Yanhua Long

List of Publications by Year
in descending order

22 papers	121 citations	1478505 6 h-index	1474206 9 g-index
22 all docs	22 docs citations	22 times ranked	71 citing authors

#	Article	IF	Citations
1	Exploring single channel speech separation for short-time text-dependent speaker verification. International Journal of Speech Technology, 2022, 25, 261-268.	2.2	0
2	New Acoustic Features for Synthetic and Replay Spoofing Attack Detection. Symmetry, 2022, 14, 274.	2.2	14
3	Acoustic domain mismatch compensation in bird audio detection. International Journal of Speech Technology, 2022, 25, 251.	2.2	1
4	Joint framework with deep feature distillation and adaptive focal loss for weakly supervised audio tagging and acoustic event detection. , 2022, 123, 103446.		5
5	A Two-Step Compressed Sensing Approach for Single-Snapshot DOA Estimation of Closely Spaced Signals. Mathematical Problems in Engineering, 2021, 2021, 1-11.	1.1	2
6	Multi-Channel Target Speech Extraction with Channel Decorrelation and Target Speaker Adaptation. , 2021, , .		7
7	Pronunciation augmentation for Mandarin-English code-switching speech recognition. Eurasip Journal on Audio, Speech, and Music Processing, 2021, 2021, .	2.1	1
8	Attention-Based Scaling Adaptation for Target Speech Extraction. , 2021, , .		6
9	Mask-based blind source separation and MVDR beamforming in ASR. International Journal of Speech Technology, 2020, 23, 133-140.	2.2	2
10	Acoustic data augmentation for Mandarin-English code-switching speech recognition. Applied Acoustics, 2020, 161, 107175.	3.3	25
11	Short-time speaker verification with different speaking style utterances. PLoS ONE, 2020, 15, e0241809.	2.5	0
12	Addressing Text-Dependent Speaker Verification Using Singing Speech. Applied Sciences (Switzerland), 2019, 9, 2636.	2.5	6
13	Large-Scale Semi-Supervised Training in Deep Learning Acoustic Model for ASR. IEEE Access, 2019, 7, 133615-133627.	4.2	11
14	SHNU Anti-spoofing Systems for ASVspoof 2019 Challenge. , 2019, , .		1
15	Offline to online speaker adaptation for real-time deep neural network based LVCSR systems. Multimedia Tools and Applications, 2018, 77, 28101-28119.	3.9	1
16	Keyword Spotting Based On CTC and RNN For Mandarin Chinese Speech. , 2018, , .		10
17	Domain adaptation of lattice-free MMI based TDNN models for speech recognition. International Journal of Speech Technology, 2017, 20, 171-178.	2.2	7
18	Articulatory movement features for short-duration text-dependent speaker verification. International Journal of Speech Technology, 2017, 20, 753-759.	2.2	6

#	Article	IF	Citations
19	Domain compensation based on phonetically discriminative features for speaker verification. Computer Speech and Language, 2017, 41, 161-179.	4.3	2
20	Improvements on self-adaptive voice activity detector for telephone data. International Journal of Speech Technology, 2016, 19, 623-630.	2.2	7
21	Filled Pause Refinement Based on the Pronunciation Probability for Lecture Speech. PLoS ONE, 2015, 10, e0123466.	2.5	4
22	Speaker characterization using spectral subband energy ratio based on Harmonic plus Noise Model. , 2011, , .		3