

# Cai Grau

## 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.

203  
papers

9,169  
citations

52  
h-index

87  
g-index

237  
ext. papers

11,010  
ext. citations

3.1  
avg, IF

5.88  
L-index

#	Paper	IF	Citations
203	Target coverage and local recurrences after radiotherapy for sinonasal cancer in Denmark 2008-2015. A DAHANCA study.. <i>Acta Oncologica</i> , <b>2022</b> , 1-7	3.2	
202	In vivo validation and tissue sparing factor for acute damage of pencil beam scanning proton FLASH.. <i>Radiotherapy and Oncology</i> , <b>2021</b> ,	5.3	7
201	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> , <b>2021</b> , 156, 281-293	5.3	34
200	Chemotherapy and radiotherapy in locally advanced head and neck cancer: an individual patient data network meta-analysis. <i>Lancet Oncology, The</i> , <b>2021</b> , 22, 727-736	21.7	10
199	Imaging for Target Delineation in Head and Neck Cancer Radiotherapy. <i>Seminars in Nuclear Medicine</i> , <b>2021</b> , 51, 59-67	5.4	6
198	The changing role of radiation oncology professionals in a world of AI - Just jobs lost - Or a solution to the under-provision of radiotherapy?. <i>Clinical and Translational Radiation Oncology</i> , <b>2021</b> , 26, 104-107	4.6	9
197	Value-based radiotherapy: A new chapter of the ESTRO-HERO project. <i>Radiotherapy and Oncology</i> , <b>2021</b> , 160, 236-239	5.3	3
196	Personal innovative approach in radiation therapy of lung cancer- functional lung avoidance SPECT-guided (ASPECT) radiation therapy: a study protocol for phase II randomised double-blind clinical trial. <i>BMC Cancer</i> , <b>2021</b> , 21, 940	4.8	0
195	Mapping the Future of Particle Radiobiology in Europe: The INSPIRE Project. <i>Frontiers in Physics</i> , <b>2020</b> , 8,	3.9	2
194	Particle therapy in Europe. <i>Molecular Oncology</i> , <b>2020</b> , 14, 1492-1499	7.9	27
193	Examining geographic accessibility to radiotherapy in Canada and Greenland for indigenous populations: Measuring inequities to inform solutions. <i>Radiotherapy and Oncology</i> , <b>2020</b> , 146, 1-8	5.3	3
192	Provision and use of radiotherapy in Europe. <i>Molecular Oncology</i> , <b>2020</b> , 14, 1461-1469	7.9	19
191	Comments on the Publication by Corkum et'al on "Does 5 + 5 mm Equal Better Radiation Treatment Plans in Head and Neck Cancers?". <i>Advances in Radiation Oncology</i> , <b>2020</b> , 5, 140-141	3.3	
190	How public health services pay for radiotherapy in Europe: an ESTRO-HERO analysis of reimbursement. <i>Lancet Oncology, The</i> , <b>2020</b> , 21, e42-e54	21.7	19
189	Simulated multileaf collimator tracking for stereotactic liver radiotherapy guided by kilovoltage intrafraction monitoring: Dosimetric gain and target overdose trends. <i>Radiotherapy and Oncology</i> , <b>2020</b> , 144, 93-100	5.3	8
188	Ongoing and future clinical trials in particle therapy in the Nordic countries. <i>Acta Oncologica</i> , <b>2020</b> , 59, 1145-1150	3.2	0
187	A multidimensional cohort study of late toxicity after intensity modulated radiotherapy for sinonasal cancer. <i>Radiotherapy and Oncology</i> , <b>2020</b> , 151, 58-65	5.3	3

186	The European Organisation for Research and Treatment of Cancer, State of Science in radiation oncology and priorities for clinical trials meeting report. <i>European Journal of Cancer</i> , <b>2020</b> , 131, 76-88	7.5	8
185	International Guideline on Dose Prioritization and Acceptance Criteria in Radiation Therapy Planning for Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2019</b> , 105, 567-580	4	48
184	NTCP model validation method for DAHANCA patient selection of protons versus photons in head and neck cancer radiotherapy. <i>Acta Oncologica</i> , <b>2019</b> , 58, 1410-1415	3.2	12
183	Value-based health care - what does it mean for radiotherapy?. <i>Acta Oncologica</i> , <b>2019</b> , 58, 1328-1332	3.2	4
182	Access to radiotherapy among circumpolar Inuit populations. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, e590-e600	21.7	6
181	Selection of lymph node target volumes for definitive head and neck radiation therapy: a 2019 Update. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 134, 1-9	5.3	59
180	ESMO-MCBS: setting the record straight - AuthorsPreply. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, e193	21.7	0
179	National costs and resource requirements of external beam radiotherapy: A time-driven activity-based costing model from the ESTRO-HERO project. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 138, 187-194	5.3	17
178	Bringing Europe together in building clinical evidence for proton therapy - the EPTN-ESTRO-EORTC endeavor. <i>Acta Oncologica</i> , <b>2019</b> , 58, 1340-1342	3.2	8
177	Patient-reported lung symptoms and quality of life before and after radiation therapy for non-small cell lung cancer: correlation with radiation pneumonitis and functional imaging. <i>Acta Oncologica</i> , <b>2019</b> , 58, 1523-1527	3.2	5
176	Critical review and quality-assessment of cost analyses in radiotherapy: How reliable are the data?. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 141, 14-26	5.3	5
175	BIGART 2019 - adapting to the future. <i>Acta Oncologica</i> , <b>2019</b> , 58, 1323-1327	3.2	0
174	Towards an evidence-informed value scale for surgical and radiation oncology: a multi-stakeholder perspective. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, e112-e123	21.7	23
173	Reply to Laprie A. et al. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 130, 194	5.3	
172	DAHANCA 10 - Effect of darbepoetin alfa and radiotherapy in the treatment of squamous cell carcinoma of the head and neck. A multicenter, open-label, randomized, phase 3 trial by the Danish head and neck cancer group. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 127, 12-19	5.3	16
171	A Prospective Cohort Study of Gated Stereotactic Liver Radiation Therapy Using Continuous Internal Electromagnetic Motion Monitoring. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 101, 366-375	4	28
170	Local recurrences after curative IMRT for HNSCC: Effect of different GTV to high-dose CTV margins. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 126, 48-55	5.3	22
169	In reply to "A Long-Awaited Guideline for the Delineation of Primary Tumor in Head and Neck Cancer, and a Few Concerns about It" by Sezin Yuce Sari et al. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 127, 508	5.3	

168	Comparison of single and dual energy CT for stopping power determination in proton therapy of head and neck cancer. <i>Physics and Imaging in Radiation Oncology</i> , <b>2018</b> , 6, 14-19	3.1	17
167	Consequences of introducing geometric GTV to CTV margin expansion in DAHANCA contouring guidelines for head and neck radiotherapy. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 126, 43-47	5.3	28
166	Prospective data registration and clinical trials for particle therapy in Europe. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 128, 9-13	5.3	14
165	In Regard to Beadle and Anderson. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 102, 229-230	4	
164	Particle Therapy Clinical Trials <b>2018</b> , 181-192		
163	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, SOMEDA, SPO, SSUNIG, TPOG. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 181, 3-34	5.3	134
162	Estimating the number of fractions by tumour site for European countries in 2012 and 2025: An ESTRO-HERO analysis. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 126, 198-204	5.3	8
161	Time and dose-related changes in lung perfusion after definitive radiotherapy for NSCLC. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 126, 307-311	5.3	11
160	International guideline for the delineation of the clinical target volumes (CTV) for nasopharyngeal carcinoma. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 126, 25-36	5.3	105
159	Cone-beam computed tomography (CBCT) for adaptive image guided head and neck radiation therapy. <i>Acta Oncologica</i> , <b>2018</b> , 57, 552-556	3.2	25
158	Target volume selection and delineation (T and N) for primary radiation treatment of oral cavity, oropharyngeal, hypopharyngeal and laryngeal squamous cell carcinoma. <i>Oral Oncology</i> , <b>2018</b> , 87, 131-137	4.4	24
157	IMRT - Biomarkers for dose escalation, dose de-escalation and personalized medicine in radiotherapy for head and neck cancer. <i>Oral Oncology</i> , <b>2018</b> , 86, 91-99	4.4	5
156	Fear of cancer recurrence and unmet needs among breast cancer survivors in the first five years. A cross-sectional study. <i>Acta Oncologica</i> , <b>2017</b> , 56, 314-320	3.2	51
155	What is the most effective treatment for head and neck squamous cell carcinoma? An individual patient data network meta-analysis from the MACH-NC and MARCH collaborative groups. <i>European Journal of Cancer</i> , <b>2017</b> , 72, S101-S102	7.5	2
154	Women with breast cancer report substantially more disease- and treatment-related side or late effects than registered by clinical oncologists: a cross-sectional study of a standard follow-up program in an oncological department. <i>Breast Cancer Research and Treatment</i> , <b>2017</b> , 164, 727-736	4.4	8
153	Head and neck cancer management in the Nordic countries: an effort to harmonize treatment. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2017</b> , 274, 2363-2365	3.5	5
152	Analysis of CT-verified loco-regional recurrences after definitive IMRT for HNSCC using site of origin estimation methods. <i>Acta Oncologica</i> , <b>2017</b> , 56, 1554-1561	3.2	14
151	Role of radiotherapy fractionation in head and neck cancers (MARCH): an updated meta-analysis. <i>Lancet Oncology</i> , <b>2017</b> , 18, 1221-1237	21.7	156

150	Profile of European proton and carbon ion therapy centers assessed by the EORTC facility questionnaire. <i>Radiotherapy and Oncology</i> , <b>2017</b> , 124, 185-189	5.3	25
149	Rethink radiotherapy - BIGART 2017. <i>Acta Oncologica</i> , <b>2017</b> , 56, 1341-1352	3.2	3
148	Accuracy of software-assisted contour propagation from planning CT to cone beam CT in head and neck radiotherapy. <i>Acta Oncologica</i> , <b>2016</b> , 55, 1324-1330	3.2	14
147	How many new cancer patients in Europe will require radiotherapy by 2025? An ESTRO-HERO analysis. <i>Radiotherapy and Oncology</i> , <b>2016</b> , 119, 5-11	5.3	76
146	Dose-Response Modifiers in Radiation Therapy <b>2016</b> , 51-62.e3		3
145	Technical Note: Improving proton stopping power ratio determination for a deformable silicone-based 3D dosimeter using dual energy CT. <i>Medical Physics</i> , <b>2016</b> , 43, 2780-2784	4.4	8
144	Cost evaluations of radiotherapy: What do we know? An ESTRO-HERO analysis. <i>Radiotherapy and Oncology</i> , <b>2016</b> , 121, 468-474	5.3	24
143	Electromagnetic guided couch and multileaf collimator tracking on a TrueBeam accelerator. <i>Medical Physics</i> , <b>2016</b> , 43, 2387	4.4	36
142	Improved proton stopping power ratio estimation for a deformable 3D dosimeter using Dual Energy CT. <i>Radiotherapy and Oncology</i> , <b>2016</b> , 118, S99-S100	5.3	
141	Failure pattern and salvage treatment after radical treatment of head and neck cancer. <i>Acta Oncologica</i> , <b>2016</b> , 55, 625-32	3.2	19
140	Open source deformable image registration system for treatment planning and recurrence CT scans : Validation in the head and neck region. <i>Strahlentherapie Und Onkologie</i> , <b>2016</b> , 192, 545-51	4.3	13
139	Prophylactic Swallowing Exercises in Head and Neck Cancer Radiotherapy. <i>Dysphagia</i> , <b>2015</b> , 30, 304-14	3.7	54
138	The optimal utilization proportion of external beam radiotherapy in European countries: An ESTRO-HERO analysis. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 116, 38-44	5.3	93
137	The need for radiotherapy in Europe in 2020: Not only data but also a cancer plan. <i>Acta Oncologica</i> , <b>2015</b> , 54, 1268-74	3.2	19
136	Cost calculation: a necessary step towards widespread adoption of advanced radiotherapy technology. <i>Acta Oncologica</i> , <b>2015</b> , 54, 1275-81	3.2	18
135	IAEA-HypoX. A randomized multicenter study of the hypoxic radiosensitizer nimorazole concomitant with accelerated radiotherapy in head and neck squamous cell carcinoma. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 116, 15-20	5.3	31
134	Role of perfusion SPECT in prediction and measurement of pulmonary complications after radiotherapy for lung cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2015</b> , 42, 1315-24	8.8	10
133	A longitudinal study of follow-up activities after curative treatment for head and neck cancer. <i>Acta Oncologica</i> , <b>2015</b> , 54, 813-9	3.2	15

132	Loss of lung function after chemo-radiotherapy for NSCLC measured by perfusion SPECT/CT: Correlation with radiation dose and clinical morbidity. <i>Acta Oncologica</i> , <b>2015</b> , 54, 1350-4	3.2	14
131	Quality assurance of radiation therapy for head and neck cancer patients treated in DAHANCA 10 randomized trial. <i>Acta Oncologica</i> , <b>2015</b> , 54, 1669-73	3.2	19
130	Radiotherapy quality assurance of the IAEA-HypoX trial of the accelerated radiotherapy in the treatment of head and neck squamous cell carcinoma with or without the hypoxic radiosensitizer nimorazole. <i>Acta Oncologica</i> , <b>2015</b> , 54, 1673-7	3.2	1
129	CT-based delineation of organs at risk in the head and neck region: DAHANCA, EORTC, GORTEC, HKNPCSG, NCIC CTG, NCRI, NRG Oncology and TROG consensus guidelines. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 117, 83-90	5.3	244
128	Inclusion of functional information from perfusion SPECT improves predictive value of dose-volume parameters in lung toxicity outcome after radiotherapy for non-small cell lung cancer: A prospective study. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 117, 9-16	5.3	41
127	A learning programme qualifying radiation therapists to manage daily online adaptive radiotherapy. <i>Acta Oncologica</i> , <b>2015</b> , 54, 1697-701	3.2	18
126	Respiratory gating based on internal electromagnetic motion monitoring during stereotactic liver radiation therapy: First results. <i>Acta Oncologica</i> , <b>2015</b> , 54, 1445-52	3.2	39
125	HERO (Health Economics in Radiation Oncology): a pan-European project on radiotherapy resources and needs. <i>Clinical Oncology</i> , <b>2015</b> , 27, 115-24	2.8	19
124	Assessing the Gap Between Evidence Based Indications for Radiotherapy and Actual Practice in European Countries. <i>Value in Health</i> , <b>2015</b> , 18, A481-A482	3.3	2
123	The impact of cancer incidence and stage on optimal utilization of radiotherapy: Methodology of a population based analysis by the ESTRO-HERO project. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 116, 45-50	5.3	53
122	Delineation of the neck node levels for head and neck tumors: a 2013 update. DAHANCA, EORTC, HKNPCSG, NCIC CTG, NCRI, RTOG, TROG consensus guidelines. <i>Radiotherapy and Oncology</i> , <b>2014</b> , 110, 172-81	5.3	383
121	Real-time segmentation of multiple implanted cylindrical liver markers in kilovoltage and megavoltage x-ray images. <i>Physics in Medicine and Biology</i> , <b>2014</b> , 59, 2787-800	3.8	13
120	Kilovoltage intrafraction motion monitoring and target dose reconstruction for stereotactic volumetric modulated arc therapy of tumors in the liver. <i>Radiotherapy and Oncology</i> , <b>2014</b> , 111, 424-30	5.3	40
119	Fast motion-including dose error reconstruction for VMAT with and without MLC tracking. <i>Physics in Medicine and Biology</i> , <b>2014</b> , 59, 7279-96	3.8	19
118	The impact of CBCT reconstruction and calibration for radiotherapy planning in the head and neck region - a phantom study. <i>Acta Oncologica</i> , <b>2014</b> , 53, 1114-24	3.2	13
117	Creating a data exchange strategy for radiotherapy research: towards federated databases and anonymised public datasets. <i>Radiotherapy and Oncology</i> , <b>2014</b> , 113, 303-9	5.3	62
116	Radiotherapy equipment and departments in the European countries: final results from the ESTRO-HERO survey. <i>Radiotherapy and Oncology</i> , <b>2014</b> , 112, 155-64	5.3	109
115	Guidelines for equipment and staffing of radiotherapy facilities in the European countries: final results of the ESTRO-HERO survey. <i>Radiotherapy and Oncology</i> , <b>2014</b> , 112, 165-77	5.3	44



114	Radiotherapy staffing in the European countries: final results from the ESTRO-HERO survey. <i>Radiotherapy and Oncology</i> , <b>2014</b> , 112, 178-86	5.3	63
113	Development of radiation pneumopathy and generalised radiological changes after radiotherapy are independent negative prognostic factors for survival in non-small cell lung cancer patients. <i>Radiotherapy and Oncology</i> , <b>2013</b> , 107, 382-8	5.3	23
112	Late dysphagia after IMRT for head and neck cancer and correlation with dose-volume parameters. <i>Radiotherapy and Oncology</i> , <b>2013</b> , 107, 288-94	5.3	95
111	Radiotherapy capacity in Europe. <i>Lancet Oncology, The</i> , <b>2013</b> , 14, e196-8	21.7	8
110	Waiting times for diagnosis and treatment of head and neck cancer in Denmark in 2010 compared to 1992 and 2002. <i>European Journal of Cancer</i> , <b>2013</b> , 49, 1627-33	7.5	51
109	The value of routine follow-up after treatment for head and neck cancer. A national survey from DAHANCA. <i>Acta Oncologica</i> , <b>2013</b> , 52, 277-84	3.2	21
108	Factors associated with acute and late dysphagia in the DAHANCA 6 & 7 randomized trial with accelerated radiotherapy for head and neck cancer. <i>Acta Oncologica</i> , <b>2013</b> , 52, 1535-42	3.2	38
107	Degradation of target coverage due to inter-fraction motion during intensity-modulated proton therapy of prostate and elective targets. <i>Acta Oncologica</i> , <b>2013</b> , 52, 521-7	3.2	35
106	Time-resolved dose reconstruction by motion encoding of volumetric modulated arc therapy fields delivered with and without dynamic multi-leaf collimator tracking. <i>Acta Oncologica</i> , <b>2013</b> , 52, 1497-503	3.2	12
105	Aspiration pneumonia in patients treated with radiotherapy for head and neck cancer. <i>Acta Oncologica</i> , <b>2013</b> , 52, 270-6	3.2	41
104	Time-resolved dose distributions to moving targets during volumetric modulated arc therapy with and without dynamic MLC tracking. <i>Medical Physics</i> , <b>2013</b> , 40, 111723	4.4	22
103	Residual rotational set-up errors after daily cone-beam CT image guided radiotherapy of locally advanced cervical cancer. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 105, 220-5	5.3	26
102	Health economics in radiation oncology: introducing the ESTRO HERO project. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 103, 109-12	5.3	54
101	Prevalence and peak incidence of acute and late normal tissue morbidity in the DAHANCA 6&7 randomised trial with accelerated radiotherapy for head and neck cancer. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 103, 69-75	5.3	66
100	Effect of smoking on oxygen delivery and outcome in patients treated with radiotherapy for head and neck squamous cell carcinoma--a prospective study. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 103, 38-44	5.3	86
99	Radiological imaging of the neck for initial decision-making in oral squamous cell carcinomas--a questionnaire survey in the Nordic countries. <i>Acta Oncologica</i> , <b>2012</b> , 51, 355-61	3.2	11
98	Dose-Response Modifiers in Radiation Therapy <b>2012</b> , 53-64		1
97	Normal liver tissue sparing by intensity-modulated proton stereotactic body radiotherapy for solitary liver tumours. <i>Acta Oncologica</i> , <b>2011</b> , 50, 823-8	3.2	41

96	Robust automatic segmentation of multiple implanted cylindrical gold fiducial markers in cone-beam CT projections. <i>Medical Physics</i> , <b>2011</b> , 38, 6351-61	4.4	33
95	The importance of haemoglobin level and effect of transfusion in HNSCC patients treated with radiotherapy--results from the randomized DAHANCA 5 study. <i>Radiotherapy and Oncology</i> , <b>2011</b> , 98, 28-33	5.3	52
94	The influence of HPV-associated p16-expression on accelerated fractionated radiotherapy in head and neck cancer: evaluation of the randomised DAHANCA 6&7 trial. <i>Radiotherapy and Oncology</i> , <b>2011</b> , 100, 49-55	5.3	154
93	Virtual reality in radiation therapy training. <i>Surgical Oncology</i> , <b>2011</b> , 20, 185-8	2.5	36
92	Does transfusion improve the outcome for HNSCC patients treated with radiotherapy? - results from the randomized DAHANCA 5 and 7 trials. <i>Acta Oncologica</i> , <b>2011</b> , 50, 1006-14	3.2	45
91	Evaluation of image quality for different kV cone-beam CT acquisition and reconstruction methods in the head and neck region. <i>Acta Oncologica</i> , <b>2011</b> , 50, 908-17	3.2	42
90	Salvage laryngectomy after primary radiotherapy: what are prognostic factors for the development of pharyngocutaneous fistulae?. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2011</b> , 144, 5-9	5.5	21
89	Adherence to disease-modifying therapies in spanish patients with relapsing multiple sclerosis: two-year interim results of the global adherence project. <i>European Neurology</i> , <b>2011</b> , 65, 59-67	2.1	19
88	Reduction in waiting time for diagnosis and treatment of head and neck cancer - a fast track study. <i>Acta Oncologica</i> , <b>2011</b> , 50, 636-41	3.2	36
87	Carcinoma of the nasal cavity and paranasal sinuses in Denmark 1995-2004. <i>Acta Oncologica</i> , <b>2010</b> , 49, 389-94	3.2	62
86	Five versus six fractions of radiotherapy per week for squamous-cell carcinoma of the head and neck (IAEA-ACC study): a randomised, multicentre trial. <i>Lancet Oncology</i> , <b>2010</b> , 11, 553-60	21.7	90
85	A study of image-guided radiotherapy of bladder cancer based on lipiodol injection in the bladder wall. <i>Acta Oncologica</i> , <b>2010</b> , 49, 1109-15	3.2	40
84	Daily kV cone-beam CT and deformable image registration as a method for studying dosimetric consequences of anatomic changes in adaptive IMRT of head and neck cancer. <i>Acta Oncologica</i> , <b>2010</b> , 49, 1101-8	3.2	67
83	Imaging of normal lung, liver and parotid gland function for radiotherapy. <i>Acta Oncologica</i> , <b>2010</b> , 49, 997-1011	3.2	21
82	Estudio global de adherencia a los tratamientos inmunomoduladores en pacientes con esclerosis múltiple remitente recidivante: resultados a 2 años. <i>Neurología</i> , <b>2010</b> , 25, 435-442	1.4	7
81	Adaptive management of cervical cancer radiotherapy. <i>Seminars in Radiation Oncology</i> , <b>2010</b> , 20, 121-9	5.5	83
80	Squamous cell carcinoma of the nasal vestibule 1993-2002: a nationwide retrospective study from DAHANCA. <i>Head and Neck</i> , <b>2009</b> , 31, 1593-9	4.2	39
79	Cervical Lymph Node Metastases from Unknown Primary Tumors. <i>Medical Radiology</i> , <b>2009</b> , 125-132	0.2	



78	The normal tissue sparing obtained with simultaneous treatment of pelvic lymph nodes and bladder using intensity-modulated radiotherapy. <i>Acta Oncologica</i> , <b>2009</b> , 48, 238-44	3.2	31
77	Co-morbidity index predicts for mortality after stereotactic body radiotherapy for medically inoperable early-stage non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , <b>2009</b> , 93, 402-7	5.3	84
76	Adaptive Image-Guided Radiotherapy for Head and Neck Cancer. <i>Medical Radiology</i> , <b>2009</b> , 183-190	0.2	1
75	Measuring and Reporting Toxicity. <i>Medical Radiology</i> , <b>2009</b> , 251-258	0.2	
74	The normal tissue sparing potential of adaptive strategies in radiotherapy of bladder cancer. <i>Acta Oncologica</i> , <b>2008</b> , 47, 1382-9	3.2	17
73	Post-mastectomy radiotherapy in Denmark: from 2D to 3D treatment planning guidelines of The Danish Breast Cancer Cooperative Group. <i>Acta Oncologica</i> , <b>2008</b> , 47, 654-61	3.2	21
72	Prospective study of 18FDG-PET in the detection and management of patients with lymph node metastases to the neck from an unknown primary tumor. Results from the DAHANCA-13 study. <i>Head and Neck</i> , <b>2008</b> , 30, 471-8	4.2	121
71	Cancer of the external auditory canal and middle ear in Denmark from 1992 to 2001. <i>Head and Neck</i> , <b>2008</b> , 30, 1332-8	4.2	58
70	GPU accelerated viscous-fluid deformable registration for radiotherapy. <i>Studies in Health Technology and Informatics</i> , <b>2008</b> , 132, 327-32	0.5	8
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2	Principles of radiotherapy108-123		
1	Principles of Radiotherapy108-123		