Rodney Long

List of Publications by Year in descending order

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RODNEY LONC

#	Article	IF	CITATIONS
1	Automated Cervical Digitized Histology Whole-Slide Image Analysis Toolbox. Journal of Pathology Informatics, 2021, 12, 26.	0.8	9
2	Visualizing temporal brain-state changes for fMRI using t-distributed stochastic neighbor embedding. Journal of Medical Imaging, 2021, 8, 046001.	0.8	0
3	DeepCIN: Attention-Based Cervical histology Image Classification with Sequential Feature Modeling for Pathologist-Level Accuracy. Journal of Pathology Informatics, 2020, 11, 40.	0.8	12
4	EpithNet: Deep Regression for Epithelium Segmentation in Cervical Histology Images. Journal of Pathology Informatics, 2020, 11, 10.	0.8	19
5	Visualization and Detection of Changes in Brain States Using t-SNE. , 2020, , .		6
6	Comparing Deep Learning Models for Multi-cell Classification in Liquid- based Cervical Cytology Image. AMIA Annual Symposium proceedings, 2019, 2019, 820-827.	0.2	1
7	f-Sim: A quasi-realistic fMRI simulation toolbox using digital brain phantom and modeled noise. , 2018, ,		0
8	Gender Detection from Spine X-Ray Images Using Deep Learning. , 2018, , .		6
9	Deep Learning Nuclei Detection in Digitized Histology Images by Superpixels. Journal of Pathology Informatics, 2018, 9, 5.	0.8	73
10	A Kernel Support Vector Machine Trained Using Approximate Global and Exhaustive Local Sampling. , 2017, , .		0
11	Enhancements in localized classification for uterine cervical cancer digital histology image assessment. Journal of Pathology Informatics, 2016, 7, 51.	0.8	12
12	A hybrid watershed method for cell image segmentation. , 2012, , .		6
13	Automated detection of Human Papillomavirus: Via analysis of Linear Array images. , 2010, , .		0
14	Linear array image analysis for automated detection of human papillomavirus. , 2009, , .		0
15	Lessons learned in developing a low-cost high performance medical imaging cluster. , 2009, , .		0
16	Live Wire Segmentation Tool for Osteophyte Detection in Lumbar Spine X-Ray Images. , 2008, , .		0
17	Automatic Medical Image Annotation and Retrieval using SEMI-SECC. , 2006, , .		9