Haoyi Fan

List of Publications by Year
in descending order

15	384	1040056	1281871
papers	citations	9	11
		h-index	g-index

15	15	15	210
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	LeukocyteMask: An automated localization and segmentation method for leukocyte in blood smear images using deep neural networks. Journal of Biophotonics, 2019, 12, e201800488.	2.3	64
2	Anomalydae: Dual Autoencoder for Anomaly Detection on Attributed Networks. , 2020, , .		63
3	WBC-Net: A white blood cell segmentation network based on UNet++ and ResNet. Applied Soft Computing Journal, 2021, 101, 107006.	7.2	60
4	Tonguenet: Accurate Localization and Segmentation for Tongue Images Using Deep Neural Networks. IEEE Access, 2019, 7, 148779-148789.	4.2	40
5	Deep Residual Haze Network for Image Dehazing and Deraining. IEEE Access, 2020, 8, 9488-9500.	4.2	35
6	Heterogeneous Hypergraph Variational Autoencoder for Link Prediction. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, PP, 1-1.	13.9	26
7	TCM herbal prescription recommendation model based on multi-graph convolutional network. Journal of Ethnopharmacology, 2022, 297, 115109.	4.1	20
8	URNet: A U-Net based residual network for image dehazing. Applied Soft Computing Journal, 2021, 102, 106884.	7.2	17
9	Semi-Supervised Time Series Classification by Temporal Relation Prediction. , 2021, , .		17
10	Deep Dual Support Vector Data description for anomaly detection on attributed networks. International Journal of Intelligent Systems, 2022, 37, 1509-1528.	5.7	17
11	Correlation-Aware Deep Generative Model for Unsupervised Anomaly Detection. Lecture Notes in Computer Science, 2020, , 688-700.	1.3	16
12	Reconstruction enhanced probabilistic model for semisupervised tongue image segmentation. Concurrency Computation Practice and Experience, 2020, 32, e5844.	2.2	7
13	Semi-Supervised Leukocyte Segmentation Based on Adversarial Learning With Reconstruction Enhancement. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-11.	4.7	2
14	Bone Marrow Cell Segmentation Based on Improved U-Net. Communications in Computer and Information Science, 2021, , 89-99.	0.5	0
15	Neural Network-Based Prescription of Chinese Herbal Medicines. , 2021, , .		0