

Volker Budach

List of Publications by Year in descending order

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Version: 2024-02-01

240
papers

12,622
citations

50566

48
h-index

31191

106
g-index

245
all docs

245
docs citations

245
times ranked

17600
citing authors

#	ARTICLE	IF	CITATIONS
1	Robotic stereotactic body radiotherapy for the management of adrenal gland metastases: a bi-institutional analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2023, 149, 1095-1101.	1.2	3
2	Total body irradiation as part of conditioning regimens in childhood leukemia—long-term outcome, toxicity, and secondary malignancies. <i>Strahlentherapie Und Onkologie</i> , 2022, 198, 33-38.	1.0	6
3	Analyses of molecular subtypes and their association to mechanisms of radioresistance in patients with HPV-negative HNSCC treated by postoperative radiochemotherapy. <i>Radiotherapy and Oncology</i> , 2022, 167, 300-307.	0.3	5
4	Intracranial Hemorrhage in Patients with Anticoagulant Therapy Undergoing Stereotactic Radiosurgery for Brain Metastases: A Bi-Institutional Analysis. <i>Cancers</i> , 2022, 14, 465.	1.7	3
5	Salvage Radiotherapy versus Observation for Biochemical Recurrence following Radical Prostatectomy for Prostate Cancer: A Matched Pair Analysis. <i>Cancers</i> , 2022, 14, 740.	1.7	5
6	Applications of Frameless Image-Guided Robotic Stereotactic Radiotherapy and Radiosurgery in Pediatric Neuro-Oncology: A Systematic Review. <i>Cancers</i> , 2022, 14, 1085.	1.7	1
7	Fear of prognosis? How anxiety, coping, and expected burden impact the decision to have cytogenetic assessment in uveal melanoma patients. <i>Supportive Care in Cancer</i> , 2022, 30, 5837-5847.	1.0	0
8	Experimental and computational evaluation of capacitive hyperthermia. <i>International Journal of Hyperthermia</i> , 2022, 39, 504-516.	1.1	2
9	Development and validation of a 6-gene signature for the prognosis of loco-regional control in patients with HPV-negative locally advanced HNSCC treated by postoperative radio(chemo)therapy. <i>Radiotherapy and Oncology</i> , 2022, 171, 91-100.	0.3	4
10	The association of internal mammary and medial supraclavicular lymph node radiation technique with clinical outcomes: Results from the EORTC 22922/10925 randomised trial. <i>Radiotherapy and Oncology</i> , 2022, 172, 99-110.	0.3	14
11	A web-based app to provide personalized recommendations for COVID-19. <i>Nature Medicine</i> , 2022, 28, 1105-1106.	15.2	7
12	Dynamic 18F-FET PET/CT to differentiate recurrent primary brain tumor and brain metastases from radiation necrosis after single-session robotic radiosurgery. <i>Cancer Treatment and Research Communications</i> , 2022, 32, 100583.	0.7	1
13	A Novel 2-Metogene Signature to Identify High-Risk HNSCC Patients amongst Those Who Are Clinically at Intermediate Risk and Are Treated with PORT. <i>Cancers</i> , 2022, 14, 3031.	1.7	2
14	Quantitative volumetric assessment of baseline enhancing tumor volume as an imaging biomarker predicts overall survival in patients with glioblastoma. <i>Acta Radiologica</i> , 2021, 62, 1200-1207.	0.5	6
15	ERCC2 gene single-nucleotide polymorphism as a prognostic factor for locally advanced head and neck carcinomas after definitive cisplatin-based radiochemotherapy. <i>Pharmacogenomics Journal</i> , 2021, 21, 37-46.	0.9	6
16	Lead-time bias does not falsify the efficacy of early salvage radiotherapy for recurrent prostate cancer. <i>Radiotherapy and Oncology</i> , 2021, 154, 255-259.	0.3	6
17	The rationale and development of a CyberKnife® registry for pediatric patients with CNS lesions. <i>Child's Nervous System</i> , 2021, 37, 871-878.	0.6	1
18	Long-term results of robotic radiosurgery for non brachytherapy patients with cervical cancer. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 474-486.	1.0	7

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19	Development and validation of a novel prognostic score for elderly head-and-neck cancer patients undergoing radiotherapy or chemoradiation. <i>Radiotherapy and Oncology</i> , 2021, 154, 276-282.	0.3	19
20	FLASH proton irradiation setup with a modulator wheel for a single mouse eye. <i>Medical Physics</i> , 2021, 48, 1839-1845.	1.6	11
21	Salvage-Radiation Therapy and Regional Hyperthermia for Biochemically Recurrent Prostate Cancer after Radical Prostatectomy (Results of the Planned Interim Analysis). <i>Cancers</i> , 2021, 13, 1133.	1.7	6
22	Meta-analysis of chemotherapy in head and neck cancer (MACH-NC): An update on 107 randomized trials and 19,805 patients, on behalf of MACH-NC Group. <i>Radiotherapy and Oncology</i> , 2021, 156, 281-293.	0.3	157
23	External application of liver compresses to reduce fatigue in patients with metastatic cancer undergoing radiation therapy, a randomized clinical trial. <i>Radiation Oncology</i> , 2021, 16, 76.	1.2	6
24	State of the art treatment for stage I to III anal squamous cell carcinoma: A systematic review and meta-analysis. <i>Radiotherapy and Oncology</i> , 2021, 157, 188-196.	0.3	6
25	Effectiveness and Safety of Robotic Radiosurgery for Optic Nerve Sheath Meningiomas: A Single Institution Series. <i>Cancers</i> , 2021, 13, 2165.	1.7	8
26	Fever range whole body hyperthermia for re-irradiation of head and neck squamous cell carcinomas: Final results of a prospective study. <i>Oral Oncology</i> , 2021, 116, 105240.	0.8	7
27	Chemotherapy and radiotherapy in locally advanced head and neck cancer: an individual patient data network meta-analysis. <i>Lancet Oncology</i> , The, 2021, 22, 727-736.	5.1	45
28	What is the role of the subventricular zone in radiotherapy of glioblastoma patients?. <i>Radiotherapy and Oncology</i> , 2021, 158, 138-145.	0.3	6
29	Value of PET imaging for radiation therapy. <i>Nuklearmedizin - NuclearMedicine</i> , 2021, 60, 326-343.	0.3	2
30	Comparison of the composition of lymphocyte subpopulations in non-relapse and relapse patients with squamous cell carcinoma of the head and neck before, during radiochemotherapy and in the follow-up period: a multicenter prospective study of the German Cancer Consortium Radiation Oncology Group (DKTK-ROG). <i>Radiation Oncology</i> , 2021, 16, 141.	1.2	9
31	Value of PET imaging for radiation therapy. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 1-23.	1.0	16
32	Establishment and Validation of CyberKnife Irradiation in a Syngeneic Glioblastoma Mouse Model. <i>Cancers</i> , 2021, 13, 3416.	1.7	3
33	⁶⁸ Ga-DOTATOC-PET/MRI – A Secure One-Stop Shop Imaging Tool for Robotic Radiosurgery Treatment Planning in Patients with Optic Nerve Sheath Meningioma. <i>Cancers</i> , 2021, 13, 3305.	1.7	5
34	Interdisciplinary Clinical Target Volume Generation for Cardiac Radioablation: Multicenter Benchmarking for the RAdiosurgery for VENTricular TACHycardia (RAVENTA) Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 745-756.	0.4	28
35	Side Effects 15 Years After Lymph Node Irradiation in Breast Cancer: Randomized EORTC Trial 22922/10925. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1360-1368.	3.0	30
36	Risks and Benefits of Fiducial Marker Placement in Tumor Lesions for Robotic Radiosurgery: Technical Outcomes of 357 Implantations. <i>Cancers</i> , 2021, 13, 4838.	1.7	7

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37	Quality of life and treatment-related burden during ocular proton therapy: a prospective trial of 131 patients with uveal melanoma. <i>Radiation Oncology</i> , 2021, 16, 174.	1.2	4
38	Long-term results of robotic radiosurgery for non brachytherapy patients with cervical cancer. , 2021, 197, 474.		1
39	Image-guided dose-escalated radiation therapy for localized prostate cancer with helical tomotherapy. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 229-242.	1.0	6
40	Role of combined radiation and androgen deprivation therapy in intermediate-risk prostate cancer. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 109-116.	1.0	14
41	A FDG-PET radiomics signature detects esophageal squamous cell carcinoma patients who do not benefit from chemoradiation. <i>Scientific Reports</i> , 2020, 10, 17671.	1.6	19
42	⁶⁸ Ga-PSMA-PET/CT-based radiosurgery and stereotactic body radiotherapy for oligometastatic prostate cancer. <i>PLoS ONE</i> , 2020, 15, e0240892.	1.1	18
43	Reirradiation of High-Grade Gliomas: A Retrospective Analysis of 198 Patients Based on the Charit� Data Set. <i>Advances in Radiation Oncology</i> , 2020, 5, 959-964.	0.6	7
44	Surgical versus clinical staging prior to primary chemoradiation in patients with cervical cancer FIGO stages IIB�IVA: oncologic results of a prospective randomized international multicenter (Uterus-11) intergroup study. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 1855-1861.	1.2	66
45	Comparative effectiveness trial of transoral head and neck surgery followed by adjuvant radio(chemo)therapy versus primary radiochemotherapy for oropharyngeal cancer (TopROC). <i>BMC Cancer</i> , 2020, 20, 701.	1.1	8
46	Prognostic value of baseline [18F]-fluorodeoxyglucose positron emission tomography parameters MTV, TLG and asphericity in an international multicenter cohort of nasopharyngeal carcinoma patients. <i>PLoS ONE</i> , 2020, 15, e0236841.	1.1	15
47	Internal mammary and medial supraclavicular lymph node chain irradiation in stage III breast cancer (EORTC 22922/10925): 15-year results of a randomised, phase 3 trial. <i>Lancet Oncology</i> , The, 2020, 21, 1602-1610.	5.1	164
48	Shortened Tracer Uptake Time in GA-68-DOTATOC-PET of Meningiomas Does Not Impair Diagnostic Accuracy and PET Volume Definition. <i>Diagnostics</i> , 2020, 10, 1084.	1.3	3
49	Predicting survival in anaplastic astrocytoma patients in a single-center cohort of 108 patients. <i>Radiation Oncology</i> , 2020, 15, 282.	1.2	6
50	Evaluation of Prognostic Factors and Role of Participation in a Randomized Trial or a Prospective Registry in Pediatric and Adolescent Nonmetastatic Medulloblastoma � A Report From the HIT 2000 Trial. <i>Advances in Radiation Oncology</i> , 2020, 5, 1158-1169.	0.6	13
51	Comparison of GeneChip, nCounter, and Real-Time PCR�Based Gene Expressions Predicting Locoregional Tumor Control after Primary and Postoperative Radiochemotherapy in Head and Neck Squamous Cell Carcinoma. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 801-810.	1.2	10
52	Radiotherapy Quality Assurance for Head and Neck Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 282.	1.3	8
53	Radiosurgery for ventricular tachycardia: preclinical and clinical evidence and study design for a German multi-center multi-platform feasibility trial (RAVENTA). <i>Clinical Research in Cardiology</i> , 2020, 109, 1319-1332.	1.5	40
54	Prognostic Factors Predict Oncological Outcome in Older Patients With Head and Neck Cancer Undergoing Chemoradiation Treatment. <i>Frontiers in Oncology</i> , 2020, 10, 566318.	1.3	5

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55	PET measured hypoxia and MRI parameters in re-irradiated head and neck squamous cell carcinomas: findings of a prospective pilot study. F1000Research, 2020, 9, 1350.	0.8	3
56	Efficacy and safety of CyberKnife radiosurgery in elderly patients with brain metastases: a retrospective clinical evaluation. Radiation Oncology, 2020, 15, 225.	1.2	12
57	PET measured hypoxia and MRI parameters in re-irradiated head and neck squamous cell carcinomas: findings of a prospective pilot study. F1000Research, 2020, 9, 1350.	0.8	3
58	Factors affecting outcome in frameless non-isocentric stereotactic radiosurgery for trigeminal neuralgia: a multicentric cohort study. Radiation Oncology, 2020, 15, 115.	1.2	8
59	Repeat Radiation for Local Recurrence of Head and Neck Tumors and in Prostate Cancer. Deutsches Ärzteblatt International, 2020, 117, 167-174.	0.6	5
60	Title is missing!. , 2020, 15, e0236841.		0
61	Title is missing!. , 2020, 15, e0236841.		0
62	Title is missing!. , 2020, 15, e0236841.		0
63	Title is missing!. , 2020, 15, e0236841.		0
64	Title is missing!. , 2020, 15, e0240892.		0
65	Title is missing!. , 2020, 15, e0240892.		0
66	Title is missing!. , 2020, 15, e0240892.		0
67	Title is missing!. , 2020, 15, e0240892.		0
68	Image-Guided Robotic Radiosurgery for Treatment of Recurrent Grade II and III Meningiomas. A Single-Center Study. World Neurosurgery, 2019, 131, e96-e107.	0.7	15
69	Decision Making in Patients With Metastatic Spine. The Role of Minimally Invasive Treatment Modalities. Frontiers in Oncology, 2019, 9, 915.	1.3	55
70	Adjuvant radiotherapy improves progression-free survival in intracranial atypical meningioma. Radiation Oncology, 2019, 14, 160.	1.2	30
71	The impact of <sc>prostate-specific antigen</sc> persistence after radical prostatectomy on the efficacy of salvage radiotherapy in patients with primary NO prostate cancer. BJU International, 2019, 124, 785-791.	1.3	20
72	Novel prognostic clinical factors and biomarkers for outcome prediction in head and neck cancer: a systematic review. Lancet Oncology, The, 2019, 20, e313-e326.	5.1	127

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73	Characterization of the tumor immune microenvironment and its interference with outcome after concurrent chemoradiation in patients with oropharyngeal carcinomas. <i>Oncology</i> , 2019, 8, 1614858.	2.1	24
74	A Five-MicroRNA Signature Predicts Survival and Disease Control of Patients with Head and Neck Cancer Negative for HPV Infection. <i>Clinical Cancer Research</i> , 2019, 25, 1505-1516.	3.2	67
75	Impact of bladder volume on acute genitourinary toxicity in intensity modulated radiotherapy for localized and locally advanced prostate cancer. <i>Strahlentherapie Und Onkologie</i> , 2019, 195, 517-525.	1.0	18
76	Effect of early salvage radiotherapy at PSA ≤ 0.5 ng/ml and impact of post-SRT PSA nadir in post-prostatectomy recurrent prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2019, 22, 344-349.	2.0	17
77	Impact of 68Ga-DOTATOC PET/MRI on robotic radiosurgery treatment planning in meningioma patients: first experiences in a single institution. <i>Neurosurgical Focus</i> , 2019, 46, E9.	1.0	23
78	Re-irradiation of recurrent gliomas: pooled analysis and validation of an established prognostic score report of the Radiation Oncology Group (ROG) of the German Cancer Consortium (DKTK). <i>Cancer Medicine</i> , 2018, 7, 1742-1749.	1.3	34
79	Efficacy, safety and outcome of frameless image-guided robotic radiosurgery for brain metastases after whole brain radiotherapy. <i>Journal of Neuro-Oncology</i> , 2018, 138, 73-81.	1.4	2
80	Independent validation of a new reirradiation risk score (RRRS) for glioma patients predicting post-recurrence survival: A multicenter DKTK/ROG analysis. <i>Radiotherapy and Oncology</i> , 2018, 127, 121-127.	0.3	37
81	Salvage radiotherapy in prostate cancer patients with biochemical relapse after radical prostatectomy. <i>Strahlentherapie Und Onkologie</i> , 2018, 194, 325-332.	1.0	5
82	Comparison of detection methods for HPV status as a prognostic marker for loco-regional control after radiochemotherapy in patients with HNSCC. <i>Radiotherapy and Oncology</i> , 2018, 127, 27-35.	0.3	17
83	Development and Validation of a Gene Signature for Patients with Head and Neck Carcinomas Treated by Postoperative Radio(chemo)therapy. <i>Clinical Cancer Research</i> , 2018, 24, 1364-1374.	3.2	45
84	A novel voxel based homogeneity index: Rationale and clinical implications for whole-brain radiation therapy. <i>Radiotherapy and Oncology</i> , 2018, 128, 229-235.	0.3	2
85	SDF-1/CXCR4 expression is an independent negative prognostic biomarker in patients with head and neck cancer after primary radiochemotherapy. <i>Radiotherapy and Oncology</i> , 2018, 126, 125-131.	0.3	24
86	Multilayered Omics-Based Analysis of a Head and Neck Cancer Model of Cisplatin Resistance Reveals Intratumoral Heterogeneity and Treatment-Induced Clonal Selection. <i>Clinical Cancer Research</i> , 2018, 24, 158-168.	3.2	48
87	Delineation of the primary tumour Clinical Target Volumes (CTV-P) in laryngeal, hypopharyngeal, oropharyngeal and oral cavity squamous cell carcinoma: AIRO, CACA, DAHANCA, EORTC, GEORCC, GORTEC, HKNPCSG, HNCIG, IAG-KHT, LPRHHT, NCIC CTG, NCRI, NRG Oncology, PHNS, SBRT, SOMERA, SRO, SSHNO. TROG consensus guidelines. <i>Radiotherapy and Oncology</i> , 2018, 126, 3-24.	0.3	244
88	Heat shock protein 70 and tumor-infiltrating NK cells as prognostic indicators for patients with squamous cell carcinoma of the head and neck after radiochemotherapy: A multicentre retrospective study of the German Cancer Consortium Radiation Oncology Group (DKTK/ROG). <i>International Journal of Cancer</i> , 2018, 142, 1911-1925.	2.3	50
89	Prostate-specific antigen after salvage radiotherapy for postprostatectomy biochemical recurrence predicts long-term outcome including overall survival. <i>Acta Oncologica</i> , 2018, 57, 362-367.	0.8	28
90	Locally dose-escalated radiotherapy may improve intracranial local control and overall survival among patients with glioblastoma. <i>Radiation Oncology</i> , 2018, 13, 251.	1.2	13

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91	Rituximab With Involved Field Irradiation for Early-stage Nodal Follicular Lymphoma. <i>HemaSphere</i> , 2018, 2, e160.	1.2	33
92	Interdisciplinary Screening, Diagnosis, Therapy and Follow-up of Breast Cancer. Guideline of the DGGG and the DKG (S3-Level, AWMF Registry Number 032/045OL, December 2017) – Part 2 with Recommendations for the Therapy of Primary, Recurrent and Advanced Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> , 2018, 78, 1056-1088.	0.8	69
93	Interdisciplinary Screening, Diagnosis, Therapy and Follow-up of Breast Cancer. Guideline of the DGGG and the DKG (S3-Level, AWMF Registry Number 032/045OL, December 2017) – Part 1 with Recommendations for the Screening, Diagnosis and Therapy of Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> , 2018, 78, 927-948.	0.8	59
94	Are prognostic indices for brain metastases of melanoma still valid in the stereotactic era?. <i>Radiation Oncology</i> , 2018, 13, 3.	1.2	9
95	A phase Ia/Ib trial of the DNA-PK inhibitor M3814 in combination with radiotherapy (RT) in patients (pts) with advanced solid tumors: Dose-escalation results.. <i>Journal of Clinical Oncology</i> , 2018, 36, 2518-2518.	0.8	14
96	Fifteen-year results of the randomised EORTC trial 22922/10925 investigating internal mammary and medial supraclavicular (IM-MS) lymph node irradiation in stage I-III breast cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, 504-504.	0.8	11
97	Planning study for Merkel cell carcinoma based on the relapse pattern. <i>Radiotherapy and Oncology</i> , 2017, 123, 154-157.	0.3	2
98	The PD-1/PD-L1 axis and human papilloma virus in patients with head and neck cancer after adjuvant chemoradiotherapy: A multicentre study of the German Cancer Consortium Radiation Oncology Group (DKTK-ROG). <i>International Journal of Cancer</i> , 2017, 141, 594-603.	2.3	91
99	Spinal cord constraints in the era of high-precision radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2017, 193, 561-569.	1.0	5
100	Defining biochemical recurrence after radical prostatectomy and timing of early salvage radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2017, 193, 692-699.	1.0	19
101	MiR-200b and miR-155 as predictive biomarkers for the efficacy of chemoradiation in locally advanced head and neck squamous cell carcinoma. <i>European Journal of Cancer</i> , 2017, 77, 3-12.	1.3	51
102	Comprehensive Overview: Definitive Radiotherapy and Concurrent Chemoradiation in Locally Advanced Head and Neck Cancer. , 2017, , 151-176.		3
103	Importance and outcome relevance of central pathology review in prostatectomy specimens: data from the <scp>SAKK</scp> 09/10 randomized trial on prostate cancer. <i>BJU International</i> , 2017, 120, E45-E51.	1.3	13
104	A comparative study of machine learning methods for time-to-event survival data for radiomics risk modelling. <i>Scientific Reports</i> , 2017, 7, 13206.	1.6	163
105	SDF-1/CXCR4 expression in head and neck cancer and outcome after postoperative radiochemotherapy. <i>Clinical and Translational Radiation Oncology</i> , 2017, 5, 28-36.	0.9	16
106	Dosimetric implications of inter- and intrafractional prostate positioning errors during tomotherapy. <i>Strahlentherapie Und Onkologie</i> , 2017, 193, 700-706.	1.0	25
107	Proton therapy of iris melanoma with 50ÂCGE. <i>Strahlentherapie Und Onkologie</i> , 2017, 193, 943-950.	1.0	11
108	Risk adapted dose-intensified postoperative radiation therapy in prostate cancer patients using a simultaneous integrated boost technique applied with helical Tomotherapy. <i>Radiation Oncology</i> , 2017, 12, 125.	1.2	7

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109	Dose-escalated radiotherapy for unresectable or locally recurrent pancreatic cancer: Dose volume analysis, toxicity and outcome of 28 consecutive patients. <i>PLoS ONE</i> , 2017, 12, e0186341.	1.1	15
110	Intermediate-term outcome after PSMA-PET guided high-dose radiotherapy of recurrent high-risk prostate cancer patients. <i>Radiation Oncology</i> , 2017, 12, 140.	1.2	34
111	Localized irradiation of mouse legs using an image-guided robotic linear accelerator. <i>Annals of Translational Medicine</i> , 2017, 5, 156-156.	0.7	2
112	Radiotherapy and Hormone Treatment in Prostate Cancer. <i>Deutsches A&#x0308;rztblatt International</i> , 2016, 113, 235-41.	0.6	9
113	Role of Dose Intensification for Salvage Radiation Therapy after Radical Prostatectomy. <i>Frontiers in Oncology</i> , 2016, 6, 48.	1.3	3
114	Spheroid Culture of Head and Neck Cancer Cells Reveals an Important Role of EGFR Signalling in Anchorage Independent Survival. <i>PLoS ONE</i> , 2016, 11, e0163149.	1.1	26
115	HPV status, cancer stem cell marker expression, hypoxia gene signatures and tumour volume identify good prognosis subgroups in patients with HNSCC after primary radiochemotherapy: A multicentre retrospective study of the German Cancer Consortium Radiation Oncology Group (DKTK-ROG). <i>Radiotherapy and Oncology</i> , 2016, 121, 364-373.	0.3	130
116	Accelerated hyperfractionation plus temozolomide in glioblastoma. <i>Radiation Oncology</i> , 2016, 11, 70.	1.2	9
117	The rationale for including immune checkpoint inhibition into multimodal primary treatment concepts of head and neck cancer. <i>Cancers of the Head & Neck</i> , 2016, 1, 8.	6.2	22
118	Haemoglobin and creatinine values as prognostic factors for outcome of concurrent radiochemotherapy in locally advanced head and neck cancers. <i>Strahlentherapie Und Onkologie</i> , 2016, 192, 552-560.	1.0	13
119	Regional hyperthermia combined with chemotherapy in paediatric, adolescent and young adult patients: current and future perspectives. <i>Radiation Oncology</i> , 2016, 11, 65.	1.2	25
120	Low Cancer Stem Cell Marker Expression and Low Hypoxia Identify Good Prognosis Subgroups in HPV(âˆ“) HNSCC after Postoperative Radiochemotherapy: A Multicenter Study of the DKTK-ROG. <i>Clinical Cancer Research</i> , 2016, 22, 2639-2649.	3.2	127
121	Role of Surgical Versus Clinical Staging in Chemoradiated FIGO Stage IIB-IVA Cervical Cancer Patientsâ€™ Acute Toxicity and Treatment Quality of the Uterus-11 Multicenter Phase III Intergroup Trial of the German Radiation Oncology Group and the Gynecologic Cancer Group. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 243-253.	0.4	33
122	Patient and treatment-related risk factors for osteoradionecrosis of the jaw in patients with head and neck cancer. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 215-221.e1.	0.2	63
123	CD8+ tumour-infiltrating lymphocytes in relation to HPV status and clinical outcome in patients with head and neck cancer after postoperative chemoradiotherapy: A multicentre study of the German cancer consortium radiation oncology group (DKTK-ROG). <i>International Journal of Cancer</i> , 2016, 138, 171-181.	2.3	184
124	Unilateral and bilateral neck SIB for head and neck cancer patients. <i>Strahlentherapie Und Onkologie</i> , 2016, 192, 232-239.	1.0	21
125	Magnetic resonance thermometry: Methodology, pitfalls and practical solutions. <i>International Journal of Hyperthermia</i> , 2016, 32, 63-75.	1.1	173
126	Comparative treatment planning study on sequential vs. simultaneous integrated boost in head and neck cancer patients. <i>Strahlentherapie Und Onkologie</i> , 2016, 192, 17-24.	1.0	14

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127	Standard or split TPF induction chemotherapy followed by bioradiation: ICRAT randomized phase II study.. <i>Journal of Clinical Oncology</i> , 2016, 34, 6035-6035.	0.8	4
128	Regional hyperthermia and moderately dose-escalated salvage radiotherapy for recurrent prostate cancer. Protocol of a phase II trial. <i>Radiation Oncology</i> , 2015, 10, 138.	1.2	8
129	Regional hyperthermia of the abdomen, a pilot study towards the treatment of peritoneal carcinomatosis. <i>Radiation Oncology</i> , 2015, 10, 157.	1.2	12
130	Thermal magnetic resonance: physics considerations and electromagnetic field simulations up to 23.5 Tesla (1GHz). <i>Radiation Oncology</i> , 2015, 10, 201.	1.2	39
131	Outcome of Elderly Patients with Meningioma after Image-Guided Stereotactic Radiotherapy: A Study of 100 Cases. <i>BioMed Research International</i> , 2015, 2015, 1-6.	0.9	23
132	Prognostic indices in stereotactic radiotherapy of brain metastases of non-small cell lung cancer. <i>Radiation Oncology</i> , 2015, 10, 244.	1.2	14
133	Dosimetric comparison of different treatment modalities for stereotactic radiosurgery of meningioma. <i>Acta Neurochirurgica</i> , 2015, 157, 559-564.	0.9	32
134	Hyperfractionated Accelerated Radiation Therapy (HART) of 70.6ÂGy With Concurrent 5-FU/Mitomycin C Is Superior to HART of 77.6ÂGy Alone in Locally Advanced Head and Neck Cancer: Long-term Results of the ARO 95-06 Randomized Phase III Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 916-924.	0.4	37
135	Modern radiation therapy and potential fertility preservation strategies in patients with cervical cancer undergoing chemoradiation. <i>Radiation Oncology</i> , 2015, 10, 50.	1.2	40
136	Internal Mammary and Medial Supraclavicular Irradiation in Breast Cancer. <i>New England Journal of Medicine</i> , 2015, 373, 317-327.	13.9	847
137	Regional nodal relapse in surgically staged Merkel cell carcinoma. <i>Strahlentherapie Und Onkologie</i> , 2015, 191, 51-58.	1.0	17
138	Extended field chemoradiation for cervical cancer patients with histologically proven para-aortic lymph node metastases after laparoscopic lymphadenectomy. <i>Strahlentherapie Und Onkologie</i> , 2015, 191, 421-428.	1.0	23
139	CCI-779 (Temsirrolimus) exhibits increased anti-tumor activity in low EGFR expressing HNSCC cell lines and is effective in cells with acquired resistance to cisplatin or cetuximab. <i>Journal of Translational Medicine</i> , 2015, 13, 106.	1.8	11
140	Impact of weight loss on survival after chemoradiation for locally advanced head and neck Cancer: secondary results of a randomized phase III trial (SAKK 10/94). <i>Radiation Oncology</i> , 2015, 10, 21.	1.2	58
141	Hyperthermia-related clinical trials on cancer treatment within the ClinicalTrials.gov registry. <i>International Journal of Hyperthermia</i> , 2015, 31, 609-614.	1.1	173
142	Which technique for radiation is most beneficial for patients with locally advanced cervical cancer? Intensity modulated proton therapy versus intensity modulated photon treatment, helical tomotherapy and volumetric arc therapy for primary radiation â€“ an intraindividual comparison. <i>Radiation Oncology</i> , 2015, 10, 91.	1.2	49
143	Clinical Perspectives from Randomized Phase 3 Trials on Prostate Cancer: An Analysis of the ClinicalTrials.gov Database. <i>European Urology Focus</i> , 2015, 1, 173-184.	1.6	11
144	Next-generation sequencing: hype and hope for development of personalized radiation therapy?. <i>Radiation Oncology</i> , 2015, 10, 183.	1.2	9

#	ARTICLE	IF	CITATIONS
145	Permanent interstitial low-dose-rate brachytherapy for patients with low risk prostate cancer. <i>Strahlentherapie Und Onkologie</i> , 2015, 191, 303-309.	1.0	13
146	Mutational patterns of HPV+ and HPV- squamous cell carcinomas of the head and neck (SCCHN) and their interference with outcome after adjuvant chemoradiation: A multicenter biomarker study of the German Cancer Consortium Radiation Oncology Group.. <i>Journal of Clinical Oncology</i> , 2015, 33, 6006-6006.	0.8	3
147	Prognostic significance of the PSA nadir after salvage radiotherapy following radical prostatectomy in prostate cancer.. <i>Journal of Clinical Oncology</i> , 2015, 33, 207-207.	0.8	0
148	Simultaneous Integrated Boost (SIB): RapidArc and Tomotherapy Plan Comparison for Unilateral and Bilateral Neck Irradiation. <i>Anticancer Research</i> , 2015, 35, 2991-7.	0.5	7
149	Creating a data exchange strategy for radiotherapy research: Towards federated databases and anonymised public datasets. <i>Radiotherapy and Oncology</i> , 2014, 113, 303-309.	0.3	79
150	The impact of 18â€‰F-FET PET-CT on target definition in image-guided stereotactic radiotherapy in patients with skull base lesions. <i>Cancer Imaging</i> , 2014, 14, 25.	1.2	6
151	RE: Mortality After Radical Prostatectomy or External Beam Radiotherapy for Localized Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2014, 106, djt464-djt464.	3.0	0
152	HPV16 DNA status is a strong prognosticator of loco-regional control after postoperative radiochemotherapy of locally advanced oropharyngeal carcinoma: Results from a multicentre explorative study of the German Cancer Consortium Radiation Oncology Group (DKTK-ROG). <i>Radiotherapy and Oncology</i> , 2014, 113, 317-323.	0.3	141
153	Results for local control and functional outcome after linac-based image-guided stereotactic radiosurgery in 190 patients with vestibular schwannoma. <i>Journal of Radiation Research</i> , 2014, 55, 288-292.	0.8	25
154	Dislocability of Localization Devices for Nonpalpable Breast Lesions: Experimental Results. <i>Radiology Research and Practice</i> , 2014, 2014, 1-4.	0.6	3
155	Adjuvant simultaneous integrated boost IMRT for patients with intermediate- and high-risk head and neck cancer: Outcome, toxicities and patterns of failure. <i>Oral Oncology</i> , 2014, 50, 1114-1121.	0.8	6
156	Long-term results of total body irradiation in adults with acute lymphoblastic leukemia. <i>Strahlentherapie Und Onkologie</i> , 2014, 190, 453-458.	1.0	20
157	Robotic radiosurgery as an alternative to brachytherapy for cervical cancer patients. <i>Strahlentherapie Und Onkologie</i> , 2014, 190, 538-545.	1.0	16
158	Image-guided intensity-modulated radiotherapy for patients with locally advanced gastric cancer: a clinical feasibility study. <i>Gastric Cancer</i> , 2014, 17, 537-541.	2.7	4
159	Cancer stem cell characteristics of circulating tumor cells. <i>International Journal of Radiation Biology</i> , 2014, 90, 622-627.	1.0	49
160	Linac-based stereotactic radiotherapy and radiosurgery in patients with meningioma. <i>Radiation Oncology</i> , 2014, 9, 78.	1.2	41
161	Genomic profiling using targeted ultra-deep next-generation sequencing for prediction of treatment outcome after concurrent chemoradiation: Results from the German ARO-0401 trial.. <i>Journal of Clinical Oncology</i> , 2014, 32, 6002-6002.	0.8	2
162	Increased Growth-Inhibitory and Cytotoxic Activity of Arsenic Trioxide in Head and Neck Carcinoma Cells with Functional p53 Deficiency and Resistance to EGFR Blockade. <i>PLoS ONE</i> , 2014, 9, e98867.	1.1	9

#	ARTICLE	IF	CITATIONS
163	Long-Term Structured Follow-up Is Essential After Curative Cancer Treatment. Deutsches Ärzblatt International, 2014, 111, 1-2.	0.6	0
164	Optimizing image guidance frequency and implications on margins for gynecologic malignancies. Radiation Oncology, 2013, 8, 110.	1.2	6
165	Brachytherapy-emulating robotic radiosurgery in patients with cervical carcinoma. Radiation Oncology, 2013, 8, 109.	1.2	41
166	Total Body Irradiation (TBI) using Helical Tomotherapy in children and young adults undergoing stem cell transplantation. Radiation Oncology, 2013, 8, 92.	1.2	83
167	Radiologistsâ€™ leading position in image-guided therapy. Insights Into Imaging, 2013, 4, 1-7.	1.6	11
168	Contribution of 68Ga-DOTATOC PET/CT to Target Volume Delineation of Skull Base Meningiomas Treated With Stereotactic Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2013, 85, 68-73.	0.4	75
169	The impact of patient compliance with adjuvant radiotherapy: a comprehensive cohort study. Cancer Medicine, 2013, 2, 712-717.	1.3	27
170	Postoperative detection of circulating EGFR transcripts as a surrogate marker for circulating tumor cells to predict tumor recurrence after adjuvant radio(chemo)therapy in locally advanced squamous cell carcinoma of the head and neck (LASCCHN).. Journal of Clinical Oncology, 2013, 31, 6014-6014.	0.8	1
171	Contribution of 18F-Fluoro-ethyl-tyrosine Positron Emission Tomography to Target Volume Delineation in Stereotactic Radiotherapy of Malignant Cranial Base Tumours: First Clinical Experience. International Journal of Molecular Imaging, 2012, 2012, 1-7.	1.3	5
172	Helical Tomotherapy With Simultaneous Integrated Boost After Laparoscopic Staging in Patients With Cervical Cancer: Analysis of Feasibility and Early Toxicity. International Journal of Radiation Oncology Biology Physics, 2012, 82, e137-e143.	0.4	30
173	Monitoring of Circulating Tumor Cells and Their Expression of EGFR/Phospho-EGFR During Combined Radiotherapy Regimens in Locally Advanced Squamous Cell Carcinoma of the Head and Neck. International Journal of Radiation Oncology Biology Physics, 2012, 83, e685-e690.	0.4	63
174	Interfraction rotation of the prostate as evaluated by kilovoltage X-ray fiducial marker imaging in intensity-modulated radiotherapy of localized prostate cancer. Medical Dosimetry, 2012, 37, 396-400.	0.4	28
175	Appropriate patient instructions can reduce prostate motion. Radiation Oncology, 2012, 7, 125.	1.2	16
176	Rectum separation in patients with cervical cancer for treatment planning in primary chemo-radiation. Radiation Oncology, 2012, 7, 109.	1.2	11
177	Magnetic resonance imaging, computed tomography, and 68Ga-DOTATOC positron emission tomography for imaging skull base meningiomas with intracranial extension treated with stereotactic radiotherapy - a case series. Head & Face Medicine, 2012, 8, 1.	0.8	25
178	A simple multicolor flow cytometry protocol for detection and molecular characterization of circulating tumor cells in epithelial cancers. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2012, 81A, 489-495.	1.1	51
179	Treatment of Early Stage Nodal Follicular Lymphoma Using Involved-Field Radiotherapy and Rituximab: Preliminary Results of the Mir Trial (phase II study of the German Low Grade Lymphoma Study Group) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	11
180	Five years' results of the German ARO 04-01 trial of concurrent 72 Gy hyperfractionated accelerated radiation therapy (HART) plus once weekly cisplatinium/5-FU versus mitomycin C/5-FU in stage IV head and neck cancer.. Journal of Clinical Oncology, 2012, 30, 5512-5512.	0.8	11

#	ARTICLE	IF	CITATIONS
181	The PARP inhibitor olaparib (AZD2281) as potent radiosensitizer of head and neck cancer cells.. Journal of Clinical Oncology, 2012, 30, e16018-e16018.	0.8	2
182	Feasibility of 6 months of maintenance cetuximab after adjuvant concurrent chemoradiation plus cetuximab in squamous cell carcinoma of the head and neck (HNC).. Journal of Clinical Oncology, 2012, 30, e16033-e16033.	0.8	0
183	Epithelialâ€mesenchymal-transition induced by EGFR activation interferes with cell migration and response to irradiation and cetuximab in head and neck cancer cells. Radiotherapy and Oncology, 2011, 101, 158-164.	0.3	74
184	Helical Tomotherapy Versus Conventional Intensity-Modulated Radiation Therapy for Primary Chemoradiation in Cervical Cancer Patients: An Intraindividual Comparison. International Journal of Radiation Oncology Biology Physics, 2011, 81, 424-430.	0.4	31
185	Efficacy and safety of intratumoral thermotherapy using magnetic iron-oxide nanoparticles combined with external beam radiotherapy on patients with recurrent glioblastoma multiforme. Journal of Neuro-Oncology, 2011, 103, 317-324.	1.4	1,107
186	Adjuvant chemoradiation after laparoscopically assisted vaginal radical hysterectomy (LARVH) in patients with cervical cancer. Strahlentherapie Und Onkologie, 2011, 187, 344-349.	1.0	16
187	Simultaneous chemoradiation with cisplatin in a patient with recurrent cervical cancer undergoing hemodialysis. Strahlentherapie Und Onkologie, 2011, 187, 831-834.	1.0	5
188	Randomized Phase III Trial of Sequential Adjuvant Chemoradiotherapy With or Without Erythropoietin Alfa in Patients With High-Risk Cervical Cancer: Results of the NOGGO-AGO Intergroup Study. Journal of Clinical Oncology, 2011, 29, 3791-3797.	0.8	41
189	Expression of Amphiregulin and EGFRvIII Affect Outcome of Patients with Squamous Cell Carcinoma of the Head and Neck Receiving Cetuximabâ€Docetaxel Treatment. Clinical Cancer Research, 2011, 17, 5197-5204.	3.2	85
190	Regularized antenna profile adaptation in online hyperthermia treatment. Medical Physics, 2010, 37, 5382-5394.	1.6	9
191	Residual Translational and Rotational Errors after kV X-Ray Image-Guided Correction of Prostate Location Using Implanted Fiducials. Strahlentherapie Und Onkologie, 2010, 186, 544-550.	1.0	24
192	Helical Tomotherapy in Cervical Cancer Patients. Strahlentherapie Und Onkologie, 2010, 186, 572-579.	1.0	17
193	Intensity-Modulated Radiotherapy in Patients with Cervical Cancer. An intra-individual Comparison of Prone and Supine Positioning. Radiation Oncology, 2010, 5, 63.	1.2	15
194	Caffeine Confers Radiosensitization of <i>PTEN</i>-Deficient Malignant Glioma Cells by Enhancing Ionizing Radiationâ€Induced G1 Arrest and Negatively Regulating Akt Phosphorylation. Molecular Cancer Therapeutics, 2010, 9, 480-488.	1.9	27
195	Association of Epidermal Growth Factor Receptor Polymorphism, Skin Toxicity, and Outcome in Patients with Squamous Cell Carcinoma of the Head and Neck Receiving Cetuximab-Docetaxel Treatment. Clinical Cancer Research, 2010, 16, 304-310.	3.2	60
196	Adjuvant Gemcitabine Alone Versus Gemcitabine-Based Chemoradiotherapy After Curative Resection for Pancreatic Cancer: A Randomized EORTC-40013-22012/FFCD-9203/GERCOR Phase II Study. Journal of Clinical Oncology, 2010, 28, 4450-4456.	0.8	254
197	TPF Sequential Therapy: When and for Whom?. Oncologist, 2010, 15, 13-18.	1.9	96
198	Pifithrin-Î± as a Potential Cytoprotective Agent in Radiotherapy: Protection of Normal Tissue without Decreasing Therapeutic Efficacy in Glioma Cells. Radiation Research, 2010, 174, 601-610.	0.7	10

#	ARTICLE	IF	CITATIONS
199	Hyperfractionated Accelerated Radiotherapy versus Conventional Fractionation Both Combined with Chemotherapy in Patients with Locally Advanced Head and Neck Carcinomas. <i>Oncology</i> , 2009, 76, 405-412.	0.9	6
200	Preoperative short-course radiotherapy versus combined radiochemotherapy in locally advanced rectal cancer: a multi-centre prospectively randomised study of the Berlin Cancer Society. <i>BMC Cancer</i> , 2009, 9, 50.	1.1	74
201	Potentials of on-line repositioning based on implanted fiducial markers and electronic portal imaging in prostate cancer radiotherapy. <i>Radiation Oncology</i> , 2009, 4, 13.	1.2	34
202	Postimplantation Analysis Enables Improvement of Dose-Volume Histograms and Reduction of Toxicity for Permanent Seed Implantation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 71, 28-35.	0.4	11
203	Vaginal herniation after secondary laparoscopic assisted vaginal hysterectomy following primary radiochemotherapy for stage IIIA cervical cancer. <i>Radiotherapy and Oncology</i> , 2008, 88, 285-286.	0.3	1
204	NOVALIS FRAMELESS IMAGE-GUIDED NONINVASIVE RADIOSURGERY. <i>Neurosurgery</i> , 2008, 62, A11-A18.	0.6	54
205	Prophylactic Cranial Irradiation in Operable Stage IIIA Non-Small-Cell Lung Cancer Treated With Neoadjuvant Chemoradiotherapy: Results From a German Multicenter Randomized Trial. <i>Journal of Clinical Oncology</i> , 2007, 25, 4987-4992.	0.8	135
206	Simulation of different applicator positions for treatment of a presacral tumour. <i>International Journal of Hyperthermia</i> , 2007, 23, 37-47.	1.1	25
207	Adaptation of antenna profiles for control of MR guided hyperthermia (HT) in a hybrid MR-HT system. <i>Medical Physics</i> , 2007, 34, 4717-4725.	1.6	54
208	Quality assurance in breast cancer: EORTC experiences in the phase III trial on irradiation of the internal mammary nodes. <i>European Journal of Cancer</i> , 2007, 43, 718-724.	1.3	25
209	Stage-Adjusted Chemoradiation in Cervical Cancer after Transperitoneal Laparoscopic Staging. <i>Strahlentherapie Und Onkologie</i> , 2007, 183, 473-478.	1.0	28
210	Radiochemotherapy combined with regional pelvic hyperthermia induces high response and resectability rates in patients with nonresectable cervical cancer â€œFIGO IIB bulkyâ€œ. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 66, 1159-1167.	0.4	26
211	Temozolomide With or Without Radiotherapy in Melanoma With Unresectable Brain Metastases. <i>Journal of Neuro-Oncology</i> , 2006, 76, 59-64.	1.4	72
212	Influence of Organ at Risk Definition on Rectal Dose-Volume Histograms in Patients with Prostate Cancer Undergoing External-Beam Radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2006, 182, 277-282.	1.0	22
213	A non-randomised, single-centre comparison of induction chemotherapy followed by radiochemotherapy versus concomitant chemotherapy with hyperfractionated radiotherapy in inoperable head and neck carcinomas. <i>BMC Cancer</i> , 2006, 6, 30.	1.1	6
214	Noninvasive magnetic resonance thermography of soft tissue sarcomas during regional hyperthermia. <i>Cancer</i> , 2006, 107, 1373-1382.	2.0	125
215	High Dose Rate (HDR) Brachytherapy with Conformal Radiation Therapy for Localized Prostate Cancer. <i>European Urology</i> , 2005, 47, 441-448.	0.9	69
216	Testicular Dose in Prostate Cancer Radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2005, 181, 179-184.	1.0	35

#	ARTICLE	IF	CITATIONS
217	Regional Hyperthermia in Conjunction with Definitive Radiotherapy against Recurrent or Locally Advanced Prostate Cancer T3 pN0 M0. <i>Strahlentherapie Und Onkologie</i> , 2005, 181, 35-41.	1.0	64
218	Hyperfractionated Accelerated Chemoradiation With Concurrent Fluorouracil-Mitomycin Is More Effective Than Dose-Escalated Hyperfractionated Accelerated Radiation Therapy Alone in Locally Advanced Head and Neck Cancer: Final Results of the Radiotherapy Cooperative Clinical Trials Group of the German Cancer Society 95-06 Prospective Randomized Trial. <i>Journal of Clinical Oncology</i> , 2005, 23, 1125-1135.	0.8	269
219	Thermoradiotherapy Using Interstitial Self-Regulating Thermoseeds: An Intermediate Analysis of a Phase II Trial. <i>European Urology</i> , 2004, 45, 574-580.	0.9	34
220	Virtual Simulation of a Boost Field in Adjuvant Radiotherapy of the Breast. <i>Strahlentherapie Und Onkologie</i> , 2004, 180, 637-641.	1.0	3
221	Literature-based recommendations for treatment planning and execution in high-dose radiotherapy for lung cancer. <i>Radiotherapy and Oncology</i> , 2004, 71, 139-146.	0.3	206
222	Clinical and physical quality assurance for intensity modulated radiotherapy of prostate cancer. <i>Radiotherapy and Oncology</i> , 2004, 71, 319-325.	0.3	45
223	Clinical and physical determinants for toxicity of 125-I seed prostate brachytherapy. <i>Radiotherapy and Oncology</i> , 2004, 73, 39-48.	0.3	42
224	CTCAE v3.0: development of a comprehensive grading system for the adverse effects of cancer treatment. <i>Seminars in Radiation Oncology</i> , 2003, 13, 176-181.	1.0	2,277
225	Multigene analysis of Rb pathway and apoptosis control in esophageal squamous cell carcinoma identifies patients with good prognosis. <i>International Journal of Cancer</i> , 2003, 103, 445-454.	2.3	46
226	Increased radiation-induced apoptosis and altered cell cycle progression of human lung cancer cell lines by antisense oligodeoxynucleotides targeting p53 and p21/WAF1/CIP1. <i>Cancer Gene Therapy</i> , 2003, 10, 926-934.	2.2	41
227	CT-based delineation of lymph node levels and related CTVs in the node-negative neck: DAHANCA, EORTC, GORTEC, NCIC, RTOG consensus guidelines. <i>Radiotherapy and Oncology</i> , 2003, 69, 227-236.	0.3	611
228	High Dose Rate Brachytherapy of Localized Prostate Cancer. <i>European Urology</i> , 2002, 41, 420-426.	0.9	49
229	Interstitial Hyperthermia using Self-Regulating Thermoseeds Combined with Conformal Radiation Therapy. <i>European Urology</i> , 2002, 42, 147-153.	0.9	28
230	Intraindividual Comparison of Conventional Three-Dimensional Radiotherapy and Intensity Modulated Radiotherapy in the Therapy of Locally Advanced Non-Small Cell Lung Cancer. <i>Strahlentherapie Und Onkologie</i> , 2002, 178, 651-658.	1.0	26
231	Selective inactivation of DNA-dependent protein kinase with antisense oligodeoxynucleotides: consequences for the rejoining of radiation-induced DNA double-strand breaks and radiosensitivity of human cancer cell lines. <i>Cancer Research</i> , 2002, 62, 6621-4.	0.4	43
232	Commissioning of a micro multi-leaf collimator and planning system for stereotactic radiosurgery. <i>Radiotherapy and Oncology</i> , 1999, 50, 325-335.	0.3	158
233	Rationale for using invasive thermometry for regional hyperthermia of pelvic tumors. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998, 41, 1129-1137.	0.4	75
234	High-dose rate interstitial with external beam irradiation for localized prostate cancer – results of a prospective trial. <i>Radiotherapy and Oncology</i> , 1998, 48, 197-202.	0.3	113

#	ARTICLE	IF	CITATIONS
235	Heterogeneity in the fractionation sensitivities of human tumor cell lines: Studies in a three-dimensional model system. <i>International Journal of Radiation Oncology Biology Physics</i> , 1995, 32, 395-408.	0.4	20
236	Radioresponsiveness of human glioma, sarcoma, and breast cancer spheroids depends on tumor differentiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993, 27, 627-636.	0.4	34
237	Radiosensitivity, repair capacity, and stem cell fraction in human soft tissue tumors: An in vitro study using multicellular spheroids and the colony assay. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992, 23, 69-80.	0.4	35
238	Radioresponsiveness, sublethal damage repair and stem cell rate in spheroids from three human tumor lines: comparison with xenograft data. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992, 24, 119-126.	0.4	25
239	Repair Capacity and Kinetics in Spheroids from a Lung Metastasis of a Human Soft Tissue Sarcoma: A Growth Delay Study. <i>Radiation Research</i> , 1991, 125, 73.	0.7	3
240	¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography of Head and Neck Cancer: Location and HPV Specific Parameters for Potential Treatment Individualization. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	3