Jesper Carl

List of Publications by Year
in descending order

13 papers	127 citations	1477746 6 h-index	1199166 12 g-index
13 all docs	13 docs citations	13 times ranked	232 citing authors

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