Fujun Liu

List of Publications by Year
in descending order

7 papers	**632** citations

1684188

5 h-index	

1588992

8   g-index

9 all docs	**9** docs citations	**9** times ranked	**1158** citing authors

#	Article	IF	Citations
1	Deep Learning in Microscopy Image Analysis: A Survey. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 4550-4568.	11.3	261
2	Pathologist-level interpretable whole-slide cancer diagnosis with deep learning. Nature Machine Intelligence, 2019, 1, 236-245.	16.0	178
3	Region segmentation in histopathological breast cancer images using deep convolutional neural network. , 2015, , .		62
4	Automated image analysis of skeletal muscle fiber cross-sectional area. Journal of Applied Physiology, 2013, 114, 148-155.	2.5	48
5	Deep Voting: A Robust Approach Toward Nucleus Localization in Microscopy Images. Lecture Notes in Computer Science, 2015, 9351, 374-382.	1.3	42
6	Texture analysis for muscular dystrophy classification in MRI with improved class activation mapping. Pattern Recognition, 2019, 86, 368-375.	8.1	33
7	AIIMDs: An Integrated Framework of Automatic Idiopathic Inflammatory Myopathy Diagnosis for Muscle. IEEE Journal of Biomedical and Health Informatics, 2018, 22, 942-954.	6.3	4