

Sandra Nuyts

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

2,155
citations

331259

21
h-index

264894

42
g-index

181
all docs

181
docs citations

181
times ranked

3212
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive value of diffusion-weighted magnetic resonance imaging during chemoradiotherapy for head and neck squamous cell carcinoma. <i>European Radiology</i> , 2010, 20, 1703-1714.	2.3	182
2	Dysphagia After Chemoradiotherapy for Head-and-Neck Squamous Cell Carcinoma: Dose-Effect Relationships for the Swallowing Structures. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 75, 385-392.	0.4	163
3	Advances in Radiotherapy for Head and Neck Cancer. <i>Journal of Clinical Oncology</i> , 2015, 33, 3277-3284.	0.8	142
4	HPV Positive Head and Neck Cancers: Molecular Pathogenesis and Evolving Treatment Strategies. <i>Cancers</i> , 2016, 8, 41.	1.7	100
5	p16INK4a Impairs Homologous Recombination-Mediated DNA Repair in Human Papillomavirus-Positive Head and Neck Tumors. <i>Cancer Research</i> , 2014, 74, 1739-1751.	0.4	99
6	Integrating pretreatment diffusion weighted MRI into a multivariable prognostic model for head and neck squamous cell carcinoma. <i>Radiotherapy and Oncology</i> , 2014, 110, 429-434.	0.3	90
7	Benefits of deep learning for delineation of organs at risk in head and neck cancer. <i>Radiotherapy and Oncology</i> , 2019, 138, 68-74.	0.3	79
8	Long-term follow-up of 123 patients with adenocarcinoma of the sinonasal tract treated with endoscopic resection and postoperative radiation therapy. <i>Head and Neck</i> , 2016, 38, 294-300.	0.9	71
9	Novel DNA targeted therapies for head and neck cancers: clinical potential and biomarkers. <i>Oncotarget</i> , 2017, 8, 81662-81678.	0.8	61
10	Impact of Adding Concomitant Chemotherapy to Hyperfractionated Accelerated Radiotherapy for Advanced Head-and-Neck Squamous Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 1088-1095.	0.4	59
11	Interobserver variability in delineation of target volumes in head and neck cancer. <i>Radiotherapy and Oncology</i> , 2019, 137, 9-15.	0.3	59
12	Reduction of the dose to the elective neck in head and neck squamous cell carcinoma, a randomized clinical trial using intensity modulated radiotherapy (IMRT). Dosimetrical analysis and effect on acute toxicity. <i>Radiotherapy and Oncology</i> , 2013, 109, 323-329.	0.3	58
13	Reduction of the dose of radiotherapy to the elective neck in head and neck squamous cell carcinoma; a randomized clinical trial. Effect on late toxicity and tumor control. <i>Radiotherapy and Oncology</i> , 2017, 122, 171-177.	0.3	56
14	Can Intensity-Modulated-Radiotherapy Reduce Toxicity in Head and Neck Squamous Cell Carcinoma?. <i>Cancers</i> , 2017, 9, 135.	1.7	49
15	Volumetric modulated arc therapy of head-and-neck cancer on a fast-rotating O-ring linac: Plan quality and delivery time comparison with a C-arm linac. <i>Radiotherapy and Oncology</i> , 2018, 128, 479-484.	0.3	49
16	Low-Level Laser Therapy Stimulates Proliferation in Head and Neck Squamous Cell Carcinoma Cells. <i>Frontiers in Oncology</i> , 2018, 8, 343.	1.3	41
17	Up-front and Salvage Transoral Robotic Surgery for Head and Neck Cancer: A Belgian Multicenter Retrospective Case Series. <i>Frontiers in Oncology</i> , 2017, 7, 15.	1.3	29
18	Ethanol exposure increases mutation rate through error-prone polymerases. <i>Nature Communications</i> , 2020, 11, 3664.	5.8	29

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19	Interobserver variability in organ at risk delineation in head and neck cancer. <i>Radiation Oncology</i> , 2021, 16, 120.	1.2	29
20	Radiosensitization approaches for HPV α -positive and HPV α -negative head and neck squamous carcinomas. <i>International Journal of Cancer</i> , 2020, 146, 1075-1085.	2.3	27
21	Randomized clinical trial on reduction of radiotherapy dose to the elective neck in head and neck squamous cell carcinoma; update of the long-term tumor outcome. <i>Radiotherapy and Oncology</i> , 2020, 143, 24-29.	0.3	26
22	Recurrence patterns after a decreased dose of 40 Gy to the elective treated neck in head and neck cancer. <i>Radiotherapy and Oncology</i> , 2017, 123, 419-423.	0.3	25
23	Patient Selection in Human Papillomavirus Related Oropharyngeal Cancer: The Added Value of Prognostic Models in the New TNM 8th Edition Era. <i>Frontiers in Oncology</i> , 2018, 8, 273.	1.3	21
24	Comorbidity in head and neck cancer: Is it associated with therapeutic delay, post-treatment mortality and survival in a population-based study?. <i>Oral Oncology</i> , 2020, 102, 104561.	0.8	21
25	Deep learning for elective neck delineation: More consistent and time efficient. <i>Radiotherapy and Oncology</i> , 2020, 153, 180-188.	0.3	21
26	The role of stem cells in the prevention and treatment of radiation α -induced xerostomia in patients with head and neck cancer. <i>Cancer Medicine</i> , 2016, 5, 1147-1153.	1.3	20
27	Toxicity Reduction in the Treatment of HPV Positive Oropharyngeal Cancer: Emerging Combined Modality Approaches. <i>Frontiers in Oncology</i> , 2018, 8, 439.	1.3	20
28	Study protocol for a randomized controlled trial: prophylactic swallowing exercises in head-and-neck cancer patients treated with (chemo)radiotherapy α (PRESTO trial). <i>Trials</i> , 2020, 21, 237.	0.7	20
29	Dual role for p16 in the metastasis process of HPV positive head and neck cancers. <i>Molecular Cancer</i> , 2017, 16, 113.	7.9	18
30	Patient-specific bolus for range shifter air gap reduction in intensity-modulated proton therapy of head-and-neck cancer studied with Monte Carlo based plan optimization. <i>Radiotherapy and Oncology</i> , 2018, 128, 161-166.	0.3	18
31	Does intensity-modulated radiation therapy lower the risk of osteoradionecrosis of the jaw? A long-term comparative analysis. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2019, 48, 1387-1393.	0.7	18
32	The influence of PI3K inhibition on the radiotherapy response of head and neck cancer cells. <i>Scientific Reports</i> , 2020, 10, 16208.	1.6	18
33	Radiation-Induced Sarcomas of the Head and Neck: A Systematic Review. <i>Advances in Therapy</i> , 2021, 38, 90-108.	1.3	18
34	Electrochemotherapy in Mucosal Cancer of the Head and Neck: A Systematic Review. <i>Cancers</i> , 2021, 13, 1254.	1.7	18
35	Redefining the target early during treatment. Can we visualize regional differences within the target volume using sequential diffusion weighted MRI?. <i>Radiotherapy and Oncology</i> , 2014, 110, 329-334.	0.3	17
36	Clinical Progress in Proton Radiotherapy: Biological Unknowns. <i>Cancers</i> , 2021, 13, 604.	1.7	17

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37	Differences in human papillomavirusâ€“positive and â€“negative head and neck cancers in Belgium: an 8-year retrospective, comparative study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 456-460.	0.2	16
38	Towards 3D printed multifunctional immobilization for proton therapy: Initial materials characterization. <i>Medical Physics</i> , 2016, 43, 5392-5402.	1.6	15
39	Effect of ATR Inhibition in RT Response of HPV-Negative and HPV-Positive Head and Neck Cancers. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1504.	1.8	15
40	First evidence of treatment efficacy in metastatic carcinoma of the parotid gland with BRD4/NUT translocation. <i>Journal of Chemotherapy</i> , 2016, 28, 242-246.	0.7	14
41	Photodynamic Therapy as an Alternative Therapeutic Tool in Functionally Inoperable Oral and Oropharyngeal Carcinoma: A Single Tertiary Center Retrospective Cohort Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 626394.	1.3	14
42	Prognostic Value of Stimulated Thyroglobulin Levels at the Time of Radioiodine Administration in Differentiated Thyroid Cancer. <i>European Thyroid Journal</i> , 2018, 7, 211-217.	1.2	13
43	Hypoxia and Its Influence on Radiotherapy Response of HPV-Positive and HPV-Negative Head and Neck Cancer. <i>Cancers</i> , 2021, 13, 5959.	1.7	13
44	Quality assurance for the EORTC 22071â€“26071 study: dummy run prospective analysis. <i>Radiation Oncology</i> , 2014, 9, 248.	1.2	12
45	Radiation dose escalation based on FDG-PET driven dose painting by numbers in oropharyngeal squamous cell carcinoma: a dosimetric comparison between TomoTherapy-HA and RapidArc. <i>Radiation Oncology</i> , 2017, 12, 59.	1.2	12
46	Obstructive sleep apnea in head and neck cancer survivors. <i>Supportive Care in Cancer</i> , 2021, 29, 279-287.	1.0	12
47	Nuclear p16INK4a expression predicts enhanced radiation response in head and neck cancers. <i>Oncotarget</i> , 2016, 7, 38785-38795.	0.8	12
48	Cyclophosphamide, doxorubicin, and cisplatin in advanced salivary gland cancer. , 2011, 7, 1-6.		12
49	Prognostic Significance of Glutathione Peroxidase Levels (GPx1) in Head and Neck Cancers. <i>Frontiers in Oncology</i> , 2017, 7, 84.	1.3	11
50	Noncutaneous head and neck cancer in solid organ transplant patients: Single center experience. <i>Oral Oncology</i> , 2014, 50, 263-268.	0.8	10
51	The DNA Damage Response Is Differentially Involved in HPV-Positive and HPV-Negative Radioresistant Head and Neck Squamous Cell Carcinoma. <i>Cancers</i> , 2021, 13, 3717.	1.7	10
52	Transoral robotic surgery (<scp>TORS</scp>) using the da Vinci Xi: prospective analysis of feasibility, safety, and outcomes. <i>Head and Neck</i> , 2022, 44, 143-157.	0.9	10
53	Clinical Implementation of DeepVoxNet for Auto-Delineation of Organs at Risk in Head and Neck Cancer Patients in Radiotherapy. <i>Lecture Notes in Computer Science</i> , 2018, , 223-232.	1.0	9
54	Improved survival in patients with head and neck cancerÂˆtreated in higher volume centres: A population-based study in Belgium. <i>European Journal of Cancer</i> , 2020, 130, 81-91.	1.3	9

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55	Current indications for adjuvant treatment following transoral laser microsurgery of early and intermediate laryngeal cancer. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2021, 29, 79-85.	0.8	9
56	Proton Therapy for Squamous Cell Carcinoma of the Head and Neck: Early Clinical Experience and Current Challenges. <i>Cancers</i> , 2022, 14, 2587.	1.7	9
57	Upfront vs. no upfront neck dissection in primary head and neck cancer radio(chemo)therapy: Tumor control and late toxicity. <i>Radiotherapy and Oncology</i> , 2017, 124, 220-224.	0.3	8
58	Molecular Markers and Chemotherapy for Advanced Salivary Cancer. <i>Current Otorhinolaryngology Reports</i> , 2014, 2, 85.	0.2	7
59	Ethanol-Induced Cell Damage Can Result in the Development of Oral Tumors. <i>Cancers</i> , 2021, 13, 3846.	1.7	7
60	OC-0278 Accelerated CH-RT with/without nimorazole for p16- HNSCC: the randomized DAHANCA 29-EORTC 1219 trial. <i>Radiotherapy and Oncology</i> , 2021, 161, S187-S188.	0.3	7
61	Head and Neck Cancer in Belgium: Quality of Diagnostic Management and Variability Across Belgian Hospitals Between 2009 and 2014. <i>Frontiers in Oncology</i> , 2019, 9, 1006.	1.3	6
62	Segmentation of head-and-neck organs-at-risk in longitudinal CT scans combining deformable registrations and convolutional neural networks. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 2020, 8, 519-528.	1.3	6
63	Transoral Laser Microsurgery (TLM) for Glottic Cancer: Prospective Assessment of a New Pathology Workup Protocol. <i>Frontiers in Surgery</i> , 2020, 7, 56.	0.6	6
64	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
65	Recurrence Patterns After IMRT/VMAT in Head and Neck Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 720052.	1.3	6
66	CT-based follow-up following radiotherapy or radiochemotherapy for locally advanced head and neck cancer; outcome and development of a prognostic model for regional control. <i>British Journal of Radiology</i> , 2016, 89, 20160492.	1.0	5
67	Can sparing of the superficial contralateral parotid lobe reduce xerostomia following radiotherapy for head and neck cancer?. <i>British Journal of Radiology</i> , 2017, 90, 20170596.	1.0	5
68	Validation of the total dysphagia risk score (TDRS) in head and neck cancer patients in a conventional and a partially accelerated radiotherapy scheme. <i>Radiotherapy and Oncology</i> , 2016, 118, 293-297.	0.3	4
69	Modern radiotherapy techniques versus three-dimensional conformal radiotherapy for head and neck cancer. <i>The Cochrane Library</i> , 0, , .	1.5	4
70	Clinical factors impacting on late dysphagia following radiotherapy in patients with head and neck cancer. <i>British Journal of Radiology</i> , 2018, 91, 20180155.	1.0	4
71	Clinically Relevant Response to Cisplatin-5-Fluorouracyl in Intestinal-Type Sinonasal Adenocarcinoma with Loss of Vision: A Case Report. <i>Case Reports in Oncology</i> , 2019, 12, 277-281.	0.3	4
72	Contemporary management of the neck in nasopharyngeal carcinoma. <i>Head and Neck</i> , 2021, 43, 1949-1963.	0.9	4

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73	Unilateral versus bilateral nodal irradiation: Current evidence in the treatment of squamous cell carcinoma of the head and neck. <i>Head and Neck</i> , 2021, 43, 2807-2821.	0.9	4
74	Patterns and quality of care for head and neck cancer in Belgium: A population-based study. <i>European Journal of Cancer Care</i> , 2021, 30, e13454.	0.7	4
75	Postoperative accelerated radiotherapy (POPART) versus conventional postoperative radiotherapy (CPORT) in squamous cell head and neck cancer: A multicenter prospective randomized study of the Dutch Head and Neck Cooperative Study Group.. <i>Journal of Clinical Oncology</i> , 2010, 28, 5508-5508.	0.8	4
76	A Retrospective Analysis of a Cohort of Patients Treated With Immune Checkpoint Blockade in Recurrent/Metastatic Head and Neck Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 761428.	1.3	4
77	Correlation of Patient- and Physician-Scored Dysphagia with Videofluoroscopies in Patients Treated with Radiotherapy for Head and Neck Cancer. <i>Dysphagia</i> , 2018, 33, 684-690.	1.0	3
78	Randomized Clinical Trial on Reduction of Radiotherapy Dose to the Elective Neck in Head and Neck Squamous Cell Carcinoma: Results on the Quality of Life. <i>Quality of Life Research</i> , 2021, 30, 117-127.	1.5	3
79	Virtual monoenergetic micro-CT imaging in mice with artificial intelligence. <i>Scientific Reports</i> , 2022, 12, 2324.	1.6	3
80	Using a Closed Analytical Expression to Determine Biological Effects Depending on Radiation Spectrum and Oxygen Level. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S97.	0.4	2
81	Introduction of a New Pathology Workup Protocol for Glottic Cancer Treated With Transoral Laser Microsurgery (TLM): Prospective Analysis of Oncological Outcomes and Matched Case-Control Study. <i>Frontiers in Oncology</i> , 2021, 11, 685255.	1.3	2
82	An Integrated Approach Reveals DNA Damage and Proteotoxic Stress as Main Effects of Proton Radiation in <i>S. cerevisiae</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 5493.	1.8	2
83	SP-0393: The challenges of ART from a physician's perspective. <i>Radiotherapy and Oncology</i> , 2016, 119, S184.	0.3	1
84	OC-0452: Prospective randomized adaptive dose-de-escalation in the elective neck: late toxicity and control. <i>Radiotherapy and Oncology</i> , 2016, 119, S211-S212.	0.3	1
85	The true value of altered fractionation in head and neck cancer. <i>Lancet Oncology</i> , The, 2017, 18, 1147-1148.	5.1	1
86	In Regard to Bibault et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 807-808.	0.4	1
87	Does the total dysphagia risk score correlate with swallowing function examined by videofluoroscopy?. <i>British Journal of Radiology</i> , 2018, 91, 20170714.	1.0	1
88	In Regard to Maguire et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 746-747.	0.4	1
89	Radiation Treatment for Inoperable Local Relapse of Parathyroid Carcinoma With Symptomatic Hypercalcemia: A Case Report. <i>Frontiers in Oncology</i> , 2021, 11, 733772.	1.3	1
90	109 Microsatellite alterations (MSI/LOH) in head and neck squamous cell carcinoma: Does a correlation exist with hypoxia as measured by pimonidazole?. <i>Radiotherapy and Oncology</i> , 2006, 78, S34.	0.3	0

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91	179 Microsatellite alterations in head and neck squamous cell carcinoma: comparison of the sensitivity of a novel literature-based microsatellite panel versus the bethesda reference panel. <i>Radiotherapy and Oncology</i> , 2006, 78, S61-S62.	0.3	0
92	P65 Radiosensitization by histone deacetylase inhibitors +/â€™ demethylating agents in head and neck cancer cell lines. <i>European Journal of Cancer, Supplement</i> , 2007, 5, 23.	2.2	0
93	The prognostic value of FMISO and FDG pet in locally advanced head and neck cancer (HNC). <i>Radiotherapy and Oncology</i> , 2007, 82, S41.	0.3	0
94	Radiotherapy and chemoradiotherapy of the head and neck. , 2008, , 19-34.		0
95	Dose Prescription and Treatment Planning Based on [18F]FMISO-PET Hypoxia. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 75, S617-S618.	0.4	0
96	DIFFUSION-WEIGHTED MRI (DWI)-GUIDED RADIOTHERAPY FOR HEAD AND NECK CANCER. <i>Radiotherapy and Oncology</i> , 2009, 92, S9-S10.	0.3	0
97	BIOLOGICALLY OPTIMISED IMRT BASED ON MOLECULAR IMAGING OF TUMOUR HYPOXIA. <i>Radiotherapy and Oncology</i> , 2009, 92, S199-S200.	0.3	0
98	Estimating Microscopic Dose Distribution Variations for Nano-particle Enhanced Radiation Therapy using GaF Chromic Film and Transmission Electron Microscopy (TEM). <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, S831-S832.	0.4	0
99	8515 POSTER DISCUSSION A Dose Escalation Study With Intensity Modulated Radiation Therapy (IMRT) in Moderately Advanced (T2N0, T2N1, T3N0) Squamous Cell Carcinomas (SCC) of the Oropharynx, Larynx and Hypopharynx Using a Simultaneous Integrated Boost (SIB) Approach. <i>European Journal of Cancer</i> , 2011, 47, S548.	1.3	0
100	P16 IMMUNOHISTOCHEMISTRY AND HPV-PCR FOR RESPONSE PREDICTION AFTER RADIOTHERAPY IN HNSCC. <i>Radiotherapy and Oncology</i> , 2011, 98, S10.	0.3	0
101	CORRELATION OF HPV STATUS TO PRETREATMENT FUNCTIONAL IMAGING IN PATIENTS WITH OROPHARYNGEAL CANCER. <i>Radiotherapy and Oncology</i> , 2011, 98, S44.	0.3	0
102	332 oral QUANTIFICATION OF DIFFUSION-WEIGHTED MRI FOR TREATMENT RESPONSE ASSESSMENT IN HEAD AND NECK CANCER. <i>Radiotherapy and Oncology</i> , 2011, 99, S132-S133.	0.3	0
103	836 poster FUNCTIONAL MR IMAGING IN PATIENTS WITH OROPHARYNGEAL CANCER AND THE RELATION TO HPV.. <i>Radiotherapy and Oncology</i> , 2011, 99, S325.	0.3	0
104	850 poster P16 IMMUNOHISTOCHEMISTRY AND HPV-PCR FOR RESPONSE PREDICTION AFTER RADIOTHERAPY IN HNSCC. <i>Radiotherapy and Oncology</i> , 2011, 99, S329-S330.	0.3	0
105	1120 poster MICROSCOPIC AND SPECTRAL DOSIMETRY USING GAF-CHROMIC FILMS AND SURFACE ELECTRON MICROSCOPY. <i>Radiotherapy and Oncology</i> , 2011, 99, S417-S418.	0.3	0
106	OP 75 An unbiased shRNA based lentiviral screen identifies tyrosine kinases that are important for survival and radioresistance in Head and Neck Squamous Cell Carcinoma. <i>European Journal of Cancer</i> , 2011, 47, S9-S10.	1.3	0
107	Elevated carcinoembryonic antigen tumour marker caused by head and neck cancer: A case report and literature study. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2015, 19, 106-110.	0.6	0
108	EP-1040: Development of a CT-based prognostic model for regional control in head and neck cancer after RT. <i>Radiotherapy and Oncology</i> , 2016, 119, S502-S503.	0.3	0

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109	OC-0164: Integrate range shifting in immobilisation for proton therapy: 3D printed materials characterisation. Radiotherapy and Oncology, 2016, 119, S77.	0.3	0
110	OC-0439: Localization of p16 expression is an important factor to determine radiotherapy response in HNSCC. Radiotherapy and Oncology, 2016, 119, S204-S205.	0.3	0
111	PV-0517: Upfront vs. no upfront neck dissection in primary head and neck cancer radio(chemo)therapy. Radiotherapy and Oncology, 2016, 119, S244-S245.	0.3	0
112	SP-0398: Novel developments in the radiobiology of HPV-positive head and neck tumours. Radiotherapy and Oncology, 2017, 123, S212.	0.3	0
113	EP-1590: Can bolus range shifting improve plan quality in the IMPT of head and neck cancer?. Radiotherapy and Oncology, 2017, 123, S856-S857.	0.3	0
114	Dose de-escalation to the elective lymph nodes in head and neck cancer. Reply to Amdur et al.. Radiotherapy and Oncology, 2017, 124, 336.	0.3	0
115	OC-045: Recurrence patterns after 40 Gy to the elective treated neck in head and neck cancer.. Radiotherapy and Oncology, 2017, 122, 24-25.	0.3	0
116	Upfront vs. no upfront neck dissection in primary head and neck cancer radio(chemo)therapy: Reply to Elicin et al.. Radiotherapy and Oncology, 2018, 126, 571-572.	0.3	0
117	SP-0116: The status of reduced RT dose therapy for HPV + cancer. Radiotherapy and Oncology, 2018, 127, S60-S61.	0.3	0
118	OC-0491: CRISPR-Cas9 screen of DNA damage response reveals novel radiosensitizers for head and neck cancers. Radiotherapy and Oncology, 2018, 127, S252-S253.	0.3	0
119	OC-0514: VMAT treatment planning for head-and-neck cancer with the novel fast-rotating linac halcyon. Radiotherapy and Oncology, 2018, 127, S269-S270.	0.3	0
120	EP-1170: Clinical factors impacting on late dysphagia in head and neck cancer following radiotherapy. Radiotherapy and Oncology, 2018, 127, S655.	0.3	0
121	PO-114 Variability in target volume delineation in Head and Neck cancer: Results of a national study. Radiotherapy and Oncology, 2019, 132, 58-59.	0.3	0
122	EP-2026 Diffusion weighted textural differences between p16 positive and negative oropharyngeal carcinoma. Radiotherapy and Oncology, 2019, 133, S1111-S1112.	0.3	0
123	PO-0723 Benefits of deep learning for delineation of organs at risk in head and neck cancer. Radiotherapy and Oncology, 2019, 133, S371.	0.3	0
124	Bilateral radiation-induced squamous cell carcinomas of the external auditory canal 30 years after radiotherapy for a pituitary adenoma: a case report. Tumori, 2019, 105, NP4-NP7.	0.6	0
125	SU-GG-J-124: On the Search of the Ideal Radiation Source for Gold Nano-Particle Enhanced Radiation Treatment. Medical Physics, 2010, 37, 3174-3174.	1.6	0
126	SU-E-T-105: Using GaF-Chromic Film to Determine Microscopic Dose Enhancement of Gold Nanoparticles. Medical Physics, 2011, 38, 3510-3510.	1.6	0

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127	Intensity modulated radiotherapy for head-and-neck cancer: discussing safety of modern radiation techniques. <i>Translational Cancer Research</i> , 2017, 6, S1043-S1048.	0.4	0
128	Learning from Mistakes: An Error-Driven Mechanism to Improve Segmentation Performance Based on Expert Feedback. <i>Lecture Notes in Computer Science</i> , 2021, , 68-77.	1.0	0