

# Kenneth Gilhuijs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11815677/publications.pdf>

Version: 2024-02-01

10  
papers

306  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

418  
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility of Pathology-Correlated Lung Imaging for Accurate Target Definition of Lung Tumors. International Journal of Radiation Oncology Biology Physics, 2007, 69, 267-275.	0.8	85
2	Microscopic Disease Extension in Three Dimensions for Non-Small-Cell Lung Cancer: Development of a Prediction Model Using Pathology-Validated Positron Emission Tomography and Computed Tomography Features. International Journal of Radiation Oncology Biology Physics, 2012, 82, 448-456.	0.8	69
3	On the feasibility of MRI-guided navigation to demarcate breast cancer for breast-conserving surgery. Medical Physics, 2010, 37, 2617-2626.	3.0	32
4	Using Histopathology Breast Cancer Data to Reduce Clinical Target Volume Margins at Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2009, 74, 898-905.	0.8	31
5	Validation of Semiautomatic Measurement of the Extent of Breast Tumors Using Contrast-Enhanced Magnetic Resonance Imaging. Investigative Radiology, 2007, 42, 42-49.	6.2	26
6	The impact of microscopic disease on the tumor control probability in non-small-cell lung cancer. Radiotherapy and Oncology, 2011, 100, 344-350.	0.6	22
7	Combined Recipe for Clinical Target Volume and Planning Target Volume Margins. International Journal of Radiation Oncology Biology Physics, 2014, 88, 708-714.	0.8	19
8	Comparison of SUVmax and SUVpeak based segmentation to determine primary lung tumour volume on FDG PET-CT correlated with pathology data. Radiotherapy and Oncology, 2018, 129, 227-233.	0.6	11
9	The effect of age in breast conserving therapy: A retrospective analysis on pathology and clinical outcome data. Radiotherapy and Oncology, 2015, 114, 314-321.	0.6	6
10	A simulation framework for modeling tumor control probability in breast conserving therapy. Radiotherapy and Oncology, 2014, 111, 289-295.	0.6	5