Sanghyun Seo

List of Publications by Year
in descending order

9 papers	**77** citations	1937685 **4** h-index	1720034 **7** g-index
9 all docs	**9** docs citations	**9** times ranked	**93** citing authors

#	Article	IF	Citations
1	The weights initialization methodology of unsupervised neural networks to improve clustering stability. Journal of Supercomputing, 2020, 76, 6421-6437.	3.6	2
2	Online eigenvector transformation reflecting concept drift for improving network intrusion detection. Expert Systems, 2020, 37, e12477.	4.5	5
3	HMTL: Heterogeneous Modality Transfer Learning for Audio-Visual Sentiment Analysis. IEEE Access, 2020, 8, 140426-140437.	4.2	17
4	Efficient Weights Quantization of Convolutional Neural Networks Using Kernel Density Estimation based Non-uniform Quantizer. Applied Sciences (Switzerland), 2019, 9, 2559.	2.5	21
5	Hierarchical Semantic Loss and Confidence Estimator for Visual-Semantic Embedding-Based Zero-Shot Learning. Applied Sciences (Switzerland), 2019, 9, 3133.	2.5	2
6	Hybrid Approach for Efficient Quantization of Weights in Convolutional Neural Networks. , 2018, , .		4
7	Network Intrusion Detection Using Stacked Denoising Autoencoder. Advanced Science Letters, 2017, 23, 9907-9911.	0.2	4
8	ADSTREAM: Anomaly Detection in Large-Scale Data Streams Using Local Outlier Factor Based on Micro-Cluster. Advanced Science Letters, 2017, 23, 10204-10209.	0.2	2
9	Improvement of Network Intrusion Detection Accuracy by Using Restricted Boltzmann Machine. , 2016, , .		20