematologic Malignancies. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 89, 376-383.	0.8	18
36	Prevention of a wrong location misadministration through the use of an intradepartmental incident learning system. <i>Medical Physics</i> , 2012, 39, 6968-6971.	3.0	17

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37	ACR appropriateness Criteria® pediatric Hodgkin lymphoma. <i>Pediatric Blood and Cancer</i> , 2014, 61, 1305-1312.	1.5	16
38	ACR Appropriateness Criteria Follow-up of Hodgkin Lymphoma. <i>Journal of the American College of Radiology</i> , 2014, 11, 1026-1033.e3.	1.8	16
39	A multi-institutional phase 2 trial of stereotactic body radiotherapy in the treatment of bone metastases in pediatric and young adult patients with sarcoma. <i>Cancer</i> , 2021, 127, 739-747.	4.1	16
40	The Subventricular Zone Neural Progenitor Cell Hypothesis in Glioblastoma: Epiphany, Trojan Horse, or Cheshire Cat?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 606-608.	0.8	15
41	Intensity-Modulated Radiation Therapy With Dose Painting: A Brain-Sparing Technique for Intracranial Germ Cell Tumors. <i>Pediatric Blood and Cancer</i> , 2016, 63, 646-651.	1.5	15
42	Differences in Physician Compensation Between Men and Women at United States Public Academic Radiation Oncology Departments. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 314-319.	0.8	15
43	Identifying Predictive Factors for Incident Reports in Patients Receiving Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 993-999.	0.8	14
44	A prospective study of cerebral, frontal lobe, and temporal lobe volumes and neuropsychological performance in children with primary brain tumors treated with cranial radiation. <i>Cancer</i> , 2017, 123, 161-168.	4.1	14
45	Taking "the Game" Out of The Match: A Simple Proposal. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 945-948.	0.8	13
46	Long-Term Survival After High-Dose-Rate Brachytherapy for Locally Advanced or Recurrent Colorectal Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2015, 22, 2168-2178.	1.5	12
47	Multimodal Therapy in the Treatment of Prostate Sarcoma: The Johns Hopkins Experience. <i>Clinical Genitourinary Cancer</i> , 2015, 13, 435-440.	1.9	12
48	Radiation oncology resident training in patient safety and quality improvement: a national survey of residency program directors. <i>Radiation Oncology</i> , 2018, 13, 186.	2.7	11
49	Radiation Therapy Across Pediatric Hodgkin Lymphoma Research Group Protocols: A Report From the Staging, Evaluation, and Response Criteria Harmonization (SEARCH) for Childhood, Adolescent, and Young Adult Hodgkin Lymphoma (CAYAHL) Group. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, ...	0.8	11
50	High-dose-rate intraoperative radiation therapy: the nuts and bolts of starting a program. <i>Journal of Contemporary Brachytherapy</i> , 2014, 1, 99-105.	0.9	10
51	ACR Appropriateness Criteria® Diffuse Large B-Cell Lymphoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 610-620.	1.3	9
52	A Cautionary Tale: Risks of Radiation Therapy De-Escalation in Pediatric Malignancies. <i>Journal of Clinical Oncology</i> , 2017, 35, 2471-2472.	1.6	8
53	Fistula Formation After Postoperative Radiation Treatment for Paranasal Sinus Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2008, 31, 199-204.	1.3	7
54	Use of standardized uptake value thresholding for target volume delineation in pediatric Hodgkin lymphoma. <i>Practical Radiation Oncology</i> , 2015, 5, 219-227.	2.1	7

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55	A prospective study of corpus callosum regional volumes and neurocognitive outcomes following cranial radiation for pediatric brain tumors. <i>Child's Nervous System</i> , 2017, 33, 965-972.	1.1	7
56	Combined modality therapy improves overall survival for angiosarcoma. <i>Acta Oncologica</i> , 2017, 56, 1235-1238.	1.8	7
57	Real-time management of incident learning reports in a radiation oncology department. <i>Practical Radiation Oncology</i> , 2018, 8, e337-e345.	2.1	7
58	PET-Computed Tomography for Radiation Treatment Planning of Lymphoma and Hematologic Malignancies. <i>PET Clinics</i> , 2011, 6, 165-175.	3.0	6
59	Quality Assurance With Plan Veto: Reincarnation of a Record and Verify System and Its Potential Value. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 88, 1161-1166.	0.8	6
60	Patterns of Radiation-Associated Lymphopenia in Children with Cancer. <i>Cancer Investigation</i> , 2016, 34, 32-38.	1.3	6
61	Patterns of Involved-Field Radiation Therapy Protocol Deviations in Pediatric Versus Adolescent and Young Adults With Hodgkin Lymphoma: A Report From the Children's Oncology Group AHOD0031. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 1119-1125.	0.8	6
62	Low-Dose Image-Guided Pediatric CNS Radiation Therapy: Final Analysis From a Prospective Low-Dose Cone-Beam CT Protocol From a Multinational Pediatrics Consortium. <i>Technology in Cancer Research and Treatment</i> , 2020, 19, 153303382092065.	1.9	6
63	The Evolving Role of Radiotherapy for Pediatric Cancers With Advancements in Molecular Tumor Characterization and Targeted Therapies. <i>Frontiers in Oncology</i> , 2021, 11, 679701.	2.8	6
64	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
65	Characterization and predictive value of volume changes of extremity and pelvis soft tissue sarcomas during radiation therapy prior to definitive wide excision. <i>Radiation Oncology Journal</i> , 2019, 37, 117-126.	1.5	6
66	Patient safety improvement efforts: How do we know we have made an impact?. <i>Practical Radiation Oncology</i> , 2013, 3, 164-166.	2.1	5
67	Evaluating the Role of Interdigitated Neoadjuvant Chemotherapy and Radiation in the Management of High-Grade Soft-Tissue Sarcoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2017, 40, 214-217.	1.3	5
68	Postoperative complications following intraoperative radiotherapy in abdominopelvic malignancy: A single institution analysis of 113 consecutive patients. <i>Journal of Surgical Oncology</i> , 2017, 115, 883-890.	1.7	5
69	Precision of 2 Low-dose Abdomen/Pelvis Cone Beam Computed Tomography Protocols for Alignment to Bone and Soft Tissue in Pediatric Patients Receiving Image Guided Radiation Therapy. <i>Practical Radiation Oncology</i> , 2019, 9, e307-e313.	2.1	5
70	Patterns of failure after involved field radiation therapy for pediatric and young adult Hodgkin lymphoma. <i>Pediatric Blood and Cancer</i> , 2014, 61, 1210-1214.	1.5	4
71	Intracranial germinoma in the pineal region arising after subtotal resection of epidermoid cyst: case report. <i>Child's Nervous System</i> , 2014, 30, 963-966.	1.1	4
72	ACR Appropriateness Criteria® Hodgkin Lymphoma-Favorable Prognosis Stage I and II. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016, 39, 535-544.	1.3	4

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73	High dose-rate Intra-Operative Radiation Therapy During High Risk Genitourinary Surgery: Initial Observations and a Proposal for its Study in Bladder Cancer. <i>Bladder Cancer</i> , 2017, 3, 191-199.	0.4	4
74	Risk factors for near-miss events and safety incidents in pediatric radiation therapy. <i>Radiotherapy and Oncology</i> , 2018, 127, 178-182.	0.6	4
75	Neoadjuvant Chemoradiation Compared With Neoadjuvant Radiation Alone in the Management of High-Grade Soft Tissue Extremity Sarcomas. <i>Advances in Radiation Oncology</i> , 2020, 5, 231-237.	1.2	4
76	ACR Appropriateness Criteria® Hodgkin Lymphoma—Unfavorable Clinical Stage I and II. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016, 39, 384-395.	1.3	3
77	Adoption of an incident learning system in a regionally expanding academic radiation oncology department. <i>Reports of Practical Oncology and Radiotherapy</i> , 2019, 24, 338-343.	0.6	3
78	Clinical practice and outcomes of palliative radiation therapy in pediatric oncology patients: An international comparison of experiences from two distinct countries and health care systems. <i>Radiotherapy and Oncology</i> , 2019, 140, 1-5.	0.6	3
79	Patterns of Incident Reporting Across Clinical Sites in a Regionally Expanding Academic Radiation Oncology Department. <i>Journal of the American College of Radiology</i> , 2019, 16, 915-921.	1.8	3
80	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
81	Tailored strategies for radiation therapy in classical Hodgkin's lymphoma. <i>Critical Reviews in Oncology/Hematology</i> , 2012, 84, 71-84.	4.4	2
82	Oncology Scan—Molecular Genotyping of Medulloblastoma: A New Treatment Era. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 89, 229-231.	0.8	2
83	Pencil-beam scanning for pediatric rhabdomyosarcoma: Promise and precautions. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1698-1699.	1.5	2
84	ACR Appropriateness Criteria® Recurrent Hodgkin Lymphoma. <i>Oncology</i> , 2016, 30, 1099-103, 1106-8.	0.5	2
85	In Reply to Drs. Morgan and Williams. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1602.	0.8	1
86	Dorothy Reed Mendenhall: Expressions of a Pioneer in Hodgkin Disease. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 8-10.	0.8	1
87	Intensity-modulated involved-site radiation therapy for non-Hodgkin lymphoma of the head and neck. <i>Leukemia and Lymphoma</i> , 2017, 58, 2755-2757.	1.3	1
88	Traditional and Modern Techniques for Radiation Treatment Planning. , 2011, , 123-151.		1
89	Either Combined-Modality Or Radiotherapy Alone Provide Favorable Outcome In Stage I-II Mantle Cell Lymphoma: A Report Of 82 Patients From The International Lymphoma Radiation Oncology Group (ILROG). <i>Blood</i> , 2013, 122, 4292-4292.	1.4	1
90	Indirect cell death and the LQ model in SBRT and SRS. <i>Journal of Radiosurgery and SBRT</i> , 2020, 7, 1-4.	0.2	1

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91	In Reply to Drs. Mehrotra and Mishra. International Journal of Radiation Oncology Biology Physics, 2010, 76, 314.	0.8	0
92	Non-Hodgkin Lymphoma. Medical Radiology, 2014, , 465-484.	0.1	0
93	Radiotherapy for Primary and Metastatic Soft Tissue Sarcomas: Altered Fraction Regimens with External Beam and Brachytherapy. Medical Radiology, 2017, , 307-321.	0.1	0
94	Comparative Effectiveness of Proton Therapy versus Photon Radiotherapy in Adolescents and Young Adults for Classical Hodgkin Lymphoma. International Journal of Particle Therapy, 2022, 8, 21-27.	1.8	0
95	Outcomes in Adolescents and Young Adults with Hodgkin Lymphoma Treated with and without Radiation Therapy On CCG 5942: A Report From the Children's Oncology Group. Blood, 2012, 120, 3659-3659.	1.4	0
96	PET/CT in RT Planning. , 2016, , 99-115.		0
97	Image Guidance in Pediatric Brain Radiotherapy. , 2018, , 419-430.		0
98	“Per protocol” practice patterns for Children's Oncology Group trials within the radiation oncology community. Pediatric Blood and Cancer, 2022, , e29673.	1.5	0