Kun-Ching Wang

List of Publications by Year
in descending order

8 papers	**185** citations	1684188 **5** h-index	1720034 **7** g-index
8 all docs	**8** docs citations	**8** times ranked	**129** citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Multi-Receptive Field Fusion-Based Network for Surface Defect Inspection on Hot-Rolled Steel Strip Using Lightweight Dataset. Applied Sciences (Switzerland), 2021, 11, 9473.	2.5	6
2	Robust Audio Content Classification Using Hybrid-Based SMD and Entropy-Based VAD. Entropy, 2020, 22, 183.	2.2	6
3	Time-Frequency Feature Representation Using Multi-Resolution Texture Analysis and Acoustic Activity Detector for Real-Life Speech Emotion Recognition. Sensors, 2015, 15, 1458-1478.	3.8	25
4	The Feature Extraction Based on Texture Image Information for Emotion Sensing in Speech. Sensors, 2014, 14, 16692-16714.	3.8	23
5	A Novel Voice Sensor for the Detection of Speech Signals. Sensors, 2013, 13, 16533-16550.	3.8	1
6	An Adaptive Wavelet-Based Denoising Algorithm for Enhancing Speech in Non-stationary Noise Environment. IEICE Transactions on Information and Systems, 2010, E93-D, 341-349.	0.7	1
7	Voice Activity Detection Algorithm with Low Signal-to-Noise Ratios Based on Spectrum Entropy. , 2008, , .		23
8	Robust endpoint detection algorithm based on the adaptive band-partitioning spectral entropy in adverse environments. IEEE Transactions on Speech and Audio Processing, 2005, 13, 762-775.	1.5	100