Patricia Doornaert

List of Publications by Year in descending order

19 papers	705 citations	687220 13 h-index	794469 19 g-index
20 all docs	20 docs citations	20 times ranked	1161 citing authors

#	Article	IF	Citations
1	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. Clinical and Translational Radiation Oncology, 2018, 13, 19-23.	0.9	41
2	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. European Archives of Oto-Rhino-Laryngology, 2017, 274, 1129-1138.	0.8	52
3	Detailed evaluation of an automated approach to interactive optimization for volumetric modulated arc therapy plans. Medical Physics, 2016, 43, 1818-1828.	1.6	13
4	A longitudinal evaluation of improvements in radiotherapy treatment plan quality for head and neck cancer patients. Radiotherapy and Oncology, 2016, 119, 337-343.	0.3	12
5	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. BMC Cancer, 2016, 16, 580.	1.1	15
6	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. European Archives of Oto-Rhino-Laryngology, 2016, 273, 1849-1855.	0.8	69
7	Treatment of T3 laryngeal cancer in the Netherlands: a national survey. Radiation Oncology, 2015, 10, 134.	1.2	7
8	Use of diffusion-weighted magnetic resonance imaging (DW-MRI) to investigate the effect of chemoradiotherapy on the salivary glands. Acta OncolÃ³gica, 2015, 54, 1068-1071.	0.8	9
9	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. European Journal of Radiology, 2015, 84, 108-116.	1.2	40
10	Development and Validation of a Prediction Model for Tube Feeding Dependence after Curative (Chemo-) Radiation in Head and Neck Cancer. PLoS ONE, 2014, 9, e94879.	1.1	31
11	Development of a multivariable normal tissue complication probability (NTCP) model for tube feeding dependence after curative radiotherapy/chemo-radiotherapy in head and neck cancer. Radiotherapy and Oncology, 2014, 113, 95-101.	0.3	84
12	Toward optimal organ at risk sparing in complex volumetric modulated arc therapy: An exponential tradeâ€off with target volume dose homogeneity. Medical Physics, 2014, 41, 021722.	1.6	29
13	Different treatment planning protocols can lead to large differences in organ at risk sparing. Radiotherapy and Oncology, 2014, 113, 267-271.	0.3	13
14	The course of health-related quality of life in head and neck cancer patients treated with chemoradiation: A prospective cohort study. Radiotherapy and Oncology, 2014, 110, 422-428.	0.3	73
15	The effect of induction chemotherapy on tumor volume and organ-at-risk doses in patients with locally advanced oropharyngeal cancer. Radiotherapy and Oncology, 2013, 109, 269-274.	0.3	5
16	Sparing the contralateral submandibular gland without compromising PTV coverage by using volumetric modulated arc therapy. Radiation Oncology, 2011, 6, 74.	1.2	20
17	RapidArc Planning and Delivery in Patients With Locally Advanced Head-and-Neck Cancer Undergoing Chemoradiotherapy. International Journal of Radiation Oncology Biology Physics, 2011, 79, 429-435.	0.4	76
18	Control of nodal metastases in squamous cell head and neck cancer treated by radiation therapy or chemoradiation. Radiotherapy and Oncology, 2006, 79, 39-44.	0.3	36

#	Article	IF	Citations
19	Predicting the local outcome of glottic squamous cell carcinoma after definitive radiation therapy: value of computed tomography-determined tumour parameters. Radiotherapy and Oncology, 1999, 50, 39-46.	0.3	80