Miki Haseyama

List of Publications by Year
in descending order

22	102	1477746	1473754
papers	citations	6	9
		h-index	g-index

22	22	22	65
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Novel Audio Feature Projection Using KDLPCCA-Based Correlation with EEG Features for Favorite Music Classification. IEEE Transactions on Affective Computing, 2019, 10, 430-444.	5.7	16
2	Estimation of Deterioration Levels of Transmission Towers via Deep Learning Maximizing Canonical Correlation Between Heterogeneous Features. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 633-644.	7.3	15
3	Defect Detection of Subway Tunnels Using Advanced U-Net Network. Sensors, 2022, 22, 2330.	2.1	10
4	Few-Shot Personalized Saliency Prediction Based on Adaptive Image Selection Considering Object and Visual Attention. Sensors, 2020, 20, 2170.	2.1	8
5	Brain Decoding of Viewed Image Categories via Semi-Supervised Multi-View Bayesian Generative Model. IEEE Transactions on Signal Processing, 2020, 68, 5769-5781.	3.2	7
6	Enhancing Cross-Modal Retrieval Based on Modality-Specific and Embedding Spaces. IEEE Access, 2020, 8, 96777-96786.	2.6	7
7	Supervised Fractional-Order Embedding Multiview Canonical Correlation Analysis via Ordinal Label Dequantization for Image Interest Estimation. IEEE Access, 2021, 9, 21810-21822.	2.6	6
8	Estimating Regions of Deterioration in Electron Microscope Images of Rubber Materials via a Transfer Learning-Based Anomaly Detection Model. IEEE Access, 2019, 7, 162395-162404.	2.6	4
9	Estimation of Interest Levels From Behavior Features via Tensor Completion Including Adaptive Similar User Selection. IEEE Access, 2020, 8, 126109-126118.	2.6	4
10	Supervised Fractional-Order Embedding Geometrical Multi-View CCA (SFGMCCA) for Multiple Feature Integration. IEEE Access, 2020, 8, 114340-114353.	2.6	4
11	Human-Centric Emotion Estimation Based on Correlation Maximization Considering Changes With Time in Visual Attention and Brain Activity. IEEE Access, 2020, 8, 203358-203368.	2.6	4
12	Distress Image Retrieval for Infrastructure Maintenance via Self-Trained Deep Metric Learning Using Experts' Knowledge. IEEE Access, 2021, 9, 65234-65245.	2.6	4
13	Perceived Image Decoding From Brain Activity Using Shared Information of Multi-Subject fMRI Data. IEEE Access, 2021, 9, 26593-26606.	2.6	3
14	Adaptive missing texture reconstruction method based on kernel cross-modal factor analysis with a new evaluation criterion. Signal Processing, 2014, 103, 69-83.	2.1	2
15	Tensor-Based Emotional Category Classification via Visual Attention-Based Heterogeneous CNN Feature Fusion. Sensors, 2020, 20, 2146.	2.1	2
16	Detection of Important Scenes in Baseball Videos via Bidirectional Time Lag Aware Deep Multiset Canonical Correlation Analysis. IEEE Access, 2021, 9, 84971-84981.	2.6	2
17	Text-Guided Style Transfer-Based Image Manipulation Using Multimodal Generative Models. IEEE Access, 2021, 9, 64860-64870.	2.6	2
18	Text-to-Image GAN-Based Scene Retrieval and Re-Ranking Considering Word Importance. IEEE Access, 2019, 7, 169920-169930.	2.6	1

#	Article	IF	Citations
19	Context-Aware Network Analysis of Music Streaming Services for Popularity Estimation of Artists. IEEE Access, 2020, 8, 48673-48685.	2.6	1
20	Disentangled Representation Learning in Real-World Image Datasets via Image Segmentation Prior. IEEE Access, 2021, 9, 110880-110888.	2.6	0
21	Feature Integration Through Semi-Supervised Multimodal Gaussian Process Latent Variable Model With Pseudo-Labels for Interest Level Estimation. IEEE Access, 2021, 9, 163843-163850.	2.6	0
22	Refining Graph Representation for Cross-Domain Recommendation Based on Edge Pruning in Latent Space. IEEE Access, 2022, 10, 12503-12509.	2.6	0