

Xubo Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10634927/publications.pdf>

Version: 2024-02-01

19
papers

174
citations

1683354

5
h-index

1372195

10
g-index

20
all docs

20
docs citations

20
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	A pipeline for enhanced multimodal 2D imaging of concrete structures. <i>Materials and Structures/Materiaux Et Constructions</i> , 2021, 54, 1.	1.3	7
2	Early Prediction of Breast Cancer Therapy Response using Multiresolution Fractal Analysis of DCE-MRI Parametric Maps. <i>Tomography</i> , 2019, 5, 90-98.	0.8	25
3	Head Pose Estimation via Manifold Learning. , 2017, , .		5
4	DCE-MRI Texture Features for Early Prediction of Breast Cancer Therapy Response. <i>Tomography</i> , 2017, 3, 23-32.	0.8	56
5	Real Time Threeâ€Dimensional Echocardiographic Evaluations of Fetal Left Ventricular Stroke Volume, Mass, and Myocardial Strain: In Vitro and In Vivo Experimental Study. <i>Echocardiography</i> , 2015, 32, 1697-1706.	0.3	5
6	Regional Strain Determination and Myocardial Infarction Detection by Threeâ€Dimensional Echocardiography with Varied Temporal Resolution. <i>Echocardiography</i> , 2015, 32, 339-348.	0.3	9
7	Right ventricular strain analysis from threeâ€dimensional echocardiography by using temporally diffeomorphic motion estimation. <i>Medical Physics</i> , 2014, 41, 122902.	1.6	2
8	Temporally diffeomorphic cardiac motion estimation from three-dimensional echocardiography by minimization of intensity consistency error. <i>Medical Physics</i> , 2014, 41, 052902.	1.6	8
9	A multiscale adaptive mask method for rigid intraoperative ultrasound and preoperative CT image registration. <i>Medical Physics</i> , 2014, 41, 102903.	1.6	4
10	Robust frontal view search using extended manifold learning. <i>Journal of Visual Communication and Image Representation</i> , 2013, 24, 1147-1154.	1.7	3
11	Cardiac Motion Estimation by Optimizing Transmural Homogeneity of the Myofiber Strain and Its Validation with Multimodal Sequences. <i>Lecture Notes in Computer Science</i> , 2013, 16, 493-500.	1.0	1
12	Robust head pose estimation using supervised manifold projection. , 2012, , .		2
13	Temporally consistent diffeomorphic motion estimation with mutual information: Application to echocardiographic sequences. , 2012, , .		0
14	Image registration by minimization of residual complexity. , 2009, , .		30
15	Global active contour-based image segmentation via probability alignment. , 2009, , .		10
16	Image registration by minimization of Mapping Complexity. , 2009, , .		0
17	Image registration by minimization of Mapping Complexity. , 2009, , .		1
18	Global active contour-based image segmentation via probability alignment. , 2009, , .		1

#	ARTICLE	IF	CITATIONS
19	Image registration by minimization of residual complexity. , 2009, , .		1