

# Jesper Carl

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

127  
citations

1477746

6  
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1199166

12  
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13  
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13  
docs citations

13  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of atlas registration and graph cuts for prostate segmentation in magnetic resonance images. <i>Medical Physics</i> , 2015, 42, 1614-1624.	1.6	27
2	<sup>68</sup> Ga-PSMA PET/CT compared with MRI/CT and diffusion-weighted MRI for primary lymph node staging prior to definitive radiotherapy in prostate cancer: a prospective diagnostic test accuracy study. <i>World Journal of Urology</i> , 2020, 38, 939-948.	1.2	23
3	Automatic emphysema detection using weakly labeled HRCT lung images. <i>PLoS ONE</i> , 2018, 13, e0205397.	1.1	17
4	Feasibility study using a Ni-Ti stent and electronic portal imaging to localize the prostate during radiotherapy. <i>Radiotherapy and Oncology</i> , 2006, 78, 199-206.	0.3	16
5	A new fiducial marker for Image-guided radiotherapy of prostate cancer: Clinical experience. <i>Acta Oncologica</i> , 2008, 47, 1358-1366.	0.8	13
6	Clinical results from first use of prostate stent as fiducial for radiotherapy of prostate cancer. <i>Acta Oncologica</i> , 2011, 50, 547-554.	0.8	8
7	The use of an active appearance model for automated prostate segmentation in magnetic resonance. <i>Acta Oncologica</i> , 2013, 52, 1374-1377.	0.8	6
8	A new method to validate thoracic CT-CT deformable image registration using auto-segmented 3D anatomical landmarks. <i>Acta Oncologica</i> , 2015, 54, 1515-1520.	0.8	5
9	Automated detection of a prostate Ni-Ti stent in electronic portal images. <i>Medical Physics</i> , 2006, 33, 4600-4605.	1.6	3
10	Five-year follow-up using a prostate stent as fiducial in image-guided radiotherapy of prostate cancer. <i>Acta Oncologica</i> , 2015, 54, 862-867.	0.8	3
11	Correlation between pretreatment FDG-PET biological target volume and location of T-site failure after definitive radiation therapy for head and neck cancers. <i>Acta Oncologica</i> , 2015, 54, 1682-1685.	0.8	3
12	A new lung stent tested as fiducial marker in a porcine model. <i>Radiotherapy and Oncology</i> , 2012, 102, 297-302.	0.3	2
13	Presurgical functional magnetic resonance imaging in patients with brain tumors. <i>Acta Radiologica</i> , 2016, 57, 82-89.	0.5	1