

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
g-index

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all docs

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docs citations

12
times ranked

416
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Doseâ€”effect analysis of radiation induced rib fractures after thoracic SBRT. <i>Radiotherapy and Oncology</i> , 2017, 123, 176-181. | 0.6 | 30 |
| 4 | 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 |
| 5 | 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 |
| 6 | Can color inhomogeneity of bruises be used to establish their age?. <i>Journal of Biophotonics</i> , 2011, 4, 759-767. | 2.3 | 16 |
| 7 | 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 |
| 8 | Validation of automatic segmentation of ribs for NTCP modeling. <i>Radiotherapy and Oncology</i> , 2016, 118, 528-534. | 0.6 | 9 |
| 9 | 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 |
| 10 | Delivered doseâ€”effect analysis of radiation induced rib fractures after thoracic SBRT. <i>Radiotherapy and Oncology</i> , 2021, 162, 18-25. | 0.6 | 5 |
| 11 | 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 |
| 12 | Bronchial Stenosis in Central Pulmonary Tumors Treated With Stereotactic Body Radiation Therapy. <i>Practical Radiation Oncology</i> , 2022, 12, e382-e392. | 2.1 | 0 |