

Jens Overgaard

List of Publications by Year in descending order

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Version: 2024-02-01

272
papers

27,368
citations

5876

81
h-index

5965

160
g-index

273
all docs

273
docs citations

273
times ranked

17616
citing authors

#	ARTICLE	IF	CITATIONS
1	Postoperative Radiotherapy in High-Risk Premenopausal Women with Breast Cancer Who Receive Adjuvant Chemotherapy. <i>New England Journal of Medicine</i> , 1997, 337, 949-955.	13.9	2,408
2	Postoperative radiotherapy in high-risk postmenopausal breast-cancer patients given adjuvant tamoxifen: Danish Breast Cancer Cooperative Group DBCG 82c randomised trial. <i>Lancet, The</i> , 1999, 353, 1641-1648.	6.3	1,493
3	Hyperfractionated or accelerated radiotherapy in head and neck cancer: a meta-analysis. <i>Lancet, The</i> , 2006, 368, 843-854.	6.3	967
4	Prognostic value of tumor oxygenation in 397 head and neck tumors after primary radiation therapy. An international multi-center study. <i>Radiotherapy and Oncology</i> , 2005, 77, 18-24.	0.3	867
5	Pretreatment oxygenation predicts radiation response in advanced squamous cell carcinoma of the head and neck. <i>Radiotherapy and Oncology</i> , 1996, 41, 31-39.	0.3	795
6	Radiation oncology in the era of precision medicine. <i>Nature Reviews Cancer</i> , 2016, 16, 234-249.	12.8	636
7	Five compared with six fractions per week of conventional radiotherapy of squamous-cell carcinoma of head and neck: DAHANCA 6&7 randomised controlled trial. <i>Lancet, The</i> , 2003, 362, 933-940.	6.3	626
8	Hypoxic Radiosensitization: Adored and Ignored. <i>Journal of Clinical Oncology</i> , 2007, 25, 4066-4074.	0.8	564
9	Randomised trial of hyperthermia as adjuvant to radiotherapy for recurrent or metastatic malignant melanoma. <i>Lancet, The</i> , 1995, 345, 540-543.	6.3	551
10	Effect of HPV-Associated p16 ^{INK4A} Expression on Response to Radiotherapy and Survival in Squamous Cell Carcinoma of the Head and Neck. <i>Journal of Clinical Oncology</i> , 2009, 27, 1992-1998.	0.8	548
11	A randomized double-blind phase III study of nimorazole as a hypoxic radiosensitizer of primary radiotherapy in supraglottic larynx and pharynx carcinoma. Results of the Danish Head and Neck Cancer Study (DAHANCA) Protocol 5-85. <i>Radiotherapy and Oncology</i> , 1998, 46, 135-146.	0.3	523
12	Imaging hypoxia to improve radiotherapy outcome. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 674-687.	12.5	519
13	Estrogen Receptor, Progesterone Receptor, HER-2, and Response to Postmastectomy Radiotherapy in High-Risk Breast Cancer: The Danish Breast Cancer Cooperative Group. <i>Journal of Clinical Oncology</i> , 2008, 26, 1419-1426.	0.8	515
14	The current and potential role of hyperthermia in radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 1989, 16, 535-549.	0.4	475
15	Hypoxic modification of radiotherapy in squamous cell carcinoma of the head and neck – A systematic review and meta-analysis. <i>Radiotherapy and Oncology</i> , 2011, 100, 22-32.	0.3	404
16	Is the benefit of postmastectomy irradiation limited to patients with four or more positive nodes, as recommended in international consensus reports? A subgroup analysis of the DBCG 82 b&c randomized trials. <i>Radiotherapy and Oncology</i> , 2007, 82, 247-253.	0.3	402
17	Modification of hypoxia-induced radioresistance in tumors by the use of oxygen and sensitizers. <i>Seminars in Radiation Oncology</i> , 1996, 6, 10-21.	1.0	390
18	Hyperthermia: a Potent Enhancer of Radiotherapy. <i>Clinical Oncology</i> , 2007, 19, 418-426.	0.6	389

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19	DBCG-IMN: A Population-Based Cohort Study on the Effect of Internal Mammary Node Irradiation in Early Node-Positive Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 314-320.	0.8	356
20	Morbidity and mortality of ischaemic heart disease in high-risk breast-cancer patients after adjuvant postmastectomy systemic treatment with or without radiotherapy: analysis of DBCG 82b and 82c randomised trials. <i>Lancet</i> , The, 1999, 354, 1425-1430.	6.3	329
21	Simultaneous and sequential hyperthermia and radiation treatment of an experimental tumor and its surrounding normal tissue in vivo. <i>International Journal of Radiation Oncology Biology Physics</i> , 1980, 6, 1507-1517.	0.4	328
22	Study of Failure Pattern Among High-Risk Breast Cancer Patients With or Without Postmastectomy Radiotherapy in Addition to Adjuvant Systemic Therapy: Long-Term Results From the Danish Breast Cancer Cooperative Group DBCG 82 b and c Randomized Studies. <i>Journal of Clinical Oncology</i> , 2006, 24, 2268-2275.	0.8	309
23	A confirmatory prognostic study on oxygenation status and loco-regional control in advanced head and neck squamous cell carcinoma treated by radiation therapy. <i>Radiotherapy and Oncology</i> , 2000, 57, 39-43.	0.3	274
24	Postoperative radiotherapy in Dukes' B and C carcinoma of the rectum and rectosigmoid: A randomized multicenter study. <i>Cancer</i> , 1986, 58, 22-28.	2.0	268
25	FAZA PET/CT hypoxia imaging in patients with squamous cell carcinoma of the head and neck treated with radiotherapy: Results from the DAHANCA 24 trial. <i>Radiotherapy and Oncology</i> , 2012, 105, 14-20.	0.3	266
26	Plasma osteopontin, hypoxia, and response to the hypoxia sensitiser nimorazole in radiotherapy of head and neck cancer: results from the DAHANCA 5 randomised double-blind placebo-controlled trial. <i>Lancet Oncology</i> , The, 2005, 6, 757-764.	5.1	264
27	Radiotherapy-Related Lung Fibrosis Enhanced by Tamoxifen. <i>Journal of the National Cancer Institute</i> , 1996, 88, 918-922.	3.0	257
28	The impact of hypoxia and its modification of the outcome of radiotherapy. <i>Journal of Radiation Research</i> , 2016, 57, i90-i98.	0.8	229
29	Development of a Hypoxia Gene Expression Classifier with Predictive Impact for Hypoxic Modification of Radiotherapy in Head and Neck Cancer. <i>Cancer Research</i> , 2011, 71, 5923-5931.	0.4	226
30	Role of radiotherapy fractionation in head and neck cancers (MARCH): an updated meta-analysis. <i>Lancet Oncology</i> , The, 2017, 18, 1221-1237.	5.1	226
31	Primary radiotherapy of larynx and pharynx carcinoma—An analysis of some factors influencing local control and survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 1986, 12, 515-521.	0.4	223
32	Misonidazole combined with split-course radiotherapy in the treatment of invasive carcinoma of larynx and pharynx: Report from the DAHANCA 2 study. <i>International Journal of Radiation Oncology Biology Physics</i> , 1989, 16, 1065-1068.	0.4	212
33	Hyperthermia as an adjuvant to radiation therapy of recurrent or metastatic malignant melanoma. A multicentre randomized trial by the European Society for Hyperthermic Oncology. <i>International Journal of Hyperthermia</i> , 1996, 12, 3-20.	1.1	201
34	Gene expression classifier predicts for hypoxic modification of radiotherapy with nimorazole in squamous cell carcinomas of the head and neck. <i>Radiotherapy and Oncology</i> , 2012, 102, 122-129.	0.3	196
35	Measurement of Human Tumour Oxygenation Status by a Polarographic Needle Electrode: An analysis of inter- and intratumour heterogeneity. <i>Acta Oncologica</i> , 1994, 33, 383-389.	0.8	177
36	HPV-associated p16-expression and response to hypoxic modification of radiotherapy in head and neck cancer. <i>Radiotherapy and Oncology</i> , 2010, 94, 30-35.	0.3	177

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37	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> , 2011, 100, 49-55.	0.3	176
38	Risk of second primary lung cancer in women after radiotherapy for breast cancer. <i>Radiotherapy and Oncology</i> , 2014, 111, 366-373.	0.3	164
39	Risk of second non-breast cancer after radiotherapy for breast cancer: A systematic review and meta-analysis of 762,468 patients. <i>Radiotherapy and Oncology</i> , 2015, 114, 56-65.	0.3	161
40	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
41	Hypofractionated Versus Standard Fractionated Radiotherapy in Patients With Early Breast Cancer or Ductal Carcinoma In Situ in a Randomized Phase III Trial: The DBCG HYPO Trial. <i>Journal of Clinical Oncology</i> , 2020, 38, 3615-3625.	0.8	155
42	Sensitization of Hypoxic Tumour Cells – Clinical Experience. <i>International Journal of Radiation Biology</i> , 1989, 56, 801-811.	1.0	150
43	Second primary cancers after adjuvant radiotherapy in early breast cancer patients: A national population based study under the Danish Breast Cancer Cooperative Group (DBCG). <i>Radiotherapy and Oncology</i> , 2013, 106, 42-49.	0.3	148
44	The Influence of Hypoxia and Acidity on the Hyperthermic Response of Malignant Cells <i>In Vitro</i> . <i>Radiology</i> , 1977, 123, 511-514.	3.6	145
45	Cancer of the Nasal Cavity and Paranasal Sinuses: A Clinico-pathological Study of 277 Patients. <i>Acta Oncologica</i> , 1997, 36, 45-50.	0.8	145
46	Impact of HPV-associated p16-expression on radiotherapy outcome in advanced oropharynx and non-oropharynx cancer. <i>Radiotherapy and Oncology</i> , 2014, 113, 310-316.	0.3	144
47	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> , 2008, 30, 471-478.	0.9	143
48	Hyperthermia: The Optimal Treatment to Overcome Radiation Resistant Hypoxia. <i>Cancers</i> , 2019, 11, 60.	1.7	142
49	Tumor hypoxia is independent of hemoglobin and prognostic for loco-regional tumor control after primary radiotherapy in advanced head and neck cancer. <i>Acta Oncologica</i> , 2004, 43, 396-403.	0.8	135
50	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
51	Low Cancer Stem Cell Marker Expression and Low Hypoxia Identify Good Prognosis Subgroups in HPV(+) HNSCC after Postoperative Radiochemotherapy: A Multicenter Study of the DKTK-ROG. <i>Clinical Cancer Research</i> , 2016, 22, 2639-2649.	3.2	127
52	Late Treatment-Related Morbidity in Breast Cancer Patients Randomized to Postmastectomy Radiotherapy and Systemic Treatment Versus Systemic Treatment Alone. <i>Acta Oncologica</i> , 2000, 39, 355-372.	0.8	126
53	TGFB1 polymorphisms are associated with risk of late normal tissue complications in the breast after radiotherapy for early breast cancer. <i>Radiotherapy and Oncology</i> , 2005, 75, 18-21.	0.3	125
54	Loco-regional recurrence after mastectomy in high-risk breast cancer – risk and prognosis. An analysis of patients from the DBCG 82 b&c randomization trials. <i>Radiotherapy and Oncology</i> , 2006, 79, 147-155.	0.3	124

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55	Cancer suspicion in general practice, urgent referral and time to diagnosis: a population-based GP survey and registry study. <i>BMC Cancer</i> , 2014, 14, 636.	1.1	123
56	Genetic Predictors of Adverse Radiotherapy Effects: The Gene-PARE project. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 65, 646-655.	0.4	120
57	Prognostic impact of HPV-associated p16-expression and smoking status on outcomes following radiotherapy for oropharyngeal cancer: The MARCH-HPV project. <i>Radiotherapy and Oncology</i> , 2018, 126, 107-115.	0.3	116
58	Tumour oxygenation assessed by 18F-fluoromisonidazole PET and polarographic needle electrodes in human soft tissue tumours. <i>Radiotherapy and Oncology</i> , 2003, 67, 339-344.	0.3	114
59	Identifying microRNAs regulating B7-H3 in breast cancer: the clinical impact of microRNA-29c. <i>British Journal of Cancer</i> , 2014, 110, 2072-2080.	2.9	110
60	Early and late radiotherapeutic morbidity in 442 consecutive patients with locally advanced carcinoma of the uterine cervix. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994, 29, 941-952.	0.4	109
61	Clinical correlations between late normal tissue endpoints after radiotherapy: Implications for predictive assays of radiosensitivity. <i>European Journal of Cancer</i> , 1993, 29, 1373-1376.	1.3	104
62	Cellular uptake of PET tracers of glucose metabolism and hypoxia and their linkage. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 2294-2303.	3.3	104
63	Aerobic glycolysis in cancers: Implications for the usability of oxygen-responsive genes and fluorodeoxyglucose-PET as markers of tissue hypoxia. <i>International Journal of Cancer</i> , 2008, 122, 2726-2734.	2.3	104
64	Genetic Markers for Prediction of Normal Tissue Toxicity After Radiotherapy. <i>Seminars in Radiation Oncology</i> , 2008, 18, 126-135.	1.0	103
65	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> , The, 2010, 11, 553-560.	5.1	103
66	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> , 2012, 103, 38-44.	0.3	103
67	The prognostic value of pimonidazole and tumour pO ₂ in human cervix carcinomas after radiation therapy: A prospective international multi-center study. <i>Radiotherapy and Oncology</i> , 2006, 80, 123-131.	0.3	98
68	High local recurrence risk is not associated with large survival reduction after postmastectomy radiotherapy in high-risk breast cancer: A subgroup analysis of DBCG 82 b&c. <i>Radiotherapy and Oncology</i> , 2009, 90, 74-79.	0.3	98
69	Individual patient data meta-analysis shows a significant association between the ATM rs1801516 SNP and toxicity after radiotherapy in 5456 breast and prostate cancer patients. <i>Radiotherapy and Oncology</i> , 2016, 121, 431-439.	0.3	98
70	Hyperthermia as an adjuvant to radiotherapy in the treatment of malignant melanoma. <i>International Journal of Hyperthermia</i> , 1987, 3, 483-501.	1.1	97
71	Time to loco-regional recurrence after resection of Dukes' B and C colorectal cancer with or without adjuvant postoperative radiotherapy. A multivariate regression analysis. <i>British Journal of Cancer</i> , 1992, 65, 102-107.	2.9	97
72	Prognostic significance of urokinase-type plasminogen activator and plasminogen activator inhibitor-1 in primary breast cancer. <i>British Journal of Cancer</i> , 1998, 77, 932-940.	2.9	97

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73	Pharyngo-cutaneous fistulae after laryngectomy. Influence of previous radiotherapy and prophylactic metronidazole. <i>Cancer</i> , 1988, 61, 673-678.	2.0	96
74	Radiosensitivity and effect of hypoxia in HPV positive head and neck cancer cells. <i>Radiotherapy and Oncology</i> , 2013, 108, 500-505.	0.3	95
75	Evaluation of comorbidity in 9388 head and neck cancer patients: A national cohort study from the DAHANCA database. <i>Radiotherapy and Oncology</i> , 2014, 110, 91-97.	0.3	94
76	Combination of nicotinamide and hyperthermia to eliminate radioresistant chronically and acutely hypoxic tumor cells. <i>Cancer Research</i> , 1990, 50, 7430-6.	0.4	93
77	Risk of second non-breast cancer among patients treated with and without postoperative radiotherapy for primary breast cancer: A systematic review and meta-analysis of population-based studies including 522,739 patients. <i>Radiotherapy and Oncology</i> , 2016, 121, 402-413.	0.3	90
78	Identifying pH independent hypoxia induced genes in human squamous cell carcinomas <i>in vitro</i> . <i>Acta Oncologica</i> , 2010, 49, 895-905.	0.8	88
79	Cosmetic Outcome and Breast Morbidity in Breast-Conserving Treatment. <i>Acta Oncologica</i> , 2002, 41, 369-380.	0.8	85
80	Integrative clustering reveals a novel split in the luminal A subtype of breast cancer with impact on outcome. <i>Breast Cancer Research</i> , 2017, 19, 44.	2.2	85
81	Glottic carcinoma – patterns of failure and salvage treatment after curative radiotherapy in 861 consecutive patients. <i>Radiotherapy and Oncology</i> , 2002, 63, 257-267.	0.3	84
82	Why actuarial estimates should be used in reporting late normal-tissue effects of cancer treatment – now!. <i>International Journal of Radiation Oncology Biology Physics</i> , 1995, 32, 1531-1534.	0.4	83
83	Hypopharyngeal Squamous Cell Carcinoma: Treatment Results in 138 Consecutively Admitted Patients. <i>Acta Oncologica</i> , 2000, 39, 529-536.	0.8	83
84	The impact of comorbidity on outcome in 12 623 Danish Head and Neck Cancer Patients: A population based study from the DAHANCA database. <i>Acta Oncologica</i> , 2013, 52, 285-293.	0.8	83
85	Locally advanced head and neck cancer treated with accelerated radiotherapy, the hypoxic modifier nimorazole and weekly cisplatin. Results from the DAHANCA 18 phase II study. <i>Acta Oncologica</i> , 2015, 54, 1001-1007.	0.8	82
86	Shoulder disability and late symptoms following surgery for early breast cancer. <i>Acta Oncologica</i> , 2008, 47, 569-575.	0.8	81
87	Development and Validation of a Gene Profile Predicting Benefit of Postmastectomy Radiotherapy in Patients with High-Risk Breast Cancer: A Study of Gene Expression in the DBCG82bc Cohort. <i>Clinical Cancer Research</i> , 2014, 20, 5272-5280.	3.2	80
88	Imaging Hypoxia in Xenografted and Murine Tumors With 18F-Fluoroazomycin Arabinoside: A Comparative Study Involving microPET, Autoradiography, Po2-Polarography, and Fluorescence Microscopy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 70, 1202-1212.	0.4	79
89	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> , 2012, 103, 69-75.	0.3	78
90	TP53 Mutation is an Independent Prognostic Marker for Poor Outcome in Both Node-negative and Node-positive Breast Cancer. <i>Acta Oncologica</i> , 2000, 39, 327-333.	0.8	76

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91	CT-planned internal mammary node radiotherapy in the DBCG-IMN study: Benefit versus potentially harmful effects. <i>Acta Oncologica</i> , 2014, 53, 1027-1034.	0.8	73
92	Patterns of angiogenesis in nonsmall-cell lung carcinoma. <i>Cancer</i> , 2001, 91, 1500-1509.	2.0	72
93	Tissue microarrays compared with whole sections and biochemical analyses. A subgroup analysis of DBCG 82 b&c.. <i>Acta Oncologica</i> , 2008, 47, 591-599.	0.8	71
94	Hypomethylation and increased expression of the putative oncogene ELMO3 are associated with lung cancer development and metastases formation. <i>Oncoscience</i> , 2014, 1, 367-374.	0.9	71
95	Hot Topic: Can mild hyperthermia improve tumour oxygenation?. <i>International Journal of Hyperthermia</i> , 1997, 13, 141-147.	1.1	68
96	Relative biological effectiveness (RBE) and distal edge effects of proton radiation on early damage <i>in vivo</i> . <i>Acta Oncologica</i> , 2017, 56, 1387-1391.	0.8	64
97	Diagnostic intervals before and after implementation of cancer patient pathways – a GP survey and registry based comparison of three cohorts of cancer patients. <i>BMC Cancer</i> , 2015, 15, 308.	1.1	63
98	Resolution in PET hypoxia imaging: Voxel size matters. <i>Acta Oncologica</i> , 2008, 47, 1201-1210.	0.8	62
99	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> , 2013, 49, 1627-1633.	1.3	62
100	A comparative investigation of nimorazole and misonidazole as hypoxic radiosensitizers in a C3H mammary carcinoma <i>in vivo</i> . <i>British Journal of Cancer</i> , 1982, 46, 904-911.	2.9	61
101	Postmastectomy Irradiation in High-Risk Breast Cancer Patients: Present status of the Danish Breast Cancer Cooperative Group trials. <i>Acta Oncologica</i> , 1988, 27, 707-714.	0.8	58
102	Long-term colorectal function after postoperative radiotherapy for colorectal cancer. <i>Lancet</i> , The, 1997, 350, 564.	6.3	58
103	Effect of misonidazole and hyperthermia on the radiosensitivity of a C3H mouse mammary carcinoma and its surrounding normal tissue. <i>British Journal of Cancer</i> , 1980, 41, 10-21.	2.9	56
104	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> , 2011, 98, 28-33.	0.3	56
105	The DAHANCA 6 randomized trial: Effect of 6 vs 5 weekly fractions of radiotherapy in patients with glottic squamous cell carcinoma. <i>Radiotherapy and Oncology</i> , 2015, 117, 91-98.	0.3	56
106	Validation of a 15-gene hypoxia classifier in head and neck cancer for prospective use in clinical trials. <i>Acta Oncologica</i> , 2016, 55, 1091-1098.	0.8	55
107	Arrhenius Analysis of Survival Curves from Thermotolerant and Step-Down Heated L1A2 Cells <i>In Vitro</i> . <i>Radiation Research</i> , 1982, 91, 468.	0.7	52
108	The natural history of prostate carcinoma based on a Danish population treated with no intent to cure. , 1997, 80, 917-928.		52

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109	Long-term follow-up of late morbidity, cosmetic outcome and body image after breast conserving therapy. A study from the Danish Breast Cancer Cooperative Group (DBCG). <i>Acta Oncol</i> ³ <i>gica</i> , 2013, 52, 259-269.	0.8	51
110	Socioeconomic position and stage at diagnosis of head and neck cancer – a nationwide study from DAHANCA. <i>Acta Oncol</i> ³ <i>gica</i> , 2015, 54, 759-766.	0.8	51
111	Does transfusion improve the outcome for HNSCC patients treated with radiotherapy? – Results from the randomized DAHANCA 5 and 7 trials. <i>Acta Oncol</i> ³ <i>gica</i> , 2011, 50, 1006-1014.	0.8	49
112	The Danish Head and Neck Cancer Group (DAHANCA) 2020 radiotherapy guidelines. <i>Radiotherapy and Oncology</i> , 2020, 151, 149-151.	0.3	49
113	The heat is (still) on – The past and future of hyperthermic radiation oncology. <i>Radiotherapy and Oncology</i> , 2013, 109, 185-187.	0.3	47
114	Factors associated with acute and late dysphagia in the DAHANCA 6 & 7 randomized trial with accelerated radiotherapy for head and neck cancer. <i>Acta Oncol</i> ³ <i>gica</i> , 2013, 52, 1535-1542.	0.8	47
115	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
116	The Danish Head and Neck Cancer database. <i>Clinical Epidemiology</i> , 2016, Volume 8, 491-496.	1.5	43
117	Local recurrences after curative IMRT for HNSCC: Effect of different GTV to high-dose CTV margins. <i>Radiotherapy and Oncology</i> , 2018, 126, 48-55.	0.3	41
118	Individual patient data meta-analysis of FMISO and FAZA hypoxia PET scans from head and neck cancer patients undergoing definitive radio-chemotherapy. <i>Radiotherapy and Oncology</i> , 2020, 149, 189-196.	0.3	41
119	Squamous Cell Carcinoma of the Oropharynx-An Analysis of Treatment Results in 289 Consecutive Patients. <i>Acta Oncol</i> ³ <i>gica</i> , 2000, 39, 985-994.	0.8	40
120	Supraglottic carcinoma: patterns of failure and salvage treatment after curatively intended radiotherapy in 410 consecutive patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002, 53, 948-958.	0.4	40
121	Imaging of Tumor Hypoxia for Radiotherapy: Current Status and Future Directions. <i>Seminars in Nuclear Medicine</i> , 2020, 50, 562-583.	2.5	40
122	Identification of accurate reference genes for RT-qPCR analysis of formalin-fixed paraffin-embedded tissue from primary Non-Small Cell Lung Cancers and brain and lymph node metastases. <i>Lung Cancer</i> , 2013, 81, 180-186.	0.9	38
123	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> , 2015, 116, 15-20.	0.3	38
124	Failure pattern and salvage treatment after radical treatment of head and neck cancer. <i>Acta Oncol</i> ³ <i>gica</i> , 2016, 55, 625-632.	0.8	38
125	Relative biological effectiveness of carbon ions for tumor control, acute skin damage and late radiation-induced fibrosis in a mouse model. <i>Acta Oncol</i> ³ <i>gica</i> , 2015, 54, 1623-1630.	0.8	37
126	Effect of hyperthermia on the hypoxic fraction in an experimental mammary carcinoma <i>in vivo</i> . <i>British Journal of Radiology</i> , 1981, 54, 245-249.	1.0	36

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127	Factors of importance for the development of the step-down heating effect in a C3H mammary carcinomain vivo. <i>International Journal of Hyperthermia</i> , 1987, 3, 79-91.	1.1	36
128	Pattern of failure in 5001 patients treated for glottic squamous cell carcinoma with curative intent â€“ A population based study from the DAHANCA group. <i>Radiotherapy and Oncology</i> , 2016, 118, 257-266.	0.3	36
129	Quality assurance of conventional non-CT-based internal mammary lymph node irradiation in a prospective Danish Breast Cancer Cooperative Group trial: The DBCG-IMN study. <i>Acta OncolÃ³gica</i> , 2013, 52, 1526-1534.	0.8	35
130	Immunohistochemical determination of tumor angiogenesis measured by the maximal microvessel density in human prostate cancer. <i>Apmis</i> , 1998, 106, 463-469.	0.9	34
131	Relationship between the prognostic and predictive value of the intrinsic subtypes and a validated gene profile predictive of loco-regional control and benefit from post-mastectomy radiotherapy in patients with high-risk breast cancer. <i>Acta OncolÃ³gica</i> , 2014, 53, 1337-1346.	0.8	34
132	Internal Mammary Node Irradiation in Patients With Node-Positive Early Breast Cancer: Fifteen-Year Results From the Danish Breast Cancer Group Internal Mammary Node Study. <i>Journal of Clinical Oncology</i> , 2022, 40, 4198-4206.	0.8	34
133	Effect of carboxyhemoglobin on tumor oxygen unloading capacity in patients with squamous cell carcinoma of the head and neck. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992, 22, 407-410.	0.4	33
134	Image-guided adaptive radiotherapy â€“ integration of biology and technology to improve clinical outcome. <i>Acta OncolÃ³gica</i> , 2008, 47, 1182-1185.	0.8	32
135	The value of routine follow-up after treatment for head and neck cancer. A National Survey from DAHANCA. <i>Acta OncolÃ³gica</i> , 2013, 52, 277-284.	0.8	32
136	Compliance and toxicity of the hypoxic radiosensitizer nimorazole in the treatment of patients with head and neck squamous cell carcinoma (HNSCC). <i>Acta OncolÃ³gica</i> , 2014, 53, 654-661.	0.8	32
137	DAHANCA 10 â€“ Effect of darbeoetin 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> , 2018, 127, 12-19.	0.3	32
138	The Influence of Repeat Surgery and Residual Disease on Recurrence After Breast-Conserving Surgery: A Danish Breast Cancer Cooperative Group Study. <i>Annals of Surgical Oncology</i> , 2015, 22, 476-485.	0.7	31
139	Importance of overall treatment time for the response to radiotherapy in patients with squamous cell carcinoma of the head and neck. <i>Rays</i> , 2000, 25, 313-9.	0.2	30
140	Importance of margin width in breastâ€“conserving treatment of early breast cancer. <i>Journal of Surgical Oncology</i> , 2016, 113, 609-615.	0.8	29
141	APD-Containing Cyclolipodepsipeptides Target Mitochondrial Function in Hypoxic Cancer Cells. <i>Cell Chemical Biology</i> , 2018, 25, 1337-1349.e12.	2.5	27
142	Characterization and radiosensitivity of HPV-related oropharyngeal squamous cell carcinoma patient-derived xenografts. <i>Acta OncolÃ³gica</i> , 2019, 58, 1489-1494.	0.8	27
143	The 5p12 breast cancer susceptibility locus affects <i>MRPS30</i> expression in estrogenâ€“receptor positive tumors. <i>Molecular Oncology</i> , 2014, 8, 273-284.	2.1	26
144	The usability of a 15-gene hypoxia classifier as a universal hypoxia profile in various cancer cell types. <i>Radiotherapy and Oncology</i> , 2015, 116, 346-351.	0.3	26

#	ARTICLE	IF	CITATIONS
145	Tumour Oxygenation Assessed by Polarographic Needle Electrodes and Bioenergetic Status Measured by ³¹ P Magnetic Resonance Spectroscopy in Human Soft Tissue Tumours. <i>Acta Oncologica</i> , 1997, 36, 565-571.	0.8	25
146	Audit of the radiotherapy in the DBCG 82 b&c trials – A validation study of the 1538 patients randomised to postmastectomy radiotherapy. <i>Radiotherapy and Oncology</i> , 2005, 76, 285-292.	0.3	25
147	Scoring and classification of oropharyngeal carcinoma based on HPV-related p16-expression. <i>Radiotherapy and Oncology</i> , 2012, 105, 269-270.	0.3	25
148	Analysis of CT-verified loco-regional recurrences after definitive IMRT for HNSCC using site of origin estimation methods. <i>Acta Oncologica</i> , 2017, 56, 1554-1561.	0.8	25
149	Repeat FMISO-PET imaging weakly correlates with hypoxia-associated gene expressions for locally advanced HNSCC treated by primary radiochemotherapy. <i>Radiotherapy and Oncology</i> , 2019, 135, 43-50.	0.3	25
150	PET imaging of tumor hypoxia using ¹⁸ F-labeled pimonidazole. <i>Acta Oncologica</i> , 2013, 52, 1300-1307.	0.8	24
151	External validation of a normal tissue complication probability model for radiation-induced hypothyroidism in an independent cohort. <i>Acta Oncologica</i> , 2015, 54, 1301-1309.	0.8	24
152	NTCP model validation method for DAHANCA patient selection of protons versus photons in head and neck cancer radiotherapy. <i>Acta Oncologica</i> , 2019, 58, 1410-1415.	0.8	24
153	Analysis of EORTC-1219-DAHANCA-29 trial plans demonstrates the potential of knowledge-based planning to provide patient-specific treatment plan quality assurance. <i>Radiotherapy and Oncology</i> , 2019, 130, 75-81.	0.3	24
154	Biology-guided adaptive radiotherapy (BiGART) – more than a vision?. <i>Acta Oncologica</i> , 2013, 52, 1243-1247.	0.8	23
155	Quality assurance of radiation therapy for head and neck cancer patients treated in DAHANCA 10 randomized trial. <i>Acta Oncologica</i> , 2015, 54, 1669-1673.	0.8	23
156	Some problems related to the clinical use of thermal isoeffect doses. <i>International Journal of Hyperthermia</i> , 1987, 3, 329-336.	1.1	22
157	Intrinsic subtypes and benefit from postmastectomy radiotherapy in node-positive premenopausal breast cancer patients who received adjuvant chemotherapy – results from two independent randomized trials. <i>Acta Oncologica</i> , 2018, 57, 38-43.	0.8	22
158	What will radiation oncology look like in 2050? A look at a changing professional landscape in Europe and beyond. <i>Molecular Oncology</i> , 2020, 14, 1577-1585.	2.1	22
159	A longitudinal study of follow-up activities after curative treatment for head and neck cancer. <i>Acta Oncologica</i> , 2015, 54, 813-819.	0.8	21
160	An evaluation of multiplex bead-based analysis of cytokines and soluble proteins in archived lithium heparin plasma, EDTA plasma and serum samples. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 601-611.	0.6	21
161	A prospective, multicenter DAHANCA study of hyperfractionated, accelerated radiotherapy for head and neck squamous cell carcinoma. <i>Acta Oncologica</i> , 2019, 58, 1495-1501.	0.8	21
162	The emerging evidence for Stereotactic Body Radiotherapy. <i>Acta Oncologica</i> , 2006, 45, 771-774.	0.8	20

#	ARTICLE	IF	CITATIONS
163	Completeness and validity in a national clinical thyroid cancer database: DATHYRCA. <i>Cancer Epidemiology</i> , 2014, 38, 633-637.	0.8	20
164	Impact of age, intrinsic subtype and local treatment on long-term local-regional recurrence and breast cancer mortality among low-risk breast cancer patients. <i>Acta Oncologica</i> , 2017, 56, 59-67.	0.8	20
165	Postmastectomy radiotherapy in high-risk breast cancer patients given adjuvant systemic therapy. A 30-year long-term report from the Danish breast cancer cooperative group DBCG 82bc trial. <i>Radiotherapy and Oncology</i> , 2022, 170, 4-13.	0.3	20
166	Simultaneous Hypoxia and Low Extracellular pH Suppress Overall Metabolic Rate and Protein Synthesis In Vitro. <i>PLoS ONE</i> , 2015, 10, e0134955.	1.1	19
167	Squamous Cell Carcinoma of the Nasopharynx&An Analysis of Treatment Results in 149 Consecutive Patients. <i>Acta Oncologica</i> , 2001, 40, 801-809.	0.8	18
168	Chalkley Estimates of Angiogenesis in Early Breast Cancer - Relevance to Prognosis. <i>Acta Oncologica</i> , 2002, 41, 695-703.	0.8	18
169	Advancing radiation oncology through scientific publication – 100 volumes of <i>Radiotherapy and Oncology</i> . <i>Radiotherapy and Oncology</i> , 2011, 100, 1-6.	0.3	18
170	Auditory brain stem responses in patients after radiation therapy for nasopharyngeal carcinoma. <i>Cancer</i> , 1992, 70, 2396-2401.	2.0	17
171	Influence of sampling time on assessment of potential doubling time. <i>Cytometry</i> , 1994, 16, 144-151.	1.8	17
172	Biology-guided adaptive radiation therapy – presence or future?. <i>Acta Oncologica</i> , 2010, 49, 884-887.	0.8	17
173	Placebo-controlled phase II study of vitamin K3 cream for the treatment of cetuximab-induced rash. <i>Supportive Care in Cancer</i> , 2017, 25, 2179-2185.	1.0	17
174	Differential gene expression in primary fibroblasts induced by proton and cobalt-60 beam irradiation. <i>Acta Oncologica</i> , 2017, 56, 1406-1412.	0.8	17
175	Is DBCG abreast of new developments?. <i>Acta Oncologica</i> , 2018, 57, 1-2.	0.8	17
176	Incidence and Mortality of Second Primary Cancers in Danish Patients With Retinoblastoma, 1943-2013. <i>JAMA Network Open</i> , 2020, 3, e2022126.	2.8	17
177	DAHANCA 28: A phase I/II feasibility study of hyperfractionated, accelerated radiotherapy with concomitant cisplatin and nimorazole (HART-CN) for patients with locally advanced, HPV/p16-negative squamous cell carcinoma of the oropharynx, hypopharynx, larynx and oral cavity. <i>Radiotherapy and Oncology</i> , 2020, 148, 65-72.	0.3	17
178	Long-term age-dependent failure pattern after breast-conserving therapy or mastectomy among Danish lymph-node-negative breast cancer patients. <i>Radiotherapy and Oncology</i> , 2016, 120, 98-106.	0.3	16
179	Quality assurance of radiotherapy in the ongoing EORTC 1219-DAHANCA-29 trial for HPV/p16 negative squamous cell carcinoma of the head and neck: Results of the benchmark case procedure. <i>Radiotherapy and Oncology</i> , 2017, 123, 424-430.	0.3	16
180	Influence of FAZA PET hypoxia and HPV-status for the outcome of head and neck squamous cell carcinoma (HNSCC) treated with radiotherapy: Long-term results from the DAHANCA 24 trial (NCT01017224). <i>Radiotherapy and Oncology</i> , 2020, 151, 126-133.	0.3	16

#	ARTICLE	IF	CITATIONS
181	Long-term follow-up on shoulder and arm morbidity in patients treated for early breast cancer. <i>Acta Oncologica</i> , 2020, 59, 851-858.	0.8	16
182	The Effect of Shark Cartilage Extracts on the Growth and Metastatic Spread of the SCCVII Carcinoma. <i>Acta Oncologica</i> , 1998, 37, 441-445.	0.8	15
183	Collagen fragment biomarkers as serological biomarkers of lean body mass - a biomarker pilot study from the DAHANCA25B cohort and matched controls. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2015, 6, 335-342.	2.9	15
184	Gazing at the crystal ball of European radiotherapy. <i>Nature Reviews Clinical Oncology</i> , 2015, 12, 5-6.	12.5	15
185	Failure pattern and survival after breast conserving therapy. Long-term results of the Danish Breast Cancer Group (DBCG) 89 cohort. <i>Acta Oncologica</i> , 2016, 55, 983-992.	0.8	14
186	Forty years of landmark trials undertaken by the Danish Breast Cancer Cooperative Group (DBCG) nationwide or in international collaboration. <i>Acta Oncologica</i> , 2018, 57, 3-12.	0.8	14
187	Effect of radiation on cell proliferation and tumor hypoxia in HPV-positive head and neck cancer in vivo models. <i>Anticancer Research</i> , 2014, 34, 6297-304.	0.5	14
188	Pattern of relapse after breast conserving therapy, a study of 1519 early breast cancer patients treated in the Central Region of Denmark 2000-2009. <i>Acta Oncologica</i> , 2016, 55, 964-969.	0.8	13
189	Hyperbaric oxygen treatment of mandibular osteoradionecrosis: Combined data from the two randomized clinical trials DAHANCA-21 and NWHHT2009-1. <i>Radiotherapy and Oncology</i> , 2022, 166, 137-144.	0.3	13
190	Radiotherapy and Oncology comes of age. <i>Radiotherapy and Oncology</i> , 2005, 75, 1-5.	0.3	12
191	What next?. <i>Radiotherapy and Oncology</i> , 2014, 110, 1-2.	0.3	12
192	Incidence of and survival after glottic squamous cell carcinoma in Denmark from 1971 to 2011 - A report from the Danish Head and Neck Cancer Group. <i>European Journal of Cancer</i> , 2016, 59, 46-56.	1.3	12
193	Does age affect prognosis in salivary gland carcinoma patients? A national Danish study. <i>Acta Oncologica</i> , 2016, 55, 19-22.	0.8	12
194	IMRT - Biomarkers for dose escalation, dose de-escalation and personalized medicine in radiotherapy for head and neck cancer. <i>Oral Oncology</i> , 2018, 86, 91-99.	0.8	12
195	A genome-wide association study of radiotherapy induced toxicity in head and neck cancer patients identifies a susceptibility locus associated with mucositis. <i>British Journal of Cancer</i> , 2022, 126, 1082-1090.	2.9	12
196	Predictive classifier for intensive treatment of head and neck cancer. <i>Cancer</i> , 2020, 126, 5263-5273.	2.0	11
197	Study of the Population Pharmacokinetic Characteristics of Nimorazole in Head and Neck Cancer Patients Treated in the DAHANCA-5 Trial. <i>Clinical Oncology</i> , 2015, 27, 168-175.	0.6	10
198	Biology-guided adaptive radiotherapy (BiGART) is progressing towards clinical reality. <i>Acta Oncologica</i> , 2015, 54, 1245-1250.	0.8	10

#	ARTICLE	IF	CITATIONS
199	A prognostic profile of hypoxia-induced genes for localised high-grade soft tissue sarcoma. <i>British Journal of Cancer</i> , 2016, 115, 1096-1104.	2.9	10
200	Danish retinoblastoma patients 1943â€“2013 â€“ genetic testing and clinical implications. <i>Acta OncolÃ³gica</i> , 2016, 55, 412-417.	0.8	10
201	Prognostic impact of PD-L1 in oropharyngeal cancer after primary curative radiotherapy and relation to HPV and tobacco smoking. <i>Acta OncolÃ³gica</i> , 2020, 59, 666-672.	0.8	10
202	Early Mortality after Radical Radiotherapy in Head and Neck Cancer â€“ A Nationwide Analysis from the Danish Head and Neck Cancer Group (DAHANCA) Database. <i>Clinical Oncology</i> , 2021, 33, 57-63.	0.6	10
203	Gene-expression Classifier in Papillary Thyroid Carcinoma: Validation and Application of a Classifier for Prognostication. <i>Anticancer Research</i> , 2016, 36, 749-56.	0.5	10
204	Validation of a gene expression profile predictive of the risk of radiation-induced fibrosis in women treated with breast conserving therapy. <i>Acta OncolÃ³gica</i> , 2015, 54, 1665-1668.	0.8	9
205	Influence of intra-tumoral heterogeneity on the evaluation of BCL2, E-cadherin, EGFR, EMMPRIN, and Ki-67 expression in tissue microarrays from breast cancer. <i>Acta OncolÃ³gica</i> , 2018, 57, 102-106.	0.8	9
206	DAHANCA 9 â€“ a randomized multicenter study to compare accelerated normo-fractionated radiotherapy with accelerated hyperfractionated radiotherapy in patients with primary squamous cell carcinoma of the head and neck (HNSCC). <i>Acta OncolÃ³gica</i> , 2019, 58, 1502-1505.	0.8	9
207	DAHANCA 33: functional image-guided dose-escalated radiotherapy to patients with hypoxic squamous cell carcinoma of the head and neck (NCT02976051). <i>Acta OncolÃ³gica</i> , 2020, 59, 208-211.	0.8	9
208	Comparison of one-stage direct-to-implant with acellular dermal matrix and two-stage immediate implant-based breast reconstructionâ€“a cohort study. <i>Gland Surgery</i> , 2021, 10, 207-218.	0.5	9
209	Nasal vestibule squamous cell carcinoma: a population-based cohort study from DAHANCA. <i>Acta OncolÃ³gica</i> , 2022, 61, 127-133.	0.8	9
210	Radiation oncology in the new virtual and digital era. <i>Radiotherapy and Oncology</i> , 2021, 154, A1-A4.	0.3	8
211	Sinonasal cancer in Denmark 2008â€“2015: a population-based phase-4 cohort study from DAHANCA. <i>Acta OncolÃ³gica</i> , 2021, 60, 333-342.	0.8	8
212	Tumor-infiltrating lymphocytes predict improved overall survival after post-mastectomy radiotherapy: a study of the randomized DBCG82bc cohort. <i>Acta OncolÃ³gica</i> , 2022, 61, 153-162.	0.8	8
213	Treatment outcomes and survival following definitive (chemo)radiotherapy in <sc>HPV</sc>-positive oropharynx cancer: Largeâ€“scale comparison of <sc>DAHANCA</sc> vs <sc>PMH</sc> cohorts. <i>International Journal of Cancer</i> , 2022, 150, 1329-1340.	2.3	8
214	Associations between skin rash, treatment outcome, and single nucleotide polymorphisms in head and neck cancer patients receiving the EGFR-inhibitor zalutumumab: results from the DAHANCA 19 trial. <i>Acta OncolÃ³gica</i> , 2018, 57, 1159-1164.	0.8	7
215	Personalised radiation therapy taking both the tumour and patient into consideration. <i>Radiotherapy and Oncology</i> , 2022, 166, A1-A5.	0.3	7
216	Histopathological and morphometric analyses of late rectal injury after irradiation. <i>Apmis</i> , 2000, 108, 216-222.	0.9	6

#	ARTICLE	IF	CITATIONS
217	OC-009: Update of the randomised phase III trial DAHANCA 19: Primary C-RT or RT and zalutumumab for squamous cell carcinomas of head and neck. <i>Radiotherapy and Oncology</i> , 2015, 114, 10.	0.3	6
218	Predictors of continuous tobacco smoking in a clinical cohort study of Danish laryngeal cancer patients smoking before treated with radiotherapy. <i>Acta Oncologica</i> , 2015, 54, 685-692.	0.8	6
219	Radiation-induced morbidity evaluated by high-frequency ultrasound. <i>Acta Oncologica</i> , 2016, 55, 1498-1500.	0.8	6
220	The relative biological effectiveness of antiprotons. <i>Radiotherapy and Oncology</i> , 2016, 121, 453-458.	0.3	6
221	FDG-PET reproducibility in tumor-bearing mice: comparing a traditional SUV approach with a tumor-to-brain tissue ratio approach. <i>Acta Oncologica</i> , 2017, 56, 706-712.	0.8	6
222	Plasma proteins as prognostic biomarkers in radiotherapy treated head and neck cancer patients. <i>Clinical and Translational Radiation Oncology</i> , 2017, 2, 46-52.	0.9	6
223	Rethink radiotherapy – BIGART 2017. <i>Acta Oncologica</i> , 2017, 56, 1341-1352.	0.8	6
224	Breast cancer radiation therapy. <i>Lancet, The</i> , 2020, 396, 1558.	6.3	6
225	Prognostic value of a 15-gene hypoxia classifier in oropharyngeal cancer treated with accelerated chemoradiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 552-560.	1.0	6
226	Hypoxic gene expression is a prognostic factor for disease free survival in a cohort of locally advanced squamous cell cancer of the uterine cervix. <i>Acta Oncologica</i> , 2022, 61, 172-178.	0.8	6
227	Improving radiotherapy of squamous cell carcinoma of the head and neck (HNSCC) through a continuous process of biological based clinical trials – a 40-year experience from the Danish Head and Neck Cancer Group – DAHANCA. <i>European Journal of Cancer</i> , 2017, 72, S102.	1.3	5
228	Validation of genetic predictors of late radiation-induced morbidity in prostate cancer patients. <i>Acta Oncologica</i> , 2017, 56, 1514-1521.	0.8	5
229	Distinguishing recurrence and new primary tumor as well as the origin of neck metastases in head and neck cancer clinical trials by targeted DNA sequencing. <i>Acta Oncologica</i> , 2019, 58, 1506-1508.	0.8	5
230	Dual-tracer PET of viable tumor volume and hypoxia for identification of necrosis-containing radio-resistant Sub-volumes. <i>Acta Oncologica</i> , 2019, 58, 1476-1482.	0.8	5
231	Patterns in detection of recurrence among patients treated for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 184, 365-373.	1.1	5
232	Radiotherapy & Oncology during the COVID-19 pandemic. <i>Radiotherapy and Oncology</i> , 2020, 146, 221-222.	0.3	5
233	Four decades with ESTRO. <i>Radiotherapy and Oncology</i> , 2020, 142, 1-5.	0.3	5
234	Investigating the potential of deep learning for patient-specific quality assurance of salivary gland contours using EORTC-1219-DAHANCA-29 clinical trial data. <i>Acta Oncologica</i> , 2021, 60, 575-581.	0.8	5

#	ARTICLE	IF	CITATIONS
235	Deep Heating Using a Movable Applicator Phased Array Hyperthermia System: A preclinical feasibility study. <i>Acta Oncol</i> ³ <i>gica</i> , 1994, 33, 451-455.	0.8	4
236	Characterization and Radiosensitivity of Fibroblasts Derived from Squamous Cell Carcinomas of the Head and Neck, and the Surrounding Oral Mucosa. <i>Acta Oncol</i> ³ <i>gica</i> , 1998, 37, 697-700.	0.8	4
237	Bridging the valley of death: The new Radiotherapy & Oncology section "First in man" Translational innovations in radiation oncology. <i>Radiotherapy and Oncology</i> , 2016, 118, 217-219.	0.3	4
238	Bloodstream infections in head and neck cancer patients after curative-intent radiotherapy: a population-based study from the Danish Head and Neck Cancer Group database. <i>British Journal of Cancer</i> , 2021, 125, 458-464.	2.9	4
239	The natural history of prostate carcinoma based on a Danish population treated with no intent to cure. <i>Cancer</i> , 1997, 80, 917-928.	2.0	4
240	Reinforcement of the abdominal wall with acellular dermal matrix or synthetic mesh after breast reconstruction with the pedicled transverse rectus abdominis musculocutaneous flap. A prospective double-blind randomized study. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2021, 55, 202-209.	0.4	4
241	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> , 2017, 72, S101-S102.	1.3	3
242	The management and survival outcomes of nasopharyngeal cancer in the Nordic countries. <i>Acta Oncol</i> ³ <i>gica</i> , 2018, 57, 557-560.	0.8	3
243	OC-0271: 5-Y update of the randomized phase III trial DAHANCA19: Primary (Chemo) RT +/- zalutumumab in HNSCC. <i>Radiotherapy and Oncology</i> , 2018, 127, S137-S138.	0.3	3
244	OC-041 DAHANCA 28a: Phase I/II study of acc. hyperfractionated RT, cisplatin and nimorazole in P16-LAHNSCC. <i>Radiotherapy and Oncology</i> , 2019, 132, 21-22.	0.3	3
245	Oncoplastic breast surgery versus conventional breast conserving surgery "a prospective follow-up study of subjective loco-regional late morbidity. <i>Acta Oncol</i> ³ <i>gica</i> , 2021, 60, 750-759.	0.8	3
246	Distant metastases in squamous cell carcinoma of the pharynx and larynx: a population-based DAHANCA study. <i>Acta Oncol</i> ³ <i>gica</i> , 2021, 60, 1472-1480.	0.8	3
247	Impact of tobacco smoking on radiotherapy outcomes in 1875 HPV-positive oropharynx cancer patients.. <i>Journal of Clinical Oncology</i> , 2019, 37, 6047-6047.	0.8	3
248	Target coverage and local recurrences after radiotherapy for sinonasal cancer in Denmark 2008-2015. A DAHANCA study. <i>Acta Oncol</i> ³ <i>gica</i> , 2022, 61, 120-126.	0.8	3
249	Arrhenius analysis of survival curves from thermotolerant and step-down heated L1A2 cells in vitro. <i>Radiation Research</i> , 1982, 91, 468-82.	0.7	3
250	Introduction: Towards Predicting Outcome of Radiotherapy" At Last. <i>Seminars in Radiation Oncology</i> , 2012, 22, 87-90.	1.0	2
251	Second cancers after radiotherapy for early breast cancer. <i>Radiotherapy and Oncology</i> , 2015, 115, 432-433.	0.3	2
252	So long, Farewell, Au revoir, Auf Weidersehen. <i>Radiotherapy and Oncology</i> , 2016, 121, 345-347.	0.3	2

#	ARTICLE	IF	CITATIONS
253	OC-0268: FAZA PET hypoxia as a marker of loco-regional recurrence in HNSCC? Results from the DAHANCA 24 trial. <i>Radiotherapy and Oncology</i> , 2018, 127, S136.	0.3	2
254	Subglottic squamous cell carcinoma in Denmark 1971â€“2015 â€“ a national population-based cohort study from DAHANCA, the Danish Head and Neck Cancer group. <i>Acta OncolÃ³gica</i> , 2019, 58, 1509-1513.	0.8	2
255	Effect of ESA as a modifier of radiotherapy in curative intended treatment of squamous cell carcinoma of the head and neck (HNSCC). <i>Radiotherapy and Oncology</i> , 2019, 130, 191-192.	0.3	2
256	Does the combination of hyperthermia with low LET (linear energy transfer) radiation induce anti-tumor effects equivalent to those seen with high LET radiation alone?. <i>International Journal of Hyperthermia</i> , 2021, 38, 105-110.	1.1	2
257	Independent external validation using the EORTC HNCG-ROG 1219 DAHANCA trial data of NTCP models for acute oral mucositis. <i>Radiotherapy and Oncology</i> , 2021, 161, 35-39.	0.3	2
258	Living with heritable retinoblastoma and the perceived role of regular follow-up at a retinoblastoma survivorship clinic: â€œThat is exactly what I have been missingâ€™. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000760.	0.8	2
259	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 OncolÃ³gica</i> , 2015, 54, 1673-1677.	0.8	1
260	Reply to E. Avisar, H. Kuerer, L. Livi et al, and E. HindiÃ© et al. <i>Journal of Clinical Oncology</i> , 2016, 34, 2674-2675.	0.8	1
261	Intrinsic subtype characterization of local recurrences and new contralateral primary tumors in patients with low risk breast cancer. Influence of age and primary surgery. <i>Acta OncolÃ³gica</i> , 2017, 56, 1644-1647.	0.8	1
262	In Regards to Stokes et al and Bledsoe etÃ¢al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 804-805.	0.4	1
263	RE: Hypofractionated Radiotherapy for Patients with Early-Stage Glottic Cancer: Patterns of Care and Survival. <i>Journal of the National Cancer Institute</i> , 2018, 110, 430-431.	3.0	1
264	Publishing your trial protocols with <i>Acta Oncologica</i> ; your contribution to scientific transparency. <i>Acta OncolÃ³gica</i> , 2019, 58, 821-821.	0.8	1
265	BIGART 2019 â€“ adapting to the future. <i>Acta OncolÃ³gica</i> , 2019, 58, 1323-1327.	0.8	1
266	Correlation and prognostic impact of human papilloma virus and p16-expression in advanced hypopharynx and larynx cancer treated with definitive radiotherapy. <i>Acta OncolÃ³gica</i> , 2021, 60, 646-648.	0.8	1
267	In vitro hypoxia responsiveness of [18F] FDG and [18F] FAZA retention: influence of shaking versus stagnant conditions, glass versus polystyrene substrata and cell number down-scaling. <i>EJNMMI Radiopharmacy and Chemistry</i> , 2020, 5, 14.	1.8	1
268	<i>No time to die</i> â€“ BiGART is back. The 20th <i>Acta Oncologica</i> Symposium â€“ BiGART 2021. <i>Acta OncolÃ³gica</i> , 2022, 61, 117-119.	0.8	1
269	Hypoxia and local tumour control in squamous cell carcinoma of the anus â€“ a hypothesis-generating study. <i>Acta OncolÃ³gica</i> , 2022, 61, 1132-1135.	0.8	1
270	Use of tetrahyraindazolone dicarboxylic acid (HIDA) to improve the therapeutic effect<i> in vivo</i> of combined cisplatin, heat and radiation treatment. <i>International Journal of Hyperthermia</i> , 1993, 9, 821-830.	1.1	0

#	ARTICLE	IF	CITATIONS
271	Reproductive death of cancer cells induced by femtosecond laser pulses. , 2007, , .		0
272	Patterns in detection of recurrence among patients treated for breast cancer.. Journal of Clinical Oncology, 2020, 38, e14020-e14020.	0.8	0