

# Stephanie Alicia Terezakis

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9542956/stephanie-alicia-terezakis-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

95  
papers

1,328  
citations

21  
h-index

32  
g-index

101  
ext. papers

1,606  
ext. citations

2.5  
avg, IF

4.28  
L-index

#	Paper	IF	Citations
95	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> , <b>2012</b> , 84, e263-9	4	107
94	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> , <b>2009</b> , 73, 795-801	4	92
93	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> , <b>2013</b> , 15, 360-9	1	78
92	[ <sup>18</sup> F]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> , <b>2011</b> , 81, 615-22	4	54
91	Management of pediatric myxopapillary ependymoma: the role of adjuvant radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 85, 421-7	4	45
90	Long-term outcomes of vestibular schwannomas treated with fractionated stereotactic radiotherapy: an institutional experience. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 81, 647-53	4	42
89	A streamlined failure mode and effects analysis. <i>Medical Physics</i> , <b>2014</b> , 41, 061709	4.4	36
88	Role of Radiation Therapy in the Management of Diffuse Intrinsic Pontine Glioma: A Systematic Review. <i>Advances in Radiation Oncology</i> , <b>2019</b> , 4, 520-531	3.3	32
87	An evaluation of departmental radiation oncology incident reports: anticipating a national reporting system. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 85, 919-23	4	32
86	Medical Physics Practice Guideline 4.a: Development, implementation, use and maintenance of safety checklists. <i>Journal of Applied Clinical Medical Physics</i> , <b>2015</b> , 16, 5431	2.3	31
85	Physician attitudes and practices related to voluntary error and near-miss reporting. <i>Journal of Oncology Practice</i> , <b>2014</b> , 10, e350-7	3.1	30
84	Safety strategies in an academic radiation oncology department and recommendations for action. <i>Joint Commission Journal on Quality and Patient Safety</i> , <b>2011</b> , 37, 291-9	1.4	29
83	Implementation of contemporary radiation therapy planning concepts for pediatric Hodgkin lymphoma: Guidelines from the International Lymphoma Radiation Oncology Group. <i>Practical Radiation Oncology</i> , <b>2015</b> , 5, 85-92	2.8	28
82	Socioeconomic factors affect the selection of proton radiation therapy for children. <i>Cancer</i> , <b>2017</b> , 123, 4048-4056	6.4	28
81	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> , <b>2018</b> , 101, 860-874	4	27
80	Management of pediatric spinal cord astrocytomas: outcomes with adjuvant radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 85, 1307-11	4	27
79	Long-term outcomes in treatment of retroperitoneal sarcomas: A 15 year single-institution evaluation of prognostic features. <i>Journal of Surgical Oncology</i> , <b>2016</b> , 114, 56-64	2.8	26

78	Practice patterns of photon and proton pediatric image guided radiation treatment: results from an International Pediatric Research consortium. <i>Practical Radiation Oncology</i> , <b>2014</b> , 4, 336-341	2.8	24
77	Nelfinavir induces radiation sensitization in pituitary adenoma cells. <i>Cancer Biology and Therapy</i> , <b>2011</b> , 12, 657-63	4.6	22
76	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> , <b>2014</b> , 32, 10008-10008	2.2	21
75	Image-guided intensity-modulated photon radiotherapy using multifractionated regimen to paraspinous chordomas and rare sarcomas. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 69, 1502-8	4	20
74	Current concepts and controversies in the treatment of parenchymal brain metastases: improved outcomes with aggressive management. <i>Cancer Investigation</i> , <b>2005</b> , 23, 363-76	2.1	19
73	Management of pediatric intracranial low-grade gliomas: long-term follow-up after radiation therapy. <i>Childs Nervous System</i> , <b>2016</b> , 32, 1425-30	1.7	19
72	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> , <b>2018</b> , 101, 1234-1242	4	18
71	What the diagnostic radiologist needs to know about radiation oncology. <i>Radiology</i> , <b>2011</b> , 261, 30-44	20.5	17
70	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> , <b>2019</b> , 104, 501-512	4	16
69	The role of radiation therapy in the treatment of medullary thyroid cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , <b>2010</b> , 8, 532-40; quiz 541	7.3	16
68	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> , <b>2018</b> , 39, 1576-1581	4.4	15
67	ACR Appropriateness Criteria Pediatric Hodgkin Lymphoma. <i>Pediatric Blood and Cancer</i> , <b>2014</b> , 61, 1305-13	3.4	14
66	Proton therapy for central nervous system tumors in children. <i>Pediatric Blood and Cancer</i> , <b>2018</b> , 65, e27046	3.6	13
65	Intensity-Modulated Radiation Therapy With Dose Painting: A Brain-Sparing Technique for Intracranial Germ Cell Tumors. <i>Pediatric Blood and Cancer</i> , <b>2016</b> , 63, 646-51	3	13
64	A prospective study of FDG-PET with CT coregistration for radiation treatment planning of lymphomas and other hematologic malignancies. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 89, 376-83	4	13
63	Trauma scoring systems explained. <i>EMA - Emergency Medicine Australasia</i> , <b>1999</b> , 11, 155-166	1.5	13
62	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> , <b>2017</b> , 123, 161-168	6.4	12
61	Taking "the Game" Out of The Match: A Simple Proposal. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 93, 945-8	4	12

60	Identifying Predictive Factors for Incident Reports in Patients Receiving Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2016</b> , 94, 993-9	4	12
59	Prevention of a wrong-location misadministration through the use of an intradepartmental incident learning system. <i>Medical Physics</i> , <b>2012</b> , 39, 6968-71	4.4	11
58	Practice patterns of palliative radiation therapy in pediatric oncology patients in an international pediatric research consortium. <i>Pediatric Blood and Cancer</i> , <b>2017</b> , 64, e26589	3	10
57	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> , <b>2019</b> , 103, 314-319	4	10
56	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> , <b>2021</b> , 109, 726-735	4	10
55	ACR appropriateness criteria follow-up of Hodgkin lymphoma. <i>Journal of the American College of Radiology</i> , <b>2014</b> , 11, 1026-1033.e3	3.5	9
54	Long-Term Survival After High-Dose-Rate Brachytherapy for Locally Advanced or Recurrent Colorectal Adenocarcinoma. <i>Annals of Surgical Oncology</i> , <b>2015</b> , 22, 2168-78	3.1	9
53	Multimodal Therapy in the Treatment of Prostate Sarcoma: The Johns Hopkins Experience. <i>Clinical Genitourinary Cancer</i> , <b>2015</b> , 13, 435-40	3.3	8
52	A Cautionary Tale: Risks of Radiation Therapy De-Escalation in Pediatric Malignancies. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 2471-2472	2.2	8
51	High-dose-rate intraoperative radiation therapy: the nuts and bolts of starting a program. <i>Journal of Contemporary Brachytherapy</i> , <b>2014</b> , 6, 99-105	1.9	8
50	Race Disparities in Proton Radiotherapy Use for Cancer Treatment in Patients Enrolled in Children's Oncology Group Trials. <i>JAMA Oncology</i> , <b>2020</b> , 6, 1465-1468	13.4	8
49	A prospective study of corpus callosum regional volumes and neurocognitive outcomes following cranial radiation for pediatric brain tumors. <i>Childs Nervous System</i> , <b>2017</b> , 33, 965-972	1.7	7
48	Use of standardized uptake value thresholding for target volume delineation in pediatric Hodgkin lymphoma. <i>Practical Radiation Oncology</i> , <b>2015</b> , 5, 219-27	2.8	7
47	Combined modality therapy improves overall survival for angiosarcoma. <i>Acta Oncologica</i> , <b>2017</b> , 56, 1235-1238	3.2	6
46	Real-time management of incident learning reports in a radiation oncology department. <i>Practical Radiation Oncology</i> , <b>2018</b> , 8, e337-e345	2.8	6
45	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> , <b>2014</b> , 88, 1161-6	4	6
44	Radiation oncology resident training in patient safety and quality improvement: a national survey of residency program directors. <i>Radiation Oncology</i> , <b>2018</b> , 13, 186	4.2	6
43	Postoperative complications following intraoperative radiotherapy in abdominopelvic malignancy: A single institution analysis of 113 consecutive patients. <i>Journal of Surgical Oncology</i> , <b>2017</b> , 115, 883-890	2.8	5

42	ACR Appropriateness Criteria□ Diffuse Large B-Cell Lymphoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2015</b> , 38, 610-20	2.7	5
41	Fistula formation after postoperative radiation treatment for paranasal sinus cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2008</b> , 31, 199-204	2.7	5
40	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> , <b>2019</b> , 37, 11002-11002	2.2	5
39	Evaluating the Role of Interdigitated Neoadjuvant Chemotherapy and Radiation in the Management of High-Grade Soft-Tissue Sarcoma: The Johns Hopkins Experience. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2017</b> , 40, 214-217	2.7	4
38	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> , <b>2019</b> , 9, e307-e313	2.8	4
37	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> , <b>2018</b> , 100, 1119-1125	4	4
36	Patterns of failure after involved field radiation therapy for pediatric and young adult Hodgkin lymphoma. <i>Pediatric Blood and Cancer</i> , <b>2014</b> , 61, 1210-4	3	4
35	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> , <b>2019</b> , 37, 117-126	2.5	4
34	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> , <b>2021</b> , 127, 739-747	6.4	4
33	Risk factors for near-miss events and safety incidents in pediatric radiation therapy. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 127, 178-182	5.3	4
32	Patterns of Incident Reporting Across Clinical Sites in a Regionally Expanding Academic Radiation Oncology Department. <i>Journal of the American College of Radiology</i> , <b>2019</b> , 16, 915-921	3.5	3
31	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> , <b>2020</b> , 19, 1533033820920650	2.7	3
30	ACR Appropriateness Criteria□ Hodgkin Lymphoma-Unfavorable Clinical Stage I and II. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2016</b> , 39, 384-95	2.7	3
29	PET-Computed Tomography for Radiation Treatment Planning of Lymphoma and Hematologic Malignancies. <i>PET Clinics</i> , <b>2011</b> , 6, 165-75	2.2	3
28	Patterns of Radiation-Associated Lymphopenia in Children with Cancer. <i>Cancer Investigation</i> , <b>2016</b> , 34, 32-8	2.1	3
27	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> , <b>2019</b> , 140, 1-5	5.3	2
26	ACR Appropriateness Criteria□ Hodgkin Lymphoma-Favorable Prognosis Stage I and II. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2016</b> , 39, 535-544	2.7	2
25	Adoption of an incident learning system in a regionally expanding academic radiation oncology department. <i>Reports of Practical Oncology and Radiotherapy</i> , <b>2019</b> , 24, 338-343	1.5	2

24	Intracranial germinoma in the pineal region arising after subtotal resection of epidermoid cyst: case report. <i>Childs Nervous System</i> , <b>2014</b> , 30, 963-6	1.7	2
23	Oncology scan--Molecular genotyping of medulloblastoma: a new treatment era. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 89, 229-31	4	2
22	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> , <b>2017</b> , 3, 191-199	1	2
21	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> , <b>2019</b> , 37, 11070-11070	2.2	2
20	ACR Appropriateness Criteria□ Recurrent Hodgkin Lymphoma. <i>Oncology</i> , <b>2016</b> , 30, 1099-103, 1106-8	1.8	2
19	Pencil-beam scanning for pediatric rhabdomyosarcoma: Promise and precautions. <i>Pediatric Blood and Cancer</i> , <b>2016</b> , 63, 1698-9	3	2
18	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> , <b>2021</b> ,	4	2
17	Tailored strategies for radiation therapy in classical Hodgkin's lymphoma. <i>Critical Reviews in Oncology/Hematology</i> , <b>2012</b> , 84, 71-84	7	1
16	Indirect cell death and the LQ model in SBRT and SRS. <i>Journal of Radiosurgery and SBRT</i> , <b>2020</b> , 7, 1-4	0.4	1
15	Traditional and Modern Techniques for Radiation Treatment Planning <b>2011</b> , 123-151		1
14	The Evolving Role of Radiotherapy for Pediatric Cancers With Advancements in Molecular Tumor Characterization and Targeted Therapies. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 679701	5.3	1
13	Dorothy Reed Mendenhall: expressions of a pioneer in Hodgkin disease. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 92, 8-10	4	0
12	Neoadjuvant Chemoradiation Compared With Neoadjuvant Radiation Alone in the Management of High-Grade Soft Tissue Extremity Sarcomas. <i>Advances in Radiation Oncology</i> , <b>2020</b> , 5, 231-237	3.3	0
11	Intensity-modulated involved-site radiation therapy for non-Hodgkin lymphoma of the head and neck. <i>Leukemia and Lymphoma</i> , <b>2017</b> , 58, 2755-2757	1.9	
10	Radiotherapy for Primary and Metastatic Soft Tissue Sarcomas: Altered Fraction Regimens with External Beam and Brachytherapy. <i>Medical Radiology</i> , <b>2017</b> , 307-321	0.2	
9	Non-Hodgkin Lymphoma. <i>Medical Radiology</i> , <b>2014</b> , 465-484	0.2	
8	In Reply to Drs. Morgan and Williams. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 79, 1602	4	
7	In Reply to Drs. Mehrotra and Mishra. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2010</b> , 76, 314	4	

6 PET/CT in RT Planning **2016**, 99-115

5 Image Guidance in Pediatric Brain Radiotherapy **2018**, 419-430

4 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

3 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). *Blood*, **2013**, 122, 4292-4292 2.2

2 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 1.5

1 "Per protocol" practice patterns for Children's Oncology Group trials within the radiation oncology community.. *Pediatric Blood and Cancer*, **2022**, e29673 3