

Patricia Doornaert

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

705
citations

687363

13
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1161
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a multivariable normal tissue complication probability (NTCP) model for tube feeding dependence after curative radiotherapy/chemo-radiotherapy in head and neck cancer. <i>Radiotherapy and Oncology</i> , 2014, 113, 95-101.	0.6	84
2	Predicting the local outcome of glottic squamous cell carcinoma after definitive radiation therapy: value of computed tomography-determined tumour parameters. <i>Radiotherapy and Oncology</i> , 1999, 50, 39-46.	0.6	80
3	RapidArc Planning and Delivery in Patients With Locally Advanced Head-and-Neck Cancer Undergoing Chemoradiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 429-435.	0.8	76
4	The course of health-related quality of life in head and neck cancer patients treated with chemoradiation: A prospective cohort study. <i>Radiotherapy and Oncology</i> , 2014, 110, 422-428.	0.6	73
5	Prevalence of swallowing and speech problems in daily life after chemoradiation for head and neck cancer based on cut-off scores of the patient-reported outcome measures SWAL-QOL and SHI. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1849-1855.	1.6	69
6	Prophylactic exercises among head and neck cancer patients during and after swallowing sparing intensity modulated radiation: adherence and exercise performance levels of a 12-week guided home-based program. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 1129-1138.	1.6	52
7	Magnetic Resonance-based Response Assessment and Dose Adaptation in Human Papilloma Virus Positive Tumors of the Oropharynx treated with Radiotherapy (MR-ADAPTOR): An R-IDEAL stage 2a-2b/Bayesian phase II trial. <i>Clinical and Translational Radiation Oncology</i> , 2018, 13, 19-23.	1.7	41
8	Predictive value of diffusion-weighted imaging without and with including contrast-enhanced magnetic resonance imaging in image analysis of head and neck squamous cell carcinoma. <i>European Journal of Radiology</i> , 2015, 84, 108-116.	2.6	40
9	Control of nodal metastases in squamous cell head and neck cancer treated by radiation therapy or chemoradiation. <i>Radiotherapy and Oncology</i> , 2006, 79, 39-44.	0.6	36
10	Development and Validation of a Prediction Model for Tube Feeding Dependence after Curative (Chemo-) Radiation in Head and Neck Cancer. <i>PLoS ONE</i> , 2014, 9, e94879.	2.5	31
11	Toward optimal organ at risk sparing in complex volumetric modulated arc therapy: An exponential tradeoff with target volume dose homogeneity. <i>Medical Physics</i> , 2014, 41, 021722.	3.0	29
12	Sparing the contralateral submandibular gland without compromising PTV coverage by using volumetric modulated arc therapy. <i>Radiation Oncology</i> , 2011, 6, 74.	2.7	20
13	Effectiveness and cost-utility of a guided self-help exercise program for patients treated with total laryngectomy: protocol of a multi-center randomized controlled trial. <i>BMC Cancer</i> , 2016, 16, 580.	2.6	15
14	Different treatment planning protocols can lead to large differences in organ at risk sparing. <i>Radiotherapy and Oncology</i> , 2014, 113, 267-271.	0.6	13
15	Detailed evaluation of an automated approach to interactive optimization for volumetric modulated arc therapy plans. <i>Medical Physics</i> , 2016, 43, 1818-1828.	3.0	13
16	A longitudinal evaluation of improvements in radiotherapy treatment plan quality for head and neck cancer patients. <i>Radiotherapy and Oncology</i> , 2016, 119, 337-343.	0.6	12
17	Use of diffusion-weighted magnetic resonance imaging (DW-MRI) to investigate the effect of chemoradiotherapy on the salivary glands. <i>Acta Oncologica</i> , 2015, 54, 1068-1071.	1.8	9
18	Treatment of T3 laryngeal cancer in the Netherlands: a national survey. <i>Radiation Oncology</i> , 2015, 10, 134.	2.7	7

#	ARTICLE	IF	CITATIONS
19	The effect of induction chemotherapy on tumor volume and organ-at-risk doses in patients with locally advanced oropharyngeal cancer. <i>Radiotherapy and Oncology</i> , 2013, 109, 269-274.	0.6	5