

# Rodney Long

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5372025/publications.pdf>

Version: 2024-02-01

17  
papers

159  
citations

1683354

5  
h-index

1872312

6  
g-index

18  
all docs

18  
docs citations

18  
times ranked

199  
citing authors

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