

Richard Ptter

List of Publications by Year in Descending Order

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

321
papers

18,297
citations

69
h-index

123
g-index

344
ext. papers

21,334
ext. citations

2.7
avg, IF

6.16
L-index

#	Paper	IF	Citations
321	Quantitative and qualitative application of clinical drawings for image-guided brachytherapy in cervical cancer patients. <i>Journal of Contemporary Brachytherapy</i> , 2021 , 13, 512-518	1.9	
320	Early morbidity and dose-volume effects in definitive radiochemotherapy for locally advanced cervical cancer: a prospective cohort study covering modern treatment techniques. <i>Strahlentherapie Und Onkologie</i> , 2021 , 197, 505-519	4.3	0
319	MRI-guided adaptive brachytherapy in locally advanced cervical cancer (EMBRACE-I): a multicentre prospective cohort study. <i>Lancet Oncology, The</i> , 2021 , 22, 538-547	21.7	61
318	Results of image guided brachytherapy for stage IB cervical cancer in the RetroEMBRACE study. <i>Radiotherapy and Oncology</i> , 2021 , 157, 24-31	5.3	2
317	Risk factors and dose-effects for bladder fistula, bleeding and cystitis after radiotherapy with imaged-guided adaptive brachytherapy for cervical cancer: An EMBRACE analysis. <i>Radiotherapy and Oncology</i> , 2021 , 158, 312-320	5.3	8
316	Response to Yuce Sari et al. <i>Radiotherapy and Oncology</i> , 2021 , 158, 323-324	5.3	
315	Exclusive 3D-brachytherapy as a good option for stage-I inoperable endometrial cancer: a retrospective analysis in the gynaecological cancer GEC-ESTRO Working Group. <i>Clinical and Translational Oncology</i> , 2021 , 1	3.6	0
314	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 109, 161-173	4	1
313	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 109, 688-700	4	10
312	Importance of the ICRU bladder point dose on incidence and persistence of urinary frequency and incontinence in locally advanced cervical cancer: An EMBRACE analysis. <i>Radiotherapy and Oncology</i> , 2021 , 158, 300-308	5.3	5
311	Management of oligo-metastatic and oligo-recurrent cervical cancer: A pattern of care survey within the EMBRACE research network. <i>Radiotherapy and Oncology</i> , 2021 , 155, 151-159	5.3	3
310	Nomogram Predicting Overall Survival in Patients With Locally Advanced Cervical Cancer Treated With Radiochemotherapy Including Image-Guided Brachytherapy: A Retro-EMBRACE Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021 , 111, 168-177	4	6
309	Risk factors for nodal failure after radiochemotherapy and image guided brachytherapy in locally advanced cervical cancer: An EMBRACE analysis. <i>Radiotherapy and Oncology</i> , 2021 , 163, 150-158	5.3	3
308	Education and training for image-guided adaptive brachytherapy for cervix cancer-The (GEC)-ESTRO/EMBRACE perspective. <i>Brachytherapy</i> , 2020 , 19, 827-836	2.4	5
307	Image guidance in radiation therapy for better cure of cancer. <i>Molecular Oncology</i> , 2020 , 14, 1470-1491	7.9	21
306	Dose planning variations related to delineation variations in MRI-guided brachytherapy for locally advanced cervical cancer. <i>Brachytherapy</i> , 2020 , 19, 146-153	2.4	5
305	MRI-based contouring of functional sub-structures of the lower urinary tract in gynaecological radiotherapy. <i>Radiotherapy and Oncology</i> , 2020 , 145, 117-124	5.3	8

304	Ring Versus Ovoids and Intracavitary Versus Intracavitary-Interstitial Applicators in Cervical Cancer Brachytherapy: Results From the EMBRACE I Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020 , 106, 1052-1062	4	26
303	Initiatives for education, training, and dissemination of morbidity assessment and reporting in a multiinstitutional international context: Insights from the EMBRACE studies on cervical cancer. <i>Brachytherapy</i> , 2020 , 19, 837-849	2.4	0
302	Late, Persistent, Substantial, Treatment-Related Symptoms After Radiation Therapy (LAPERS): A New Method for Longitudinal Analysis of Late Morbidity-Applied in the EMBRACE Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020 , 106, 300-309	4	11
301	Recommendations from gynaecological (GYN) GEC-ESTRO working group - ACROP: Target concept for image guided adaptive brachytherapy in primary vaginal cancer. <i>Radiotherapy and Oncology</i> , 2020 , 145, 36-44	5.3	17
300	Hybrid TRUS/CT with optical tracking for target delineation in image-guided adaptive brachytherapy for cervical cancer. <i>Strahlentherapie Und Onkologie</i> , 2020 , 196, 983-992	4.3	2
299	Evidence-Based Dose Planning Aims and Dose Prescription in Image-Guided Brachytherapy Combined With Radiochemotherapy in Locally Advanced Cervical Cancer. <i>Seminars in Radiation Oncology</i> , 2020 , 30, 311-327	5.5	7
298	Reporting of Late Morbidity After Radiation Therapy in Large Prospective Studies: A Descriptive Review of the Current Status. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 105, 957-967	4.67	5
297	Vienna-II ring applicator for distal parametrial/pelvic wall disease in cervical cancer brachytherapy: An experience from two institutions: Clinical feasibility and outcome. <i>Radiotherapy and Oncology</i> , 2019 , 141, 123-129	5.3	14
296	Importance of training in external beam treatment planning for locally advanced cervix cancer: Report from the EMBRACE II dummy run. <i>Radiotherapy and Oncology</i> , 2019 , 133, 149-155	5.3	7
295	Change in Patterns of Failure After Image-Guided Brachytherapy for Cervical Cancer: Analysis From the RetroEMBRACE Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 104, 895-902	4	36
294	Nodal failure after chemo-radiation and MRI guided brachytherapy in cervical cancer: Patterns of failure in the EMBRACE study cohort. <i>Radiotherapy and Oncology</i> , 2019 , 134, 185-190	5.3	24
293	Image-guided Adaptive Radiotherapy in Cervical Cancer. <i>Seminars in Radiation Oncology</i> , 2019 , 29, 284-298	3.5	27
292	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 104, 885-894	4	20
291	The value of pretreatment serum butyrylcholinesterase level as a novel prognostic biomarker in patients with cervical cancer treated with primary (chemo-)radiation therapy. <i>Strahlentherapie Und Onkologie</i> , 2019 , 195, 430-440	4.3	7
290	Attitude Towards End of Life Communication of Austrian Medical Students. <i>Journal of Cancer Education</i> , 2019 , 34, 743-748	1.8	1
289	Uveal Melanoma: Stereotactic Radiation Therapy 2019 , 233-240		
288	Management of Nodal Disease in Advanced Cervical Cancer. <i>Seminars in Radiation Oncology</i> , 2019 , 29, 158-165	5.5	19
287	Risk Factors for Ureteral Stricture After Radiochemotherapy Including Image Guided Adaptive Brachytherapy in Cervical Cancer: Results From the EMBRACE Studies. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 103, 887-894	4	23

286	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. <i>Lancet Oncology, The</i> , 2018 , 19, 834-844	21.7	71
285	Fatigue, insomnia and hot flashes after definitive radiochemotherapy and image-guided adaptive brachytherapy for locally advanced cervical cancer: An analysis from the EMBRACE study. <i>Radiotherapy and Oncology</i> , 2018 , 127, 440-448	5.3	17
284	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. <i>Radiotherapy and Oncology</i> , 2018 , 127, 449-455	5.3	15
283	The EMBRACE II study: The outcome and prospect of two decades of evolution within the GEC-ESTRO GYN working group and the EMBRACE studies. <i>Clinical and Translational Radiation Oncology</i> , 2018 , 9, 48-60	4.6	252
282	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. <i>Radiotherapy and Oncology</i> , 2018 , 127, 404-416	5.3	131
281	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. <i>International Journal of Gynecological Cancer</i> , 2018 , 28, 641-655	3.5	164
280	ÖRO survey on radiotherapy capacity in Austria : Status quo and estimation of future demands. <i>Strahlentherapie Und Onkologie</i> , 2018 , 194, 284-292	4.3	2
279	Changes in Tumor Biology During Chemoradiation of Cervix Cancer Assessed by Multiparametric MRI and Hypoxia PET. <i>Molecular Imaging and Biology</i> , 2018 , 20, 160-169	3.8	11
278	Image guided adaptive external beam radiation therapy for cervix cancer: Evaluation of a clinically implemented plan-of-the-day technique. <i>Zeitschrift Fur Medizinische Physik</i> , 2018 , 28, 184-195	7.6	12
277	Postoperative radiotherapy for prostate cancer : Morbidity of local-only or local-plus-pelvic radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2018 , 194, 23-30	4.3	6
276	Union of light ion therapy centers in Europe (ULICE EC FP7) - Objectives and achievements of joint research activities. <i>Radiotherapy and Oncology</i> , 2018 , 128, 83-100	5.3	5
275	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. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018 , 478, 618-627	5.1	63
274	Bowel morbidity following radiochemotherapy and image-guided adaptive brachytherapy for cervical cancer: Physician- and patient reported outcome from the EMBRACE study. <i>Radiotherapy and Oncology</i> , 2018 , 127, 431-439	5.3	43
273	Isodose surface volumes in cervix cancer brachytherapy: Change of practice from standard (Point A) to individualized image guided adaptive (EMBRACE I) brachytherapy. <i>Radiotherapy and Oncology</i> , 2018 , 129, 567-574	5.3	30
272	Physician assessed and patient reported urinary morbidity after radio-chemotherapy and image guided adaptive brachytherapy for locally advanced cervical cancer. <i>Radiotherapy and Oncology</i> , 2018 , 127, 423-430	5.3	35
271	Early ultrasonographic tumor regression after linear accelerator stereotactic fractionated photon radiotherapy of choroidal melanoma as a predictor for metastatic spread. <i>Radiotherapy and Oncology</i> , 2018 , 127, 385-391	5.3	2
270	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. <i>Lancet Oncology, The</i> , 2017 , 18, 259-268	21.7	161
269	Reply to the Letter to the Editor by H. Yamazaki et al. <i>Radiotherapy and Oncology</i> , 2017 , 123, 170-171	5.3	

268	Inflatable multichannel rectal applicator for adaptive image-guided endoluminal high-dose-rate rectal brachytherapy: design, dosimetric characteristics, and first clinical experiences. <i>Journal of Contemporary Brachytherapy</i> , 2017 , 9, 359-363	1.9	2
267	Increased genitourinary fistula rate after bevacizumab in recurrent cervical cancer patients initially treated with definitive radiochemotherapy and image-guided adaptive brachytherapy. <i>Strahlentherapie Und Onkologie</i> , 2017 , 193, 1056-1065	4.3	16
266	Impact of hybrid PET/MR technology on multiparametric imaging and treatment response assessment of cervix cancer. <i>Radiotherapy and Oncology</i> , 2017 , 125, 420-425	5.3	18
265	Vienna Summer School on Oncology: how to teach clinical decision making in a multidisciplinary environment. <i>BMC Medical Education</i> , 2017 , 17, 100	3.3	4
264	Advancements in brachytherapy. <i>Advanced Drug Delivery Reviews</i> , 2017 , 109, 15-25	18.5	43
263	Total reference air kerma can accurately predict isodose surface volumes in cervix cancer brachytherapy. A multicenter study. <i>Brachytherapy</i> , 2017 , 16, 1184-1191	2.4	10
262	Particle Therapy or Brachytherapy? 2017 , 361-368		
261	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. <i>Lancet. The</i> , 2016 , 387, 229-38	4.0	43.0
260	Impact of organ shape variations on margin concepts for cervix cancer ART. <i>Radiotherapy and Oncology</i> , 2016 , 120, 526-531	5.3	13
259	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. <i>Radiotherapy and Oncology</i> , 2016 , 120, 119-23	5.3	63
258	Vaginal dose de-escalation in image guided adaptive brachytherapy for locally advanced cervical cancer. <i>Radiotherapy and Oncology</i> , 2016 , 120, 480-485	5.3	23
257	Multicentre evaluation of a novel vaginal dose reporting method in 153 cervical cancer patients. <i>Radiotherapy and Oncology</i> , 2016 , 120, 420-427	5.3	14
256	Dose-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. <i>Radiotherapy and Oncology</i> , 2016 , 118, 160-6	5.3	99
255	In response to the letter to the editor from Sylvia van Dyk et al. regarding our editorial "High-tech image-guided therapy vs. low-tech, simple, cheap gynecologic brachytherapy". <i>Brachytherapy</i> , 2016 , 15, 207	2.4	
254	Value of Magnetic Resonance Imaging Without or With Applicator in Place for Target Definition in Cervix Cancer Brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 94, 588-97	4	30
253	Transrectal ultrasound for image-guided adaptive brachytherapy in cervix cancer - An alternative to MRI for target definition?. <i>Radiotherapy and Oncology</i> , 2016 , 120, 467-472	5.3	33
252	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 94, 1088-98	4	51
251	Impact of heterogeneity-corrected dose calculation using a grid-based Boltzmann solver on breast and cervix cancer brachytherapy. <i>Journal of Contemporary Brachytherapy</i> , 2016 , 8, 143-9	1.9	18

250	Effect of tumor dose, volume and overall treatment time on local control after radiochemotherapy including MRI guided brachytherapy of locally advanced cervical cancer. <i>Radiotherapy and Oncology</i> , 2016 , 120, 441-446	5.3	171
249	Dose-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. <i>Radiotherapy and Oncology</i> , 2016 , 120, 412-419	5.3	141
248	Image guided adaptive brachytherapy with combined intracavitary and interstitial technique improves the therapeutic ratio in locally advanced cervical cancer: Analysis from the retroEMBRACE study. <i>Radiotherapy and Oncology</i> , 2016 , 120, 434-440	5.3	154
247	Image guided brachytherapy in locally advanced cervical cancer: Improved pelvic control and survival in RetroEMBRACE, a multicenter cohort study. <i>Radiotherapy and Oncology</i> , 2016 , 120, 428-433	5.3	352
246	A volumetric analysis of GTV and CTV 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). <i>Radiotherapy and Oncology</i> , 2016 , 120, 404-411	5.3	28
245	Can reduction of uncertainties in cervix cancer brachytherapy potentially improve clinical outcome?. <i>Radiotherapy and Oncology</i> , 2016 , 120, 390-396	5.3	12
244	Combining transrectal ultrasound and CT for image-guided adaptive brachytherapy of cervical cancer: Proof of concept. <i>Brachytherapy</i> , 2016 , 15, 839-844	2.4	29
243	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. <i>Brachytherapy</i> , 2016 , 15, S21	2.4	10
242	Information preferences regarding cure rates and prognosis of Austrian patients with advanced lung cancer. <i>Strahlentherapie Und Onkologie</i> , 2015 , 191, 549-56	4.3	9
241	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). <i>International Journal of Radiation Oncology Biology</i> , 2015 , 93, 788-806	4	25
240	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. <i>Acta Oncologica</i> , 2015 , 54, 1551-7	3.2	8
239	Quality assurance in MR image guided adaptive brachytherapy for cervical cancer: Final results of the EMBRACE study dummy run. <i>Radiotherapy and Oncology</i> , 2015 , 117, 548-54	5.3	26
238	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 - a mono-institutional prospective study. <i>Gynecologic Oncology</i> , 2015 , 136, 415-23	4.9	32
237	Improved source path localisation in ring applicators and the clinical impact for gynecological brachytherapy. <i>Journal of Contemporary Brachytherapy</i> , 2015 , 7, 239-43	1.9	5
236	High-tech image-guided therapy versus low-tech, simple, cheap gynecologic brachytherapy. <i>Brachytherapy</i> , 2015 , 14, 910-2	2.4	5
235	Establishing a Global Radiation Oncology Collaboration in Education (GRaCE): Objectives and priorities. <i>Radiotherapy and Oncology</i> , 2015 , 117, 188-92	5.3	12
234	Feasibility of dominant intraprostatic lesion boosting using advanced photon-, proton- or brachytherapy. <i>Radiotherapy and Oncology</i> , 2015 , 117, 509-14	5.3	23
233	Carbon ion radiotherapy in Japan: an assessment of 20 years of clinical experience. <i>Lancet Oncology</i> , 2015 , 16, e93-e100	21.7	322

232	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. <i>Brachytherapy</i> , 2015 , 14, 252-254	12
231	In reply to Whitley et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 90, 469-70	4
230	Four years with FALCON - an ESTRO educational project: achievements and perspectives. <i>Radiotherapy and Oncology</i> , 2014 , 112, 145-9	5.3 35
229	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 89, 88-95	4 81
228	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 89, 260-7	4 39
227	Adaptive image guided brachytherapy for cervical cancer: a combined MRI/CT-planning technique with MRI only at first fraction. <i>Radiotherapy and Oncology</i> , 2013 , 107, 75-81	5.3 70
226	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). <i>Brachytherapy</i> , 2013 , 12, 317-23	2.4 12
225	Dose-response of critical structures in the posterior eye segment to hypofractionated stereotactic photon radiotherapy of choroidal melanoma. <i>Radiotherapy and Oncology</i> , 2013 , 108, 348-53	5.3 8
224	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. <i>Acta Oncologica</i> , 2013 , 52, 1345-52	3.2 46
223	Feasibility of transrectal ultrasonography for assessment of cervical cancer. <i>Strahlentherapie Und Onkologie</i> , 2013 , 189, 123-8	4.3 42
222	A multicentre comparison of the dosimetric impact of inter- and intra-fractional anatomical variations in fractionated cervix cancer brachytherapy. <i>Radiotherapy and Oncology</i> , 2013 , 107, 20-5	5.3 70
221	Vaginal dose point reporting in cervical cancer patients treated with combined 2D/3D external beam radiotherapy and 2D/3D brachytherapy. <i>Radiotherapy and Oncology</i> , 2013 , 107, 99-105	5.3 37
220	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. <i>Radiotherapy and Oncology</i> , 2013 , 107, 26-31	5.3 37
219	Dose to the non-involved uterine corpus with MRI guided brachytherapy in locally advanced cervical cancer. <i>Radiotherapy and Oncology</i> , 2013 , 107, 93-8	5.3 10
218	In reply A. Sharma et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 85, 288-9	4
217	Uncertainties of target volume delineation in MRI guided adaptive brachytherapy of cervix cancer: a multi-institutional study. <i>Radiotherapy and Oncology</i> , 2013 , 107, 6-12	5.3 66
216	Dosimetric impact of interobserver variability in MRI-based delineation for cervical cancer brachytherapy. <i>Radiotherapy and Oncology</i> , 2013 , 107, 13-9	5.3 73
215	Magnetic resonance imaging for assessment of parametrial tumour spread and regression patterns in adaptive cervix cancer radiotherapy. <i>Acta Oncologica</i> , 2013 , 52, 1384-90	3.2 28

214	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. <i>Journal of Clinical Oncology</i> , 2013 , 31, 1562-8	2.2	106
213	Dose effect relationship for late side effects of the rectum and urinary bladder in magnetic resonance image-guided adaptive cervix cancer brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, 653-7	4	163
212	Cone-beam CT-based delineation of stereotactic lung targets: the influence of image modality and target size on interobserver variability. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, e265-72	4	34
211	Treatment of locally advanced vaginal cancer with radiochemotherapy and magnetic resonance image-guided adaptive brachytherapy: dose-volume parameters and first clinical results. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, 1880-8	4	46
210	Partial breast irradiation for locally recurrent breast cancer within a second breast conserving treatment: alternative to mastectomy? Results from a prospective trial. <i>Radiotherapy and Oncology</i> , 2012 , 102, 96-101	5.3	67
209	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. <i>Radiotherapy and Oncology</i> , 2012 , 103, 113-22	5.3	271
208	Comparison between external beam radiotherapy (70 Gy/74 Gy) and permanent interstitial brachytherapy in 890 intermediate risk prostate cancer patients. <i>Radiotherapy and Oncology</i> , 2012 , 103, 223-7	5.3	16
207	The updated ESTRO core curricula 2011 for clinicians, medical physicists and RTTs in radiotherapy/radiation oncology. <i>Radiotherapy and Oncology</i> , 2012 , 103, 103-8	5.3	61
206	Late gastrointestinal and urogenital side-effects after radiotherapy--incidence and prevalence. Subgroup-analysis within the prospective Austrian-German phase II multicenter trial for localized prostate cancer. <i>Radiotherapy and Oncology</i> , 2012 , 104, 114-8	5.3	37
205	Phase I/II trial evaluating carbon ion radiotherapy for the treatment of recurrent rectal cancer: the PANDORA-01 trial. <i>BMC Cancer</i> , 2012 , 12, 137	4.8	32
204	Connection of European particle therapy centers and generation of a common particle database system within the European ULICE-framework. <i>Radiation Oncology</i> , 2012 , 7, 115	4.2	11
203	Comparison of seed brachytherapy or external beam radiotherapy (70 Gy or 74 Gy) in 919 low-risk prostate cancer patients. <i>Strahlentherapie Und Onkologie</i> , 2012 , 188, 305-10	4.3	13
202	Adaptive Contouring of the Target Volume and Organs at Risk 2011 , 99-118		3
201	Clinical Aspects of Treatment Planning 2011 , 119-130		2
200	Feasibility of CBCT-based target and normal structure delineation in prostate cancer radiotherapy: multi-observer and image multi-modality study. <i>Radiotherapy and Oncology</i> , 2011 , 98, 154-61	5.3	66
199	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. <i>Radiotherapy and Oncology</i> , 2011 , 100, 116-23	5.3	546
198	Local recurrences in cervical cancer patients in the setting of image-guided brachytherapy: a comparison of spatial dose distribution within a matched-pair analysis. <i>Radiotherapy and Oncology</i> , 2011 , 100, 468-72	5.3	46
197	Image guided, adaptive, accelerated, high dose brachytherapy as model for advanced small volume radiotherapy. <i>Radiotherapy and Oncology</i> , 2011 , 100, 333-43	5.3	23

196	Healing of late endoscopic changes in the rectum between 12 and 65 months after external beam radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2011 , 187, 202-5	4-3	23
195	Incidence of dermatitis in head and neck cancer patients treated with primary radiotherapy and cetuximab. <i>Strahlentherapie Und Onkologie</i> , 2011 , 187, 373-7	4-3	19
194	Dose-volume histogram parameters and late side effects in magnetic resonance image-guided adaptive cervical cancer brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 356-62	4	139
193	Accelerated partial breast irradiation: 5-year results of the German-Austrian multicenter phase II trial using interstitial multicatheter brachytherapy alone after breast-conserving surgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 80, 17-24	4	97
192	Accelerated partial breast irradiation with interstitial implants: risk factors associated with increased local recurrence. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 80, 1458-63	4	28
191	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 1572-9	4	45
190	In Response to Dr. Wei and Colleagues. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 81, 315-316	4	
189	Austria: Medical University of Vienna, Vienna 2011 , 173-179		
188	Outcomes Related to the Disease and the Use of 3D-Based External Beam Radiation and Image-Guided Brachytherapy 2011 , 263-282		
187	Morbidity Related to the Use of 3D-Based External Beam Radiation and Image-Guided Brachytherapy 2011 , 283-297		
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