Richard PÃ¶tter

List of Publications by Year
in descending order

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330 papers	23,446 citations	8180 76 h-index	10157 140 g-index
344 all docs	344 docs citations	344 times ranked	9761 citing authors

#	Article	IF	Citations
1	Exclusive 3D-brachytherapy as a good option for stage-I inoperable endometrial cancer: a retrospective analysis in the gynaecological cancer GEC-ESTRO Working Group. Clinical and Translational Oncology, 2022, 24, 254-265.	2.4	7
2	Impact of Vaginal Symptoms and Hormonal Replacement Therapy on Sexual Outcomes After Definitive Chemoradiotherapy in Patients With Locally Advanced Cervical Cancer: Results from the EMBRACE-I Study. International Journal of Radiation Oncology Biology Physics, 2022, 112, 400-413.	0.8	20
3	Severity and Persistency of Late Gastrointestinal Morbidity in Locally Advanced Cervical Cancer: Lessons Learned From EMBRACE-I and Implications for the Future. International Journal of Radiation Oncology Biology Physics, 2022, 112, 681-693.	0.8	14
4	Risk Factors for Late Persistent Fatigue After Chemoradiotherapy in Patients With Locally Advanced Cervical Cancer: An Analysis From the EMBRACE-I Study. International Journal of Radiation Oncology Biology Physics, 2022, 112, 1177-1189.	0.8	6
5	Dose-effect relationship between vaginal dose points and vaginal stenosis in cervical cancer: An EMBRACE-I sub-study. Radiotherapy and Oncology, 2022, 168, 8-15.	0.6	11
6	Prognostic Implications of Uterine Cervical Cancer Regression During Chemoradiation Evaluated by the T-Score in the Multicenter EMBRACE I Study. International Journal of Radiation Oncology Biology Physics, 2022, 113, 379-389.	0.8	7
7	Persistence of Late Substantial Patient-Reported Symptoms (LAPERS) After Radiochemotherapy Including Image Guided Adaptive Brachytherapy for Locally Advanced Cervical Cancer: A Report From the EMBRACE Study. International Journal of Radiation Oncology Biology Physics, 2021, 109, 161-173.	0.8	16
8	Dose-Volume Effects and Risk Factors for Late Diarrhea in Cervix Cancer Patients After Radiochemotherapy With Image Guided Adaptive Brachytherapy in the EMBRACE I Study. International Journal of Radiation Oncology Biology Physics, 2021, 109, 688-700.	0.8	31
9	Importance of the ICRU bladder point dose on incidence and persistence of urinary frequency and incontinence in locally advanced cervical cancer: An EMBRACE analysis. Radiotherapy and Oncology, 2021, 158, 300-308.	0.6	23
10	Management of oligo-metastatic and oligo-recurrent cervical cancer: A pattern of care survey within the EMBRACE research network. Radiotherapy and Oncology, 2021, 155, 151-159.	0.6	13
11	Early morbidity and doseâ€"volume effects in definitive radiochemotherapy for locally advanced cervical cancer: aÂprospective cohort study covering modern treatment techniques. Strahlentherapie Und Onkologie, 2021, 197, 505-519.	2.0	11
12	MRI-guided adaptive brachytherapy in locally advanced cervical cancer (EMBRACE-I): a multicentre prospective cohort study. Lancet Oncology, The, 2021, 22, 538-547.	10.7	268
13	Results of image guided brachytherapy for stage IB cervical cancer in the RetroEMBRACE study. Radiotherapy and Oncology, 2021, 157, 24-31.	0.6	6
14	Risk factors and dose-effects for bladder fistula, bleeding and cystitis after radiotherapy with imaged-guided adaptive brachytherapy for cervical cancer: An EMBRACE analysis. Radiotherapy and Oncology, 2021, 158, 312-320.	0.6	33
15	Response to Yuce Sari et al.. Radiotherapy and Oncology, 2021, 158, 323-324.	0.6	0
16	Nomogram Predicting Overall Survival in Patients With Locally Advanced Cervical Cancer Treated With Radiochemotherapy Including Image-Guided Brachytherapy: A Retro-EMBRACE Study. International Journal of Radiation Oncology Biology Physics, 2021, 111, 168-177.	0.8	24
17	Risk factors for nodal failure after radiochemotherapy and image guided brachytherapy in locally advanced cervical cancer: An EMBRACE analysis. Radiotherapy and Oncology, 2021, 163, 150-158.	0.6	12
18	Quantitative and qualitative application of clinical drawings for image-guided brachytherapy in cervical cancer patients. Journal of Contemporary Brachytherapy, 2021, 13, 512-518.	0.9	3

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19	Late, Persistent, Substantial, Treatment-Related Symptoms After Radiation Therapy (LAPERS): A New Method for Longitudinal Analysis of Late Morbidityâ€"Applied in the EMBRACE Study. International Journal of Radiation Oncology Biology Physics, 2020, 106, 300-309.	0.8	22
20	Recommendations from gynaecological (GYN) GEC-ESTRO working group â€" ACROP: Target concept for image guided adaptive brachytherapy in primary vaginal cancer. Radiotherapy and Oncology, 2020, 145, 36-44.	0.6	32
21	Hybrid TRUS/CT with optical tracking for target delineation in image-guided adaptive brachytherapy for cervical cancer. Strahlentherapie Und Onkologie, 2020, 196, 983-992.	2.0	7
22	Evidence-Based Dose Planning Aims and Dose Prescription in Image-Guided Brachytherapy Combined With Radiochemotherapy in Locally Advanced Cervical Cancer. Seminars in Radiation Oncology, 2020, 30, 311-327.	2.2	32
23	Education and training for image-guided adaptive brachytherapy for cervix cancerâ€"The (GEC)-ESTRO/EMBRACE perspective. Brachytherapy, 2020, 19, 827-836.	0.5	22
24	Image guidance in radiation therapy for better cure of cancer. Molecular Oncology, 2020, 14, 1470-1491.	4.6	63
25	Dose planning variations related to delineation variations in MRI-guided brachytherapy for locally advanced cervical cancer. Brachytherapy, 2020, 19, 146-153.	0.5	12
26	MRI-based contouring of functional sub-structures of the lower urinary tract in gynaecological radiotherapy. Radiotherapy and Oncology, 2020, 145, 117-124.	0.6	13
27	Ring Versus Ovoids and Intracavitary Versus Intracavitary-Interstitial Applicators in Cervical Cancer Brachytherapy: Results From the EMBRACE I Study. International Journal of Radiation Oncology Biology Physics, 2020, 106, 1052-1062.	0.8	51
28	Initiatives for education, training, and dissemination of morbidity assessment and reporting in a multiinstitutional international context: Insights from the EMBRACE studies on cervical cancer. Brachytherapy, 2020, 19, 837-849.	0.5	6
29	Attitude Towards End of Life Communication of Austrian Medical Students. Journal of Cancer Education, 2019, 34, 743-748.	1.3	2
30	Uveal Melanoma: Stereotactic Radiation Therapy. , 2019, , 233-240.		0
31	Reporting of Late Morbidity After Radiation Therapy in Large Prospective Studies: A Descriptive Review of the Current Status. International Journal of Radiation Oncology Biology Physics, 2019, 105, 957-967.	0.8	17
32	Vienna-II ring applicator for distal parametrial/pelvic wall disease in cervical cancer brachytherapy: An experience from two institutions: Clinical feasibility and outcome. Radiotherapy and Oncology, 2019, 141, 123-129.	0.6	35
33	Importance of training in external beam treatment planning for locally advanced cervix cancer: Report from the EMBRACE II dummy run. Radiotherapy and Oncology, 2019, 133, 149-155.	0.6	12
34	Change in Patterns of Failure After Image-Guided Brachytherapy for Cervical Cancer: Analysis From the RetroEMBRACE Study. International Journal of Radiation Oncology Biology Physics, 2019, 104, 895-902.	0.8	62
35	Nodal failure after chemo-radiation and MRI guided brachytherapy in cervical cancer: Patterns of failure in the EMBRACE study cohort. Radiotherapy and Oncology, 2019, 134, 185-190.	0.6	41
36	Image-guided Adaptive Radiotherapy in Cervical Cancer. Seminars in Radiation Oncology, 2019, 29, 284-298.	2.2	47

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37	Importance of Technique, Target Selection, Contouring, Dose Prescription, and Dose-Planning in External Beam Radiation Therapy for Cervical Cancer: Evolution of Practice From EMBRACE-I to II. International Journal of Radiation Oncology Biology Physics, 2019, 104, 885-894.	0.8	39
38	The value of pretreatment serum butyrylcholinesterase level as aÂnovel prognostic biomarker in patients with cervical cancer treated with primary (chemo-)radiation therapy. Strahlentherapie Und Onkologie, 2019, 195, 430-440.	2.0	9
39	Management of Nodal Disease in Advanced Cervical Cancer. Seminars in Radiation Oncology, 2019, 29, 158-165.	2.2	34
40	Risk Factors for Ureteral Stricture After Radiochemotherapy Including Image Guided Adaptive Brachytherapy in Cervical Cancer: Results From the EMBRACE Studies. International Journal of Radiation Oncology Biology Physics, 2019, 103, 887-894.	0.8	39
41	Quality-of-life results for accelerated partial breast irradiation with interstitial brachytherapy versus whole-breast irradiation in early breast cancer after breast-conserving surgery (GEC-ESTRO): 5-year results of a randomised, phase 3 trial. Lancet Oncology, The, 2018, 19, 834-844.	10.7	102
42	Fatigue, insomnia and hot flashes after definitive radiochemotherapy and image-guided adaptive brachytherapy for locally advanced cervical cancer: An analysis from the EMBRACE study. Radiotherapy and Oncology, 2018, 127, 440-448.	0.6	30
43	Physician assessed and patient reported lower limb edema after definitive radio(chemo)therapy and image-guided adaptive brachytherapy for locally advanced cervical cancer: A report from the EMBRACE study. Radiotherapy and Oncology, 2018, 127, 449-455.	0.6	23
44	The EMBRACE II study: The outcome and prospect of two decades of evolution within the GEC-ESTRO GYN working group and the EMBRACE studies. Clinical and Translational Radiation Oncology, 2018, 9, 48-60.	1.7	415
45	The European Society of Gynaecological Oncology/European Society for Radiotherapy and Oncology/European Society of Pathology guidelines for the management of patients with cervical cancer. Radiotherapy and Oncology, 2018, 127, 404-416.	0.6	241
46	The European Society of Gynaecological Oncology/European Society for Radiotherapy and Oncology/European Society of Pathology Guidelines for the Management of Patients With Cervical Cancer. International Journal of Gynecological Cancer, 2018, 28, 641-655.	2.5	336
47	Ã–GRO survey on radiotherapy capacity in Austria. Strahlentherapie Und Onkologie, 2018, 194, 284-292.	2.0	2
48	Changes in Tumor Biology During Chemoradiation of Cervix Cancer Assessed by Multiparametric MRI and Hypoxia PET. Molecular Imaging and Biology, 2018, 20, 160-169.	2.6	16
49	Image guided adaptive external beam radiation therapy for cervix cancer: Evaluation of a clinically implemented plan-of-the-day technique. Zeitschrift Fur Medizinische Physik, 2018, 28, 184-195.	1.5	28
50	Postoperative radiotherapy for prostate cancer. Strahlentherapie Und Onkologie, 2018, 194, 23-30.	2.0	10
51	Isodose surface volumes in cervix cancer brachytherapy: Change of practice from standard (Point A) to individualized image guided adaptive (EMBRACE I) brachytherapy. Radiotherapy and Oncology, 2018, 129, 567-574.	0.6	39
52	Physician assessed and patient reported urinary morbidity after radio-chemotherapy and image guided adaptive brachytherapy for locally advanced cervical cancer. Radiotherapy and Oncology, 2018, 127, 423-430.	0.6	54
53	Early ultrasonographic tumor regression after linear accelerator stereotactic fractionated photon radiotherapy of choroidal melanoma as a predictor for metastatic spread. Radiotherapy and Oncology, 2018, 127, 385-391.	0.6	2
54	Union of light ion therapy centers in Europe (ULICE EC FP7) â€“ Objectives and achievements of joint research activities. Radiotherapy and Oncology, 2018, 128, 83-100.	0.6	6

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55	The European Society of Gynaecological Oncology/European Society for Radiotherapy and Oncology/European Society of Pathology Guidelines for the Management of Patients with Cervical Cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 472, 919-936.	2.8	127
56	Bowel morbidity following radiochemotherapy and image-guided adaptive brachytherapy for cervical cancer: Physician- and patient reported outcome from the EMBRACE study. Radiotherapy and Oncology, 2018, 127, 431-439.	0.6	69
57	Late side-effects and cosmetic results of accelerated partial breast irradiation with interstitial brachytherapy versus whole-breast irradiation after breast-conserving surgery for low-risk invasive and in-situ carcinoma of the female breast: 5-year results of a randomised, controlled, phase 3 trial. Lancet Oncology, The, 2017, 18, 259-268.	10.7	220
58	Reply to the Letter to the Editor by H. Yamazaki et al.. Radiotherapy and Oncology, 2017, 123, 170-171.	0.6	0
59	Increased genitourinary fistula rate after bevacizumab in recurrent cervical cancer patients initially treated with definitive radiochemotherapy and image-guided adaptive brachytherapy. Strahlentherapie Und Onkologie, 2017, 193, 1056-1065.	2.0	20
60	Impact of hybrid PET/MR technology on multiparametric imaging and treatment response assessment of cervix cancer. Radiotherapy and Oncology, 2017, 125, 420-425.	0.6	25
61	Vienna Summer School on Oncology: how to teach clinical decision making in a multidisciplinary environment. BMC Medical Education, 2017, 17, 100.	2.4	12
62	Advancements in brachytherapy. Advanced Drug Delivery Reviews, 2017, 109, 15-25.	13.7	67
63	Inflatable multichannel rectal applicator for adaptive image-guided endoluminal high-dose-rate rectal brachytherapy: design, dosimetric characteristics, and first clinical experiences. Journal of Contemporary Brachytherapy, 2017, 4, 359-363.	0.9	3
64	Total reference air kerma can accurately predict isodose surface volumes in cervix cancer brachytherapy. A multicenter study. Brachytherapy, 2017, 16, 1184-1191.	0.5	12
65	Particle Therapy or Brachytherapy?. , 2017, , 361-368.		0
66	Impact of heterogeneity-corrected dose calculation using a grid-based Boltzmann solver on breast and cervix cancer brachytherapy. Journal of Contemporary Brachytherapy, 2016, 2, 143-149.	0.9	22
67	Effect of tumor dose, volume and overall treatment time on local control after radiochemotherapy including MRI guided brachytherapy of locally advanced cervical cancer. Radiotherapy and Oncology, 2016, 120, 441-446.	0.6	252
68	Doseâ€"volume effect relationships for late rectal morbidity in patients treated with chemoradiation and MRI-guided adaptive brachytherapy for locally advanced cervical cancer: Results from the prospective multicenter EMBRACE study. Radiotherapy and Oncology, 2016, 120, 412-419.	0.6	198
69	Image guided adaptive brachytherapy with combined intracavitary and interstitial technique improves the therapeutic ratio in locally advanced cervical cancer: Analysis from the retroEMBRACE study. Radiotherapy and Oncology, 2016, 120, 434-440.	0.6	236
70	Image guided brachytherapy in locally advanced cervical cancer: Improved pelvic control and survival in RetroEMBRACE, a multicenter cohort study. Radiotherapy and Oncology, 2016, 120, 428-433.	0.6	527
71	A volumetric analysis of GTVD and CTVHR as defined by the GEC ESTRO recommendations in FIGO stage IIB and IIIB cervical cancer patients treated with IGABT in a prospective multicentric trial (EMBRACE). Radiotherapy and Oncology, 2016, 120, 404-411.	0.6	42
72	Can reduction of uncertainties in cervix cancer brachytherapy potentially improve clinical outcome?. Radiotherapy and Oncology, 2016, 120, 390-396.	0.6	20

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73	Combining transrectal ultrasound and CT for image-guided adaptive brachytherapy of cervical cancer: Proof of concept. Brachytherapy, 2016, 15, 839-844.	0.5	46
74	Image Guided Brachytherapy in Cervical Cancer: A Comparison between Intracavitary and Combined Intracavitary/Interstitial Brachytherapy in Regard to Doses to HR CTV, OARs and Late Morbidity - Early Results from the Embrace Study in 999 Patients. Brachytherapy, 2016, 15, S21.	0.5	14
75	Image Guided Adaptive Brachytherapy in cervix cancer: A new paradigm changing clinical practice and outcome. Radiotherapy and Oncology, 2016, 120, 365-369.	0.6	50
76	Impact of organ shape variations on margin concepts for cervix cancer ART. Radiotherapy and Oncology, 2016, 120, 526-531.	0.6	23
77	GEC-ESTRO multicenter phase 3-trial: Accelerated partial breast irradiation with interstitial multicatheter brachytherapy versus external beam whole breast irradiation: Early toxicity and patient compliance. Radiotherapy and Oncology, 2016, 120, 119-123.	0.6	90
78	Vaginal dose de-escalation in image guided adaptive brachytherapy for locally advanced cervical cancer. Radiotherapy and Oncology, 2016, 120, 480-485.	0.6	33
79	Multicentre evaluation of a novel vaginal dose reporting method in 153 cervical cancer patients. Radiotherapy and Oncology, 2016, 120, 420-427.	0.6	28
80	Doseâ€"effect relationship and risk factors for vaginal stenosis after definitive radio(chemo)therapy with image-guided brachytherapy for locally advanced cervical cancer in the EMBRACE study. Radiotherapy and Oncology, 2016, 118, 160-166.	0.6	153
81	In response to the letter to the editor from Sylvia van Dyk etÂal. regarding our editorial â€œHigh-tech image-guided therapy vs. low-tech, simple, cheap gynecologic brachytherapyâ€• Brachytherapy, 2016, 15, 207.	0.5	0
82	Value of Magnetic Resonance Imaging Without or With Applicator in Place for Target Definition in Cervix Cancer Brachytherapy. International Journal of Radiation Oncology Biology Physics, 2016, 94, 588-597.	0.8	34
83	Transrectal ultrasound for image-guided adaptive brachytherapy in cervix cancer â€" An alternative to MRI for target definition?. Radiotherapy and Oncology, 2016, 120, 467-472.	0.6	48
84	Health-Related Quality of Life in Locally Advanced Cervical Cancer Patients After Definitive Chemoradiation Therapy Including Image Guided Adaptive Brachytherapy: An Analysis From the EMBRACE Study. International Journal of Radiation Oncology Biology Physics, 2016, 94, 1088-1098.	0.8	77
85	5-year results of accelerated partial breast irradiation using sole interstitial multicatheter brachytherapy versus whole-breast irradiation with boost after breast-conserving surgery for low-risk invasive and in-situ carcinoma of the female breast: a randomised, phase 3, non-inferiority trial. Lancet, The, 2016, 387, 229-238.	13.7	578
86	Original paper Improved source path localisation in ring applicators and the clinical impact for gynecological brachytherapy. Journal of Contemporary Brachytherapy, 2015, 3, 239-243.	0.9	7
87	High-tech image-guided therapy versus low-tech, simple, cheap gynecologic brachytherapy. Brachytherapy, 2015, 14, 910-912.	0.5	7
88	Establishing a Global Radiation Oncology Collaboration in Education (GRaCE): Objectives and priorities. Radiotherapy and Oncology, 2015, 117, 188-192.	0.6	15
89	Feasibility of dominant intraprostatic lesion boosting using advanced photon-, proton- or brachytherapy. Radiotherapy and Oncology, 2015, 117, 509-514.	0.6	25
90	Carbon ion radiotherapy in Japan: an assessment of 20 years of clinical experience. Lancet Oncology, The, 2015, 16, e93-e100.	10.7	423

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91	Use of bladder dose points for assessment of the spatial dose distribution in the posterior bladder wall in cervical cancer brachytherapy and the impact of applicator position. Brachytherapy, 2015, 14, 252-259.	0.5	15
92	Information preferences regarding cure rates and prognosis of Austrian patients with advanced lung cancer. Strahlentherapie Und Onkologie, 2015, 191, 549-556.	2.0	13
93	Assessment of Parametrial Response by Growth Pattern in Patients With International Federation of Gynecology and Obstetrics Stage IIB and IIIB Cervical Cancer: Analysis of Patients From a Prospective, Multicenter Trial (EMBRACE). International Journal of Radiation Oncology Biology Physics, 2015, 93, 788-796.	0.8	34
94	Evaluation of planning aims and dose prescription in image-guided adaptive brachytherapy and radiochemotherapy for cervical cancer: Vienna clinical experience in 225 patients from 1998 to 2008. Acta OncolÃ³gica, 2015, 54, 1551-1557.	1.8	14
95	Quality assurance in MR image guided adaptive brachytherapy for cervical cancer: Final results of the EMBRACE study dummy run. Radiotherapy and Oncology, 2015, 117, 548-554.	0.6	37
96	Health related quality of life and patient reported symptoms before and during definitive radio(chemo)therapy using image-guided adaptive brachytherapy for locally advanced cervical cancer and early recovery â€" A mono-institutional prospective study. Gynecologic Oncology, 2015, 136, 415-423.	1.4	46
97	In Reply to Whitley etÂal. International Journal of Radiation Oncology Biology Physics, 2014, 90, 469-470.	0.8	0
98	Four years with FALCON â€" An ESTRO educational project: Achievements and perspectives. Radiotherapy and Oncology, 2014, 112, 145-149.	0.6	44
99	Curative Radiation Therapy for Locally Advanced Cervical Cancer: Brachytherapy Is NOT Optional. International Journal of Radiation Oncology Biology Physics, 2014, 88, 537-539.	0.8	165
100	Manifestation Pattern of Early-Late Vaginal Morbidity After Definitive Radiation (Chemo)Therapy and Image-Guided Adaptive Brachytherapy for Locally Advanced Cervical Cancer: An Analysis From the EMBRACE Study. International Journal of Radiation Oncology Biology Physics, 2014, 89, 88-95.	0.8	106
101	Posttraumatic Stress Disorder After High-Dose-Rate Brachytherapy for Cervical Cancer With 2 Fractions in 1 Application Under Spinal/Epidural Anesthesia: Incidence and Risk Factors. International Journal of Radiation Oncology Biology Physics, 2014, 89, 260-267.	0.8	68
102	Adaptive image guided brachytherapy for cervical cancer: A combined MRI-/CT-planning technique with MRI only at first fraction. Radiotherapy and Oncology, 2013, 107, 75-81.	0.6	85
103	Single line source with and without vaginal loading and the impact on target coverage and organ at risk doses for cervix cancer Stages IB, II, and IIIB: Treatment planning simulation in patients treated with MRI-guided adaptive brachytherapy in a multicentre study (EMBRACE). Brachytherapy, 2013, 12, 317-323.	0.5	16
104	Doseâ€"response of critical structures in the posterior eye segment to hypofractioned stereotactic photon radiotherapy of choroidal melanoma. Radiotherapy and Oncology, 2013, 108, 348-353.	0.6	10
105	High-risk clinical target volume delineation in CT-guided cervical cancer brachytherapy: Impact of information from FIGO stage with or without systematic inclusion of 3D documentation of clinical gynecological examination. Acta OncolÃ³gica, 2013, 52, 1345-1352.	1.8	54
106	Feasibility of transrectal ultrasonography for assessment of cervical cancer. Strahlentherapie Und Onkologie, 2013, 189, 123-128.	2.0	50
107	A multicentre comparison of the dosimetric impact of inter- and intra-fractional anatomical variations in fractionated cervix cancer brachytherapy. Radiotherapy and Oncology, 2013, 107, 20-25.	0.6	86
108	Uncertainties in image guided adaptive cervix cancer brachytherapy: Impact on planning and prescription. Radiotherapy and Oncology, 2013, 107, 1-5.	0.6	74

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109	Vaginal dose point reporting in cervical cancer patients treated with combined 2D/3D external beam radiotherapy and 2D/3D brachytherapy. Radiotherapy and Oncology, 2013, 107, 99-105.	0.6	47
110	Uncertainty analysis for 3D image-based cervix cancer brachytherapy by repetitive MR imaging: Assessment of DVH-variations between two HDR fractions within one applicator insertion and their clinical relevance. Radiotherapy and Oncology, 2013, 107, 26-31.	0.6	45
111	Dose to the non-involved uterine corpus with MRI guided brachytherapy in locally advanced cervical cancer. Radiotherapy and Oncology, 2013, 107, 93-98.	0.6	13
112	In Reply A. Sharma et al. International Journal of Radiation Oncology Biology Physics, 2013, 85, 288-289.	0.8	0
113	Uncertainties of target volume delineation in MRI guided adaptive brachytherapy of cervix cancer: A multi-institutional study. Radiotherapy and Oncology, 2013, 107, 6-12.	0.6	80
114	Dosimetric impact of interobserver variability in MRI-based delineation for cervical cancer brachytherapy. Radiotherapy and Oncology, 2013, 107, 13-19.	0.6	87
115	Magnetic resonance imaging for assessment of parametrial tumour spread and regression patterns in adaptive cervix cancer radiotherapy. Acta OncolÃ³gica, 2013, 52, 1384-1390.	1.8	32
116	Treatment of Children and Adolescents With Hodgkin Lymphoma Without Radiotherapy for Patients in Complete Remission After Chemotherapy: Final Results of the Multinational Trial GPOH-HD95. Journal of Clinical Oncology, 2013, 31, 1562-1568.	1.6	127
117	Dose Effect Relationship for Late Side Effects of the Rectum and Urinary Bladder in Magnetic Resonance Image-Guided Adaptive Cervix Cancer Brachytherapy. International Journal of Radiation Oncology Biology Physics, 2012, 82, 653-657.	0.8	194
118	Cone-Beam CT-Based Delineation of Stereotactic Lung Targets: The Influence of Image Modality and Target Size on Interobserver Variability. International Journal of Radiation Oncology Biology Physics, 2012, 82, e265-e272.	0.8	39
119	Treatment of Locally Advanced Vaginal Cancer With Radiochemotherapy and Magnetic Resonance Image-Guided Adaptive Brachytherapy: Doseâ€"Volume Parameters and First Clinical Results. International Journal of Radiation Oncology Biology Physics, 2012, 82, 1880-1888.	0.8	59
120	Partial breast irradiation for locally recurrent breast cancer within a second breast conserving treatment: Alternative to mastectomy? Results from a prospective trial. Radiotherapy and Oncology, 2012, 102, 96-101.	0.6	82
121	Recommendations from Gynaecological (GYN) GEC-ESTRO Working Group (IV): Basic principles and parameters for MR imaging within the frame of image based adaptive cervix cancer brachytherapy. Radiotherapy and Oncology, 2012, 103, 113-122.	0.6	342
122	Comparison between external beam radiotherapy (70Gy/74Gy) and permanent interstitial brachytherapy in 890 intermediate risk prostate cancer patients. Radiotherapy and Oncology, 2012, 103, 223-227.	0.6	17
123	The updated ESTRO core curricula 2011 for clinicians, medical physicists and RTTs in radiotherapy/radiation oncology. Radiotherapy and Oncology, 2012, 103, 103-108.	0.6	81
124	Competencies in radiation oncology: A new approach for education and training of professionals for Radiotherapy and Oncology in Europe. Radiotherapy and Oncology, 2012, 103, 1-4.	0.6	33
125	Late gastrointestinal and urogenital side-effects after radiotherapy â€" Incidence and prevalence. Subgroup-analysis within the prospective Austrianâ€"German phase II multicenter trial for localized prostate cancer. Radiotherapy and Oncology, 2012, 104, 114-118.	0.6	42
126	Phase I/II trial evaluating carbon ion radiotherapy for the treatment of recurrent rectal cancer: the PANDORA-01 trial. BMC Cancer, 2012, 12, 137.	2.6	46

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127	Connection of European particle therapy centers and generation of a common particle database system within the European ULICE-framework. Radiation Oncology, 2012, 7, 115.	2.7	11
128	Comparison of seed brachytherapy or external beam radiotherapy (70ÂGy or 74ÂGy) in 919 low-risk prostate cancer patients. Strahlentherapie Und Onkologie, 2012, 188, 305-310.	2.0	15
129	Adaptive Contouring of the Target Volume and Organs at Risk. , 2011, , 99-118.		6
130	Clinical Aspects of Treatment Planning. , 2011, , 119-130.		3
131	Feasibility of CBCT-based target and normal structure delineation in prostate cancer radiotherapy: Multi-observer and image multi-modality study. Radiotherapy and Oncology, 2011, 98, 154-161.	0.6	78
132	Clinical outcome of protocol based image (MRI) guided adaptive brachytherapy combined with 3D conformal radiotherapy with or without chemotherapy in patients with locally advanced cervical cancer. Radiotherapy and Oncology, 2011, 100, 116-123.	0.6	649
133	Local recurrences in cervical cancer patients in the setting of image-guided brachytherapy: A comparison of spatial dose distribution within a matched-pair analysis. Radiotherapy and Oncology, 2011, 100, 468-472.	0.6	54
134	Image guided, adaptive, accelerated, high dose brachytherapy as model for advanced small volume radiotherapy. Radiotherapy and Oncology, 2011, 100, 333-343.	0.6	31
135	Healing of Late Endoscopic Changes in the Rectum between 12 and 65 Months after External Beam Radiotherapy. Strahlentherapie Und Onkologie, 2011, 187, 202-205.	2.0	29
136	Incidence of dermatitis in head and neck cancer patients treated with primary radiotherapy and cetuximab. Strahlentherapie Und Onkologie, 2011, 187, 373-377.	2.0	24
137	Doseâ€"Volume Histogram Parameters and Late Side Effects in Magnetic Resonance Imageâ€"Guided Adaptive Cervical Cancer Brachytherapy. International Journal of Radiation Oncology Biology Physics, 2011, 79, 356-362.	0.8	164
138	Accelerated Partial Breast Irradiation: 5-Year Results of the German-Austrian Multicenter Phase II Trial Using Interstitial Multicatheter Brachytherapy Alone After Breast-Conserving Surgery. International Journal of Radiation Oncology Biology Physics, 2011, 80, 17-24.	0.8	116
139	Accelerated Partial Breast Irradiation With Interstitial Implants: Risk Factors Associated With Increased Local Recurrence. International Journal of Radiation Oncology Biology Physics, 2011, 80, 1458-1463.	0.8	33
140	Parametrial Boost Using Midline Shielding Results in an Unpredictable Dose to Tumor and Organs at Risk in Combined External Beam Radiotherapy and Brachytherapy for Locally Advanced Cervical Cancer. International Journal of Radiation Oncology Biology Physics, 2011, 79, 1572-1579.	0.8	52
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