Shansong Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9611495/publications.pdf

Version: 2024-02-01

1937685 2053705 12 177 4 5 citations h-index g-index papers 55 12 12 12 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Audio-Visual Recognition of Overlapped Speech for the LRS2 Dataset. , 2020, , .		40
2	Development of the CUHK Dysarthric Speech Recognition System for the UA Speech Corpus. , 0, , .		30
3	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
4	Investigation of Data Augmentation Techniques for Disordered Speech Recognition. , 0, , .		19
5	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
6	Exploiting Visual Features Using Bayesian Gated Neural Networks for Disordered Speech Recognition. , 0, , .		11
7	Exploiting Cross-Domain Visual Feature Generation for Disordered Speech Recognition. , 0, , .		11
8	On the Use of Pitch Features for Disordered Speech Recognition. , 0, , .		8
9	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
10	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
11	Exploiting Cross Domain Acoustic-to-Articulatory Inverted Features for Disordered Speech Recognition. , 2022, , .		5
12	Comprehensive simulation of metagenomic sequencing data with nonâ€uniform sampling distribution. Quantitative Biology, 2018, 6, 175-185.	0.5	2