

Julie A Bradley

List of Publications by Year in descending order

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62
papers

991
citations

471509

17
h-index

501196

28
g-index

62
all docs

62
docs citations

62
times ranked

1132
citing authors

#	ARTICLE	IF	CITATIONS
1	Initial Report of a Prospective Dosimetric and Clinical Feasibility Trial Demonstrates the Potential of Protons to Increase the Therapeutic Ratio in Breast Cancer Compared With Photons. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 411-421.	0.8	93
2	Outcomes Following Proton Therapy for Pediatric Low-Grade Glioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 149-156.	0.8	86
3	Past, Present, and Future of Radiation-Induced Cardiotoxicity: Refinements in Targeting, Surveillance, and Risk Stratification. <i>JACC: CardioOncology</i> , 2021, 3, 343-359.	4.0	76
4	Reducing Anesthesia and Health Care Cost Through Utilization of Child Life Specialists in Pediatric Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 401-405.	0.8	51
5	Outcomes following proton therapy for pediatric ependymoma. <i>Acta Oncol</i> , 2018, 57, 644-648.	1.8	51
6	Novel Radiotherapy Techniques for Breast Cancer. <i>Annual Review of Medicine</i> , 2018, 69, 277-288.	12.2	50
7	Proton Therapy for Breast Cancer: A Consensus Statement From the Particle Therapy Cooperative Group Breast Cancer Subcommittee. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 337-359.	0.8	42
8	Prognostic factors of radiation dermatitis following passive-scattering proton therapy for breast cancer. <i>Radiation Oncology</i> , 2018, 13, 72.	2.7	35
9	Treatment Approach and Outcomes in Infants With Localized Rhabdomyosarcoma: A Report From the Soft Tissue Sarcoma Committee of the Children's Oncology Group. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 19-27.	0.8	34
10	Risk of Radiation Vasculopathy and Stroke in Pediatric Patients Treated With Proton Therapy for Brain and Skull Base Tumors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 854-859.	0.8	32
11	Clinical outcomes following proton therapy for children with central nervous system tumors referred overseas. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26654.	1.5	27
12	Proton Therapy for Pediatric Ependymoma: Mature Results From a Bicentric Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 815-820.	0.8	27
13	A comprehensive dosimetric study of Monte Carlo and pencil beam algorithms on intensity-modulated proton therapy for breast cancer. <i>Journal of Applied Clinical Medical Physics</i> , 2019, 20, 128-136.	1.9	24
14	Patterns of Failure in Pediatric Rhabdomyosarcoma After Proton Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 1070-1077.	0.8	23
15	Second tumor risk in children treated with proton therapy. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28941.	1.5	23
16	Treatment Outcomes After Proton Therapy for Ewing Sarcoma of the Pelvis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 974-981.	0.8	22
17	Successful Treatment of Recurrent Primitive Myxoid Mesenchymal Tumor of Infancy With <i>BCOR</i> Internal Tandem Duplication. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017, 15, 868-871.	4.9	21
18	Impact of different treatment techniques for pediatric Ewing sarcoma of the chest wall: IMRT, 3DCPT, and IMPT with/without beam aperture. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 100-107.	1.9	18

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19	Outcomes following proton therapy for Ewing sarcoma of the cranium and skull base. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28080.	1.5	15
20	Proton therapy following induction chemotherapy for pediatric and adolescent nasopharyngeal carcinoma. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27990.	1.5	14
21	Outcomes Following Proton Therapy for Group III Pelvic Rhabdomyosarcoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 968-976.	0.8	13
22	NUT Carcinoma Without Upfront Surgical Resection: A Case Report. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, 43, e707-e710.	0.6	12
23	Patient posture correction and alignment using mixed reality visualization and the HoloLens 2. <i>Medical Physics</i> , 2022, 49, 15-22.	3.0	12
24	Fertility in childhood cancer survivors following cranial irradiation for primary central nervous system and skull base tumors. <i>Radiotherapy and Oncology</i> , 2015, 117, 195-205.	0.6	11
25	Early outcomes and patterns of failure following proton therapy for nonmetastatic intracranial nongerminomatous germ cell tumors. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26997.	1.5	11
26	Cognitive Performance, Aerobic Fitness, Motor Proficiency, and Brain Function Among Children Newly Diagnosed With Craniopharyngioma. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 413-425.	1.8	11
27	Patterns of Failure in Parameningeal Alveolar Rhabdomyosarcoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 325-333.	0.8	11
28	A Pilot Study of Cardiac MRI in Breast Cancer Survivors After Cardiotoxic Chemotherapy and Three-Dimensional Conformal Radiotherapy. <i>Frontiers in Oncology</i> , 2020, 10, 506739.	2.8	10
29	Local Control After Proton Therapy for Pediatric Chordoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 1406-1413.	0.8	10
30	A Technical Guide for Passive Scattering Proton Radiation Therapy for Breast Cancer. <i>International Journal of Particle Therapy</i> , 2017, 3, 473-484.	1.8	10
31	Using Robust Optimization for Skin Flashing in Intensity Modulated Radiation Therapy for Breast Cancer Treatment: A Feasibility Study. <i>Practical Radiation Oncology</i> , 2020, 10, 59-69.	2.1	9
32	Incorporation of the LETd-weighted biological dose in the evaluation of breast intensity-modulated proton therapy plans. <i>Acta Oncologica</i> , 2021, 60, 252-259.	1.8	9
33	Dosimetric consequences of image guidance techniques on robust optimized intensity-modulated proton therapy for treatment of breast Cancer. <i>Radiation Oncology</i> , 2020, 15, 47.	2.7	8
34	Five-Year Breast Surgeon Experience in LYMPHA at Time of ALND for Treatment of Clinical T1â€“4N1â€“3M0 Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 5775-5787.	1.5	8
35	Local control of parameningeal rhabdomyosarcoma: An expert consensus guideline from the International Soft Tissue Sarcoma Consortium (INSTRuCT). <i>Pediatric Blood and Cancer</i> , 2022, 69, e29751.	1.5	8
36	Predicting parental distress among children newly diagnosed with craniopharyngioma. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27287.	1.5	7

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37	Evaluating Regional Nodal Irradiation Allocation and Association with Oncologic Outcomes in NSABP B-18, B-27, B-40, and B-41. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 542-551.	0.8	7
38	45 GyRBE for group III orbital embryonal rhabdomyosarcoma. <i>Acta Oncologica</i> , 2019, 58, 1404-1409.	1.8	6
39	The impact of dose algorithms on tumor control probability in intensity-modulated proton therapy for breast cancer. <i>Physica Medica</i> , 2019, 61, 52-57.	0.7	5
40	Visual decline in pediatric survivors of brain tumors following radiotherapy. <i>Acta Oncologica</i> , 2020, 59, 1257-1262.	1.8	5
41	To Treat or Not to Treat? A Postmastectomy Question. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 284.	0.8	4
42	Proton radiotherapy for infant rhabdomyosarcoma: Rethinking young age as an adverse prognostic factor. <i>Radiotherapy and Oncology</i> , 2021, 163, 215-220.	0.6	4
43	The current status of intraoperative radiation therapy in breast cancer: Challenges and promises. <i>Breast Journal</i> , 2018, 24, 713-714.	1.0	3
44	Outcomes following limited-volume proton therapy for multifocal spinal myxopapillary ependymoma. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28820.	1.5	3
45	Radiation therapy for infants with cancer. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28700.	1.5	3
46	RBE-weighted dose and its impact on the risk of acute coronary event for breast cancer patients treated with intensity modulated proton therapy. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, .	1.9	3
47	Modern Therapy for Chest Wall Ewing Sarcoma: An Update of the XXX Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, , .	0.8	3
48	Esophagitis associated with multimodality management of pediatric Ewing sarcoma of thorax. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27006.	1.5	2
49	In Regard to Stecklein et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 1280-1281.	0.8	2
50	Quality of Life and Limb: Reducing Lymphedema Risk After Breast Cancer Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 225-229.	0.8	2
51	Patient-specific quality assurance and plan dose errors on breast intensity-modulated proton therapy. <i>Physica Medica</i> , 2020, 77, 84-91.	0.7	2
52	Postmastectomy Bolus: Urban Legend or Sound Practice?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 1370-1372.	0.8	2
53	Bicentric Treatment Outcomes After Proton Therapy for Nonmyxopapillary High-Grade Spinal Cord Ependymoma in Children. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 335-341.	0.8	2
54	Modern Therapy for Spinal and Paraspinal Ewing Sarcoma: An Update of the University of Florida Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 161-165.	0.8	2

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55	Hyperfractionated-Accelerated Reirradiation with Proton Therapy for Radiation-Associated Breast Angiosarcoma. <i>International Journal of Particle Therapy</i> , 2022, 8, 55-67.	1.8	2
56	Multifocal and Multiphasic Demyelinating Lesions After Radiation for Ependymoma in a Pediatric Population. <i>Journal of Child Neurology</i> , 2022, 37, 609-616.	1.4	2
57	Mid-treatment magnetic resonance imaging in pediatric intracranial low-grade gliomas treated with proton beam therapy. <i>Acta Oncologica</i> , 2017, 56, 1243-1247.	1.8	1
58	Concomitant Radiation Recall Dermatitis and Organizing Pneumonia following Breast Radiotherapy: A Case Report. <i>Case Reports in Oncology</i> , 2020, 13, 875-882.	0.7	1
59	Pulmonary dose tolerance in hemithorax radiotherapy for Ewing sarcoma of the chest wall: Are we overestimating the risk of radiation pneumonitis?. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29287.	1.5	1
60	Chemotherapy to Spare Cognition. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 544-545.	0.8	0
61	ASO Visual Abstract: A 5-Year Breast Surgeon Experience in LYMPHA at Time of ALND for Treatment of Clinical T1-4N1-3M0 Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, , 1.	1.5	0
62	In Reply to Struikmans et al.. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 1289-1290.	0.8	0