# **Anthony Fyles**

#### List of Publications by Citations

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164 50 9,744 97 h-index g-index citations papers 170 11,437 3.7 5.54 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
164	Long-term results of hypofractionated radiation therapy for breast cancer. <i>New England Journal of Medicine</i> , <b>2010</b> , 362, 513-20	59.2	1130
163	Prognostic importance of degree of differentiation and cyst rupture in stage I invasive epithelial ovarian carcinoma. <i>Lancet, The</i> , <b>2001</b> , 357, 176-82	40	502
162	Randomized trial of breast irradiation schedules after lumpectomy for women with lymph node-negative breast cancer. <i>Journal of the National Cancer Institute</i> , <b>2002</b> , 94, 1143-50	9.7	463
161	Trends in the utilization of brachytherapy in cervical cancer in the United States. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 87, 111-9	4	328
160	Tumor hypoxia has independent predictor impact only in patients with node-negative cervix cancer. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 680-7	2.2	314
159	Interim cosmetic and toxicity results from RAPID: a randomized trial of accelerated partial breast irradiation using three-dimensional conformal external beam radiation therapy. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 4038-45	2.2	298
158	The effect of treatment duration in the local control of cervix cancer. <i>Radiotherapy and Oncology</i> , <b>1992</b> , 25, 273-9	5.3	290
157	Consensus guidelines for delineation of clinical target volume for intensity-modulated pelvic radiotherapy for the definitive treatment of cervix cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 79, 348-55	4	279
156	Adjuvant chemoradiotherapy versus radiotherapy alone for women with high-risk endometrial cancer (PORTEC-3): final results of an international, open-label, multicentre, randomised, phase 3 trial. <i>Lancet Oncology, The</i> , <b>2018</b> , 19, 295-309	21.7	263
155	MicroRNA-301 mediates proliferation and invasion in human breast cancer. <i>Cancer Research</i> , <b>2011</b> , 71, 2926-37	10.1	214
154	Diffusion-weighted MRI in cervical cancer. <i>European Radiology</i> , <b>2008</b> , 18, 1058-64	8	187
153	Tumor Hypoxia Has Independent Predictor Impact Only in Patients With Node-Negative Cervix Cancer. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 680-687	2.2	169
152	Interstitial fluid pressure predicts survival in patients with cervix cancer independent of clinical prognostic factors and tumor oxygen measurements. <i>Cancer Research</i> , <b>2001</b> , 61, 6400-5	10.1	164
151	Adjuvant chemoradiotherapy versus radiotherapy alone in women with high-risk endometrial cancer (PORTEC-3): patterns of recurrence and post-hoc survival analysis of a randomised phase 3 trial. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, 1273-1285	21.7	160
150	Concurrent cisplatin-based chemotherapy plus radiotherapy for cervical cancera meta-analysis. <i>Clinical Oncology</i> , <b>2002</b> , 14, 203-12	2.8	156
149	Inter- and intrafractional tumor and organ movement in patients with cervical cancer undergoing radiotherapy: a cinematic-MRI point-of-interest study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 70, 1507-15	4	146
148	Concurrent radiation and chemotherapy in vulvar carcinoma. <i>Gynecologic Oncology</i> , <b>1989</b> , 34, 263-7	4.9	140

### (2003-2019)

147	External beam accelerated partial breast irradiation versus whole breast irradiation after breast conserving surgery in women with ductal carcinoma in situ and node-negative breast cancer (RAPID): a randomised controlled trial. <i>Lancet, The</i> , <b>2019</b> , 394, 2165-2172	40	137
146	The clinical significance of hypoxia in human cancers. Seminars in Nuclear Medicine, 2015, 45, 110-21	5.4	133
145	The human tumor microenvironment: invasive (needle) measurement of oxygen and interstitial fluid pressure. <i>Seminars in Radiation Oncology</i> , <b>2004</b> , 14, 249-58	5.5	125
144	The activity of letrozole in patients with advanced or recurrent endometrial cancer and correlation with biological markersa study of the National Cancer Institute of Canada Clinical Trials Group.  International Journal of Gynecological Cancer, 2004, 14, 650-8	3.5	120
143	Molecular Classification of the PORTEC-3 Trial for High-Risk Endometrial Cancer: Impact on Prognosis and Benefit From Adjuvant Therapy. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 3388-3397	2.2	116
142	Phase II study of erlotinib in recurrent or metastatic endometrial cancer: NCIC IND-148. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 4319-25	2.2	115
141	Gene expression profiling in cervical cancer: an exploration of intratumor heterogeneity. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 5632-40	12.9	114
140	Long-term performance of interstial fluid pressure and hypoxia as prognostic factors in cervix cancer. <i>Radiotherapy and Oncology</i> , <b>2006</b> , 80, 132-7	5.3	113
139	Carcinoma of the vaginaexperience at the Princess Margaret Hospital (1974-1989). <i>Gynecologic Oncology</i> , <b>1995</b> , 56, 435-43	4.9	107
138	Toxicity and quality of life after adjuvant chemoradiotherapy versus radiotherapy alone for women with high-risk endometrial cancer (PORTEC-3): an open-label, multicentre, randomised, phase 3 trial. <i>Lancet Oncology, The</i> , <b>2016</b> , 17, 1114-1126	21.7	104
137	Is uterine papillary serous adenocarcinoma a manifestation of the hereditary breast-ovarian cancer syndrome?. <i>Gynecologic Oncology</i> , <b>2000</b> , 79, 477-81	4.9	104
136	Pelvic radiotherapy for cancer of the cervix: is what you plan actually what you deliver?.  International Journal of Radiation Oncology Biology Physics, 2009, 74, 304-12	4	94
135	Cervical cancer regression measured using weekly magnetic resonance imaging during fractionated radiotherapy: radiobiologic modeling and correlation with tumor hypoxia. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 70, 126-33	4	92
134	Interstitial fluid pressure in tumors: therapeutic barrier and biomarker of angiogenesis. <i>Future Oncology</i> , <b>2008</b> , 4, 793-802	3.6	87
133	The role of adjuvant radiotherapy in carcinoma of the endometrium-results in 550 patients with pathologic stage I disease. <i>Gynecologic Oncology</i> , <b>1998</b> , 70, 247-54	4.9	86
132	Concurrent chemoradiation in advanced cervical cancer. <i>Gynecologic Oncology</i> , <b>1990</b> , 38, 446-51	4.9	84
131	A randomized trial of standard versus partially hyperfractionated radiation with or without concurrent 5-fluorouracil in locally advanced cervical cancer. <i>Gynecologic Oncology</i> , <b>1998</b> , 69, 137-45	4.9	83
130	Carbonic anhydrase IX expression, hypoxia, and prognosis in patients with uterine cervical carcinomas. <i>Clinical Cancer Research</i> , <b>2003</b> , 9, 5666-74	12.9	83

129	Rapid automated treatment planning process to select breast cancer patients for active breathing control to achieve cardiac dose reduction. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 82, 386-93	4	82
128	Dysregulated PTEN-PKB and negative receptor status in human breast cancer. <i>International Journal of Cancer</i> , <b>2003</b> , 104, 195-203	7.5	76
127	Results of radical radiotherapy for recurrent endometrial cancer. <i>Gynecologic Oncology</i> , <b>2000</b> , 77, 66-72	4.9	76
126	Tumor size and oxygenation are independent predictors of nodal diseases in patients with cervix cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2001</b> , 51, 699-703	4	70
125	Repeatability and reproducibility of MRI-based radiomic features in cervical cancer. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 135, 107-114	5.3	68
124	Assessment of the tumor microenvironment in cervix cancer using dynamic contrast enhanced CT, interstitial fluid pressure and oxygen measurements. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2005</b> , 62, 1100-7	4	68
123	Heterogeneity of polarographic oxygen tension measurements in cervix cancer: an evaluation of within and between tumor variability, probe position, and track depth. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1997</b> , 39, 405-12	4	64
122	Consensus statement for brachytherapy for the treatment of medically inoperable endometrial cancer. <i>Brachytherapy</i> , <b>2015</b> , 14, 587-99	2.4	63
121	Predictors of adverse cosmetic outcome in the RAPID trial: an exploratory analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 91, 968-76	4	62
120	Automation and intensity modulated radiation therapy for individualized high-quality tangent breast treatment plans. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 90, 688-95	4	59
119	Consensus Recommendations for Radiation Therapy Contouring and Treatment of Vulvar Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2016</b> , 95, 1191-200	4	57
118	The psychosocial impact of cervical cancer among affected women and their partners. <i>International Journal of Gynecological Cancer</i> , <b>2005</b> , 15, 918-25	3.5	57
117	Hypoxia and Predicting Radiation Response. Seminars in Radiation Oncology, 2015, 25, 260-72	5.5	54
116	MicroRNA-196b regulates the homeobox B7-vascular endothelial growth factor axis in cervical cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e67846	3.7	52
115	Automated weekly replanning for intensity-modulated radiotherapy of cervix cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2010</b> , 78, 350-8	4	52
114	Magnetic resonance imaging-guided intracavitary brachytherapy for cancer of the cervix. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2009</b> , 74, 1157-64	4	49
113	5-hydroxytryptamine-3 receptor antagonist with or without short-course dexamethasone in the prophylaxis of radiation induced emesis: a placebo-controlled randomized trial of the National Cancer Institute of Canada Clinical Trials Group (SC19). <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 3458-64	2.2	48
112	A prospective phase I-II trial of the cyclooxygenase-2 inhibitor celecoxib in patients with carcinoma of the cervix with biomarker assessment of the tumor microenvironment. <i>International Journal of Radiation Opening Physics</i> <b>2007</b> , 67, 97-103	4	44

### (2014-2009)

111	Pelvic lymph node topography for radiotherapy treatment planning from ferumoxtran-10 contrast-enhanced magnetic resonance imaging. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2009</b> , 74, 844-51	4	43
110	Association of Apparent Diffusion Coefficient with Disease Recurrence in Patients with Locally Advanced Cervical Cancer Treated with Radical Chemotherapy and Radiation Therapy. <i>Radiology</i> , <b>2016</b> , 279, 158-66	20.5	42
109	Correlations between dynamic contrast-enhanced magnetic resonance imaging-derived measures of tumor microvasculature and interstitial fluid pressure in patients with cervical cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2007</b> , 25, 153-9	5.6	42
108	MiR-449a promotes breast cancer progression by targeting CRIP2. Oncotarget, <b>2016</b> , 7, 18906-18	3.3	42
107	Dosimetric comparison of intensity-modulated, conformal, and four-field pelvic radiotherapy boost plans for gynecologic cancer: a retrospective planning study. <i>Radiation Oncology</i> , <b>2006</b> , 1, 13	4.2	41
106	Up-regulation of the redox mediators thioredoxin and apurinic/apyrimidinic excision (APE)/Ref-1 in hypoxic microregions of invasive cervical carcinomas, mapped using multispectral, wide-field fluorescence image analysis. <i>American Journal of Pathology</i> , <b>2004</b> , 164, 557-65	5.8	41
105	Stage II endometrial carcinoma: prognostic factors and risk classification in 170 patients. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2002</b> , 53, 862-7	4	39
104	The effect of treatment duration on local control of squamous carcinoma of the tonsil and carcinoma of the cervix. <i>Seminars in Radiation Oncology</i> , <b>1992</b> , 2, 26-28	5.5	38
103	A final report of a phase I study of veliparib (ABT-888) in combination with low-dose fractionated whole abdominal radiation therapy (LDFWAR) in patients with advanced solid malignancies and peritoneal carcinomatosis with a dose escalation in ovarian and fallopian tube cancers. <i>Gynecologic</i>	4.9	36
102	Oncology, 2017, 144, 486-490 Hybrid adaptive radiotherapy with on-line MRI in cervix cancer IMRT. Radiotherapy and Oncology, 2014, 110, 323-8	5.3	36
101	Factors influencing arm and axillary symptoms after treatment for node negative breast carcinoma. <i>Cancer</i> , <b>2003</b> , 97, 1369-75	6.4	36
100	Endometrial cancer risk is associated with variants of the mismatch repair genes MLH1 and MSH2. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 1636-40	4	35
99	Characterization of the Tumor-Microenvironment in Patient-Derived Cervix Xenografts (OCICx). <i>Cancers</i> , <b>2012</b> , 4, 821-45	6.6	34
98	Clinical consequences of upfront pathology review in the randomised PORTEC-3 trial for high-risk endometrial cancer. <i>Annals of Oncology</i> , <b>2018</b> , 29, 424-430	10.3	33
97	Consolidative abdominopelvic radiotherapy after surgery and carboplatin/paclitaxel chemotherapy for epithelial ovarian cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2005</b> , 62, 104-1	đ	33
96	Systematic review of adjuvant care for women with Stage I ovarian carcinoma. <i>Cancer</i> , <b>2004</b> , 101, 1926-3	3 <b>5</b> .4	32
95	Comparison of late toxicity between continuous low-dose-rate and pulsed-dose-rate brachytherapy in cervical cancer patients. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2005</b> , 63, 1077-82	 	29
94	Gynecologic Cancer InterGroup (GCIG) consensus review for ovarian small cell cancers. <i>International Journal of Gynecological Cancer</i> , <b>2014</b> , 24, S30-4	3.5	28

93	Association between CYP3A4 genotype and risk of endometrial cancer following tamoxifen use. <i>Carcinogenesis</i> , <b>2007</b> , 28, 2139-42	4.6	28
92	Adjuvant radiotherapy in women with stage I endometrial cancer: a systematic review. <i>Gynecologic Oncology</i> , <b>2006</b> , 102, 361-8	4.9	27
91	Toxicity and clinical outcomes of partial breast irradiation compared to whole breast irradiation for early-stage breast cancer: a systematic review and meta-analysis. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 175, 531-545	4.4	26
90	Dosimetrically triggered adaptive intensity modulated radiation therapy for cervical cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 90, 147-54	4	26
89	A prospective study of DWI, DCE-MRI and FDG PET imaging for target delineation in brachytherapy for cervical cancer. <i>Radiotherapy and Oncology</i> , <b>2016</b> , 120, 519-525	5.3	25
88	Phase 1 study of tirapazamine in combination with radiation and weekly cisplatin in patients with locally advanced cervical cancer. <i>International Journal of Gynecological Cancer</i> , <b>2010</b> , 20, 827-33	3.5	25
87	The role of elective para-aortic lymph node irradiation in patients with locally advanced cervical cancer. <i>Clinical Oncology</i> , <b>2014</b> , 26, 797-803	2.8	24
86	Developing a prognostic micro-RNA signature for human cervical carcinoma. <i>PLoS ONE</i> , <b>2015</b> , 10, e0123	9416	24
85	Tumor and normal tissue dosimetry changes during MR-guided pulsed-dose-rate (PDR) brachytherapy for cervical cancer. <i>Radiotherapy and Oncology</i> , <b>2013</b> , 107, 46-51	5.3	23
84	Heterogeneity and power in clinical biomarker studies. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 1517-21	2.2	22
83	Sorafenib Increases Tumor Hypoxia in Cervical Cancer Patients Treated With Radiation Therapy: Results of a Phase 1 Clinical Study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2016</b> , 94, 111-117	4	21
82	The rapid uptake of concurrent chemotherapy for cervix cancer patients treated with curative radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 64, 1389-94	4	21
81	Uterine papillary serous carcinoma: evaluation of multimodality treatment with abdominopelvic radiotherapy and chemotherapy. <i>International Journal of Gynecological Cancer</i> , <b>2006</b> , 16 Suppl 1, 278-85	3.5	20
80	Role of adjuvant radiotherapy in granulosa cell tumors of the ovary. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 79, 770-4	4	19
79	Interstitial permeability and elasticity in human cervix cancer. <i>Microvascular Research</i> , <b>2008</b> , 75, 381-90	3.7	19
78	A phase III randomized study of misonidazole plus radiation vs. radiation alone for cervix cancer. <i>Radiotherapy and Oncology</i> , <b>2004</b> , 70, 295-9	5.3	19
77	Concomitant intensity modulated boost during whole breast hypofractionated radiotherapya feasibility and toxicity study. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 102, 89-95	5.3	18
76	Interstitial fluid pressure in cervical cancer: guide to targeted therapy. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2001</b> , 24, 516-21	2.7	18

75	Late renal function following whole abdominal irradiation. <i>Radiotherapy and Oncology</i> , <b>1996</b> , 38, 257-61	5.3	18	
74	Predictors of breast radiotherapy plan modifications: quality assurance rounds in a large cancer centre. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 114, 17-21	5.3	17	
73	A hypofractionated radiotherapy regimen (0-7-21) for advanced gynaecological cancer patients. <i>Clinical Oncology</i> , <b>2011</b> , 23, 476-81	2.8	17	
7 <del>2</del>	Phase I study of local radiation and tremelimumab in patients with inoperable locally recurrent or metastatic breast cancer. <i>Oncotarget</i> , <b>2019</b> , 10, 2947-2958	3.3	17	
71	Postoperative radiotherapy improves local control and survival in patients with uterine leiomyosarcoma. <i>Radiation Oncology</i> , <b>2013</b> , 8, 128	4.2	16	
70	Intensity-modulated radiotherapy in the treatment of gynaecological cancers. <i>Clinical Oncology</i> , <b>2012</b> , 24, 499-507	2.8	16	
69	Follow-up for cervical cancer: a Program in Evidence-Based Care systematic review and clinical practice guideline update. <i>Current Oncology</i> , <b>2016</b> , 23, 109-18	2.8	15	
68	Use of alternative therapy in postmenopausal breast cancer patients treated with tamoxifen after surgery. <i>Breast Journal</i> , <b>2004</b> , 10, 481-6	1.2	15	
67	Intratumoral sickling in a patient with cervix cancer and sickle trait: effect on blood flow and oxygenation. <i>Gynecologic Oncology</i> , <b>2001</b> , 83, 428-31	4.9	15	
66	Evaluation of variability in seroma delineation between clinical specialist radiation therapist and radiation oncologist for adjuvant breast irradiation. <i>Practical Radiation Oncology</i> , <b>2012</b> , 2, 114-21	2.8	14	
65	Do single and partnered women with gynecologic cancer differ in types and intensities of illness-and treatment-related psychosocial concerns? A pilot study. <i>Journal of Psychosomatic Research</i> , <b>2007</b> , 63, 241-5	4.1	14	
64	Treatment of early epithelial ovarian cancer with chemotherapy and abdominopelvic radiotherapy: results of a prospective treatment protocol. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1999</b> , 45, 657-65	4	14	
63	Outcomes in Patients Treated with Post-mastectomy Chest Wall Radiotherapy without the Routine Use of Bolus. <i>Clinical Oncology</i> , <b>2018</b> , 30, 427-432	2.8	13	
62	Chromosomal instability as a prognostic marker in cervical cancer. <i>BMC Cancer</i> , <b>2015</b> , 15, 361	4.8	12	
61	External Beam Radiation Therapy and Brachytherapy for Cervical Cancer: The Experience of the National Centre for Radiotherapy in Accra, Ghana. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 100, 1246-1253	4	12	
60	Building a New Model of Care for Rapid Breast Radiotherapy Treatment Planning: Evaluation of the Advanced Practice Radiation Therapist in Cavity Delineation. <i>Clinical Oncology</i> , <b>2016</b> , 28, e184-e191	2.8	12	
59	Quantitative coronary angiography findings of patients who received previous breast radiotherapy. <i>Radiotherapy and Oncology</i> , <b>2011</b> , 100, 184-8	5.3	12	
58	Neither ovariectomy nor progestin treatment prevents endometrial neoplasia in pten+/- mice. <i>Gynecologic Oncology</i> , <b>2008</b> , 108, 395-401	4.9	12	

57	Prognostic Significance of Human Papilloma Virus and p16 Expression in Patients with Vulvar Squamous Cell Carcinoma who Received Radiotherapy. <i>Clinical Oncology</i> , <b>2018</b> , 30, 254-261	2.8	11
56	Anatomic features of interest in women at risk of cardiac exposure from whole breast radiotherapy. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 115, 355-60	5.3	11
55	The predictive value of nadir neutrophil count during treatment of cervical cancer: Interactions with tumor hypoxia and interstitial fluid pressure (IFP). <i>Clinical and Translational Radiation Oncology</i> , <b>2017</b> , 6, 15-20	4.6	10
54	Personalizing post-treatment cancer care: a cross-sectional survey of the needs and preferences of well survivors of breast cancer. <i>Current Oncology</i> , <b>2019</b> , 26, e138-e146	2.8	10
53	The effect of smoking on tumour oxygenation and treatment outcome in cervical cancer. <i>Clinical Oncology</i> , <b>2002</b> , 14, 442-6	2.8	10
52	Variability in clinical target volume delineation for intensity modulated radiation therapy in 3 challenging cervix cancer scenarios. <i>Practical Radiation Oncology</i> , <b>2015</b> , 5, e557-65	2.8	9
51	Measurement of Tumor Hypoxia in Patients With Locally Advanced Cervical Cancer Using Positron Emission Tomography with F-Fluoroazomyin Arabinoside. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 102, 1202-1209	4	9
50	Radiation therapy quality-of-care indicators for locally advanced cervical cancer: A consensus guideline. <i>Practical Radiation Oncology</i> , <b>2016</b> , 6, 315-323	2.8	8
49	Rapid Adaptation of Breast Radiation Therapy Use During the Coronavirus Disease 2019 Pandemic at a Large Academic Cancer Center in Canada. <i>Advances in Radiation Oncology</i> , <b>2020</b> , 5, 749-756	3.3	8
48	The impact of active breathing control on internal mammary lymph node coverage and normal tissue exposure in breast cancer patients planned for left-sided postmastectomy radiation therapy. <i>Practical Radiation Oncology</i> , <b>2017</b> , 7, 228-233	2.8	7
47	Intratumoral heterogeneity and hypoxia gene expression signatures: Is a single biopsy adequate?. <i>Clinical and Translational Radiation Oncology</i> , <b>2019</b> , 19, 110-115	4.6	7
46	Technological advances in radiotherapy for cervical cancer. <i>Current Opinion in Oncology</i> , <b>2011</b> , 23, 512-8	4.2	7
45	Long-Term Toxicity and Health-Related Quality of Life After Adjuvant Chemoradiation Therapy or Radiation Therapy Alone for High-Risk Endometrial Cancer in the Randomized PORTEC-3 Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2021</b> , 109, 975-986	4	7
44	The Added Value of Pathology Review in Vulvar Cancer: Results From a Population-based Cohort Study. <i>International Journal of Gynecological Pathology</i> , <b>2017</b> , 36, 107-110	3.2	6
43	Is abdomino-pelvic radiation therapy the optimal treatment for completely resected stage I and II high risk ovarian cancer?. <i>European Journal of Cancer</i> , <b>1997</b> , 33, 12-9	7.5	6
42	Relations between non-protein sulfydryl levels in the nucleus and cytoplasm, tumor oxygenation, and clinical outcome of patients with uterine cervical carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2005</b> , 61, 137-44	4	6
41	Establishing the Role of Stereotactic Ablative Body Radiotherapy in Early-Stage Breast Cancer. <i>International Journal of Breast Cancer</i> , <b>2018</b> , 2018, 2734820	2.3	5
40	In reply to Smith and Eifel. International Journal of Radiation Oncology Biology Physics, 2014, 88, 460-1	4	5

## (2008-2012)

39	Excellence in Radiation Research for the 21st Century (EIRR21): description of an innovative research training program. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 83, e563-7	′0 <sup>4</sup>	5	
38	Treating vulvar cancer in the new millennium: are patients receiving optimal care?. <i>Gynecologic Oncology</i> , <b>2008</b> , 109, 71-5	4.9	5	
37	Circulating Human Papillomavirus DNA as a Biomarker of Response in Patients With Locally Advanced Cervical Cancer Treated With Definitive Chemoradiation <i>JCO Precision Oncology</i> , <b>2018</b> , 2, 1-8	3.6	5	
36	Slogans and donor pages of cancer centres: do they convey discordant messages?. <i>Lancet Oncology, The</i> , <b>2018</b> , 19, 447-448	21.7	4	
35	Technique adaptation, strategic replanning, and team learning during implementation of MR-guided brachytherapy for cervical cancer. <i>Brachytherapy</i> , <b>2018</b> , 17, 86-93	2.4	4	
34	Local control in young women with early-stage breast cancer treated with hypofractionated whole breast irradiation. <i>Breast</i> , <b>2018</b> , 41, 89-92	3.6	4	
33	Intermediate dose-volume parameters and the development of late rectal toxicity after MRI-guided brachytherapy for locally advanced cervix cancer. <i>Brachytherapy</i> , <b>2017</b> , 16, 968-975.e2	2.4	4	
32	Patient, tumor, and health system factors affecting groin node dissection rates in vulvar carcinoma: A population-based cohort study. <i>Gynecologic Oncology</i> , <b>2015</b> , 139, 465-70	4.9	4	
31	Intrafractional movement of the uterus and cervix in patients with cervix cancer receiving radiotherapy: An MRI-based point-of-interest (POI) analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2004</b> , 60, S305	4	4	
30	Patient-reported sexual adjustment after definitive chemoradiation and MR-guided brachytherapy for cervical cancer. <i>Brachytherapy</i> , <b>2019</b> , 18, 133-140	2.4	4	
29	A multi-institutional analysis of intraoperative radiotherapy for early breast cancer: Does age matter?. <i>American Journal of Surgery</i> , <b>2017</b> , 214, 629-633	2.7	3	
28	Does a groin node dissection in vulvar cancer affect groin recurrence and overall survival?: Results from a population-based cohort study. <i>Gynecologic Oncology</i> , <b>2017</b> , 144, 318-323	4.9	3	
27	Response to Dr. B. Jones et al <i>Radiotherapy and Oncology</i> , <b>1993</b> , 28, 180	5.3	3	
26	Molecular targeted agents combined with chemo-radiation in the treatment of locally advanced cervix cancer. <i>Reviews on Recent Clinical Trials</i> , <b>2008</b> , 3, 111-20	1.2	3	
25	Long-term patient-reported distress in locally advanced cervical cancer patients treated with definitive chemoradiation. <i>Clinical and Translational Radiation Oncology</i> , <b>2020</b> , 23, 1-8	4.6	3	
24	Advanced radiotherapy techniques for breast cancer to minimize cardiovascular risk. <i>Breast Cancer Management</i> , <b>2014</b> , 3, 297-305	0.7	2	
23	Current Practice of IMRT to Treat Carcinoma of the Vulva: Results of an International Survey. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 81, S45-S46	4	2	
22	Whole Pelvis IMRT for Cervix Cancer: What Gets Missed & Why?. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 72, S112	4	2	

21	Moving toward uniform and evidence-based practice of radiotherapy for management of cervical cancer in Ontario, Canada. <i>Brachytherapy</i> , <b>2018</b> , 17, 660-666	2.4	2
20	Can trained volunteers provide psychosocial support to patients undergoing radiotherapy? The perspective of patients and volunteers. <i>Practical Radiation Oncology</i> , <b>2012</b> , 2, e23-e29	2.8	1
19	The effect of local breast radiotherapy on circulating CD34(+) cells. <i>Radiotherapy and Oncology</i> , <b>2011</b> , 100, 304-7	5.3	1
18	In regard to Ishikawa et al.: Cyclooxygenase-2 impairs treatment effect of radiotherapy for cervical cancer by inhibition of radiation-induced apoptosis (Int J Radiat Oncol Biol Phys 2006;66:1347-1355). International Journal of Radiation Oncology Biology Physics, 2007, 68, 959-60;	4	1
17	More than learning technical skills: The importance of mentorship and coaching during a brachytherapy fellowship. <i>Brachytherapy</i> , <b>2020</b> , 19, 758-761	2.4	1
16	Radiation Therapy Techniques and Treatment-Related Toxicity in the PORTEC-3 Trial: Comparison of 3-Dimensional Conformal Radiation Therapy Versus Intensity-Modulated Radiation Therapy.  International Journal of Radiation Oncology Biology Physics, 2021,	4	1
15	Patterns of Recurrence and Predictors of Survival in Breast Cancer Patients Treated with Neoadjuvant Chemotherapy, Surgery, and Radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2020</b> , 108, 676-685	4	О
14	Image-Guidance in External Beam Planning for Locally Advanced Cervical Cancer <b>2011</b> , 51-60		O
13	Comparison of dosimetric parameters derived from whole organ and wall contours for bladder and rectum in cervical cancer patients treated with intracavitary and interstitial brachytherapy. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 127, 456-459	5.3	
12	Gynecological Malignancies. <i>Medical Radiology</i> , <b>2016</b> , 267-280	0.2	
11	QuickStart radiotherapy: an inter-professional approach to expedite radiotherapy treatment in early breast cancer. <i>Journal of Radiotherapy in Practice</i> , <b>2015</b> , 1-8	0.4	
11		0.4	
	early breast cancer. <i>Journal of Radiotherapy in Practice</i> , <b>2015</b> , 1-8  The impact of hypofractionated whole breast radiotherapy on local relapse in patients with grade 3 early breast cancer: a population-based cohort study: Herbert C, Nichol A, Olivotto I, et al (BC	0.4	
10	early breast cancer. <i>Journal of Radiotherapy in Practice</i> , <b>2015</b> , 1-8  The impact of hypofractionated whole breast radiotherapy on local relapse in patients with grade 3 early breast cancer: a population-based cohort study: Herbert C, Nichol A, Olivotto I, et al (BC Cancer Agency, Vancouver, Canada; BC Cancer Agency, Victoria, Canada) Int J Radiat Oncol Biol		
10	early breast cancer. Journal of Radiotherapy in Practice, 2015, 1-8  The impact of hypofractionated whole breast radiotherapy on local relapse in patients with grade 3 early breast cancer: a population-based cohort study: Herbert C, Nichol A, Olivotto I, et al (BC Cancer Agency, Vancouver, Canada; BC Cancer Agency, Victoria, Canada) Int J Radiat Oncol Biol  The 22 2006 2002 2012 Breast Disease 2012 2022 2022  In Reply to Dr. Wang et al International Journal of Radiation Oncology Biology Physics, 2008, 71, 1603  Role of Growth Factors in Tumor Growth and Progression of Gynecological Tumors. Medical	4	
10 9 8	early breast cancer. <i>Journal of Radiotherapy in Practice</i> , <b>2015</b> , 1-8  The impact of hypofractionated whole breast radiotherapy on local relapse in patients with grade 3 early breast cancer: a population-based cohort study: Herbert C, Nichol A, Olivotto I, et al (BC Cancer Agency, Vancouver, Canada; BC Cancer Agency, Victoria, Canada) Int J Radiat Oncol Biol Phys 82 2006 2002, 2012. <i>Breast Disease</i> , 2012, 22, 272, 273  In Reply to Dr. Wang et al <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 71, 1603  Role of Growth Factors in Tumor Growth and Progression of Gynecological Tumors. <i>Medical Radiology</i> , <b>2003</b> , 125-138  TH-E-M100F-01: Impact of Organ Motion On IMRT Dose Distributions for Patients with Cancer of	0.2	
10 9 8	early breast cancer. Journal of Radiotherapy in Practice, 2015, 1-8  The impact of hypofractionated whole breast radiotherapy on local relapse in patients with grade 3 early breast cancer: a population-based cohort study: Herbert C, Nichol A, Olivotto I, et al (BC Cancer Agency, Vancouver, Canada; BC Cancer Agency, Victoria, Canada) Int J Radiat Oncol Biol  In Reply to Dr. Wang et al International Journal of Radiation Oncology Biology Physics, 2008, 71, 1603  Role of Growth Factors in Tumor Growth and Progression of Gynecological Tumors. Medical Radiology, 2003, 125-138  TH-E-M100F-01: Impact of Organ Motion On IMRT Dose Distributions for Patients with Cancer of the Cervix. Medical Physics, 2007, 34, 2647-2647  SU-GG-T-56: Planning Target Volume Adaptation Using Convex Hull of CTVs for Cervix Cancer	4 0.2 4.4	

#### LIST OF PUBLICATIONS

3 Cervix Uteri	Carcinoma	1995,	185-192
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2	Are we missing the post-operative cavity in whole breast radiotherapy?. <i>Journal of Medical Imaging and Radiation Sciences</i> , <b>2021</b> , 52, 207-213	1.4
1	Partial Breast Irradiation and Surgical Clip Usage for Tumor Bed Delineation After Breast-Conserving Surgery in Canada: A Radiation Oncology Perspective. <i>Advances in Radiation Oncology</i> , <b>2021</b> , 6, 100701	3.3