Jesper Carl

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8727789/publications.pdf

Version: 2024-02-01

13	127	1478505 6	1199594 12
papers	citations	h-index	g-index

13	13	13	232
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The use of atlas registration and graph cuts for prostate segmentation in magnetic resonance images. Medical Physics, 2015, 42, 1614-1624.	3.0	27
2	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.	2.2	23
3	Automatic emphysema detection using weakly labeled HRCT lung images. PLoS ONE, 2018, 13, e0205397.	2.5	17
4	Feasibility study using a Niâ€“Ti stent and electronic portal imaging to localize the prostate during radiotherapy. Radiotherapy and Oncology, 2006, 78, 199-206.	0.6	16
5	A new fiducial marker for Image-guided radiotherapy of prostate cancer: Clinical experience. Acta OncolÃ³gica, 2008, 47, 1358-1366.	1.8	13
6	Clinical results from first use of prostate stent as fiducial for radiotherapy of prostate cancer. Acta OncolÃ³gica, 2011, 50, 547-554.	1.8	8
7	The use of an active appearance model for automated prostate segmentation in magnetic resonance. Acta OncolÃ³gica, 2013, 52, 1374-1377.	1.8	6
8	A new method to validate thoracic CT-CT deformable image registration using auto-segmented 3D anatomical landmarks. Acta OncolÃ³gica, 2015, 54, 1515-1520.	1.8	5
9	Automated detection of a prostate Ni-Ti stent in electronic portal images. Medical Physics, 2006, 33, 4600-4605.	3.0	3
10	Five-year follow-up using a prostate stent as fiducial in image-guided radiotherapy of prostate cancer. Acta OncolÃ³gica, 2015, 54, 862-867.	1.8	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. Acta OncolÃ³gica, 2015, 54, 1682-1685.	1.8	3
12	A new lung stent tested as fiducial marker in a porcine model. Radiotherapy and Oncology, 2012, 102, 297-302.	0.6	2
13	Presurgical functional magnetic resonance imaging in patients with brain tumors. Acta Radiologica, 2016, 57, 82-89.	1.1	1