

# Barbara Stam

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

284  
citations

1163117

8  
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1281871

11  
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12  
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12  
docs citations

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times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bronchial Stenosis in Central Pulmonary Tumors Treated With Stereotactic Body Radiation Therapy. <i>Practical Radiation Oncology</i> , 2022, 12, e382-e392.	2.1	0
2	Delivered doseâ€“effect analysis of radiation induced rib fractures after thoracic SBRT. <i>Radiotherapy and Oncology</i> , 2021, 162, 18-25.	0.6	5
3	Deep learning model for automatic contouring of cardiovascular substructures on radiotherapy planning CT images: Dosimetric validation and reader study based clinical acceptability testing. <i>Radiotherapy and Oncology</i> , 2021, 165, 52-59.	0.6	14
4	Safety and efficacy of reduced dose and margins to involved lymph node metastases in locally advanced NSCLC patients. <i>Radiotherapy and Oncology</i> , 2020, 143, 66-72.	0.6	9
5	Subgroup Survival Analysis in Stage I-II NSCLC Patients With a Central Tumor Partly Treated With Risk-Adapted SBRT. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 132-141.	0.8	23
6	Doseâ€“effect analysis of radiation induced rib fractures after thoracic SBRT. <i>Radiotherapy and Oncology</i> , 2017, 123, 176-181.	0.6	30
7	Dose to heart substructures is associated with non-cancer death after SBRT in stage Iâ€“II NSCLC patients. <i>Radiotherapy and Oncology</i> , 2017, 123, 370-375.	0.6	115
8	Heart dose associated with overall survival in locally advanced NSCLC patients treated with hypofractionated chemoradiotherapy. <i>Radiotherapy and Oncology</i> , 2017, 125, 62-65.	0.6	37
9	Validation of automatic segmentation of ribs for NTCP modeling. <i>Radiotherapy and Oncology</i> , 2016, 118, 528-534.	0.6	9
10	How the blood pool properties at onset affect the temporal behavior of simulated bruises. <i>Medical and Biological Engineering and Computing</i> , 2012, 50, 165-171.	2.8	4
11	Can color inhomogeneity of bruises be used to establish their age?. <i>Journal of Biophotonics</i> , 2011, 4, 759-767.	2.3	16
12	3D finite compartment modeling of formation and healing of bruises may identify methods for age determination of bruises. <i>Medical and Biological Engineering and Computing</i> , 2010, 48, 911-921.	2.8	22