Shansong Liu

List of Publications by Year
in descending order

12 papers	177 citations

1937685

4 h-index	

2053705

5 g-index	

12 all docs	12 docs citations	12 times ranked	55 citing authors

#	Article	IF	Citations
1	Neural Architecture Search for LF-MMI Trained Time Delay Neural Networks. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 1093-1107.	5.8	5
2	Exploiting Cross Domain Acoustic-to-Articulatory Inverted Features for Disordered Speech Recognition. , 2022, , .		5
3	Audio-Visual Multi-Channel Integration and Recognition of Overlapped Speech. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 2067-2082.	5.8	14
4	Bayesian Learning of LF-MMI Trained Time Delay Neural Networks for Speech Recognition. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 1514-1529.	5.8	7
5	Recent Progress in the CUHK Dysarthric Speech Recognition System. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 2267-2281.	5.8	25
6	Audio-Visual Recognition of Overlapped Speech for the LRS2 Dataset. , 2020, , .		40
7	Comprehensive simulation of metagenomic sequencing data with non€uniform sampling distribution. Quantitative Biology, 2018, 6, 175-185.	0.5	2
8	Development of the CUHK Dysarthric Speech Recognition System for the UA Speech Corpus. , 0, , .		30
9	On the Use of Pitch Features for Disordered Speech Recognition. , 0, , .		8
10	Exploiting Visual Features Using Bayesian Gated Neural Networks for Disordered Speech Recognition. , 0, , .		11
11	Investigation of Data Augmentation Techniques for Disordered Speech Recognition. , 0, , .		19
12	Exploiting Cross-Domain Visual Feature Generation for Disordered Speech Recognition. , 0, , .		11