

# Dirk Wagenaar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1591280/publications.pdf>

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1478505

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1872680

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docs citations

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times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	Head and neck IMPT probabilistic dose accumulation: Feasibility of a 2Âmm setup uncertainty setting. Radiotherapy and Oncology, 2021, 154, 45-52.	0.6	18
2	Can the mean linear energy transfer of organs be directly related to patient toxicities for current head and neck cancer intensity-modulated proton therapy practice?. Radiotherapy and Oncology, 2021, 165, 159-165.	0.6	7
3	Does the uncertainty in relative biological effectiveness affect patient treatment in proton therapy?. Radiotherapy and Oncology, 2021, 163, 177-184.	0.6	38
4	Validation of linear energy transfer computed in a Monte Carlo dose engine of a commercial treatment planning system. Physics in Medicine and Biology, 2020, 65, 025006.	3.0	40
5	Composite minimax robust optimization of VMAT improves target coverage and reduces non-target dose in head and neck cancer patients. Radiotherapy and Oncology, 2019, 136, 71-77.	0.6	16
6	Quantitative Comparison of Commercial and Non-Commercial Metal Artifact Reduction Techniques in Computed Tomography. PLoS ONE, 2015, 10, e0127932.	2.5	23