

CITATION REPORT

List of articles citing

Segmentation of the left ventricle in cardiac cine MRI using a shape-constrained snake model

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#	Paper	IF	Citations
57	Convolutional virtual electric field for image segmentation using active contours. <i>PLoS ONE</i> , 2014 , 9, e110032	3.7	5
56	Active contours based on weighted gradient vector flow and balloon forces for medical image segmentation. 2014 ,		5
55	Automatic cardiac MRI localization method. 2014 ,		4
54	Novel Adaptive Balloon Active Contour Method based on internal force for image segmentation □ A systematic evaluation on synthetic and real images. <i>Expert Systems With Applications</i> , 2014 , 41, 7707-7721	7.8	50
53	Automatic left ventricle segmentation in cardiac MRI via level set and fuzzy C-means. 2015 ,		2
52	A variable parameter parametric snake method. 2015 ,		
51	Segmentation of left ventricle on MRI sequences for blood flow cancelation in thermotherapy. 2015 ,		
50	Segmentation of myocardium from cardiac MR images using a novel dynamic programming based segmentation method. <i>Medical Physics</i> , 2015 , 42, 1424-35	4.4	11
49	Sparse group composition for robust left ventricular epicardium segmentation. <i>Computerized Medical Imaging and Graphics</i> , 2015 , 46 Pt 1, 56-63	7.6	4
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46	An Effective Approach for Automatic LV Segmentation Based on GMM and ASM. <i>Lecture Notes in Computer Science</i> , 2016 , 663-672	0.9	
45	An SPCNN-GVF-based approach for the automatic segmentation of left ventricle in cardiac cine MR images. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2016 , 11, 1951-1964	3.9	14
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38	Segmentation of Left and Right Ventricles in Cardiac MRI Using Active Contours. <i>Computational and Mathematical Methods in Medicine</i> , 2017 , 2017, 8350680	2.8	19
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