

Shoukang Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9618786/publications.pdf>

Version: 2024-02-01

13
papers

183
citations

1937685

4
h-index

2053705

5
g-index

13
all docs

13
docs citations

13
times ranked

71
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	Mixed Precision Quantization of Transformer Language Models for Speech Recognition. , 2021, , .		4
5	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
6	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
7	Mixed Precision Low-Bit Quantization of Neural Network Language Models for Speech Recognition. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 3679-3693.	5.8	3
8	DSNAS: Direct Neural Architecture Search Without Parameter Retraining. , 2020, , .		51
9	Low-bit Quantization of Recurrent Neural Network Language Models Using Alternating Direction Methods of Multipliers. , 2020, , .		4
10	BLHUC: Bayesian Learning of Hidden Unit Contributions for Deep Neural Network Speaker Adaptation. , 2019, , .		16
11	Development of the CUHK Dysarthric Speech Recognition System for the UA Speech Corpus. , 0, , .		30
12	On the Use of Pitch Features for Disordered Speech Recognition. , 0, , .		8
13	Exploiting Visual Features Using Bayesian Gated Neural Networks for Disordered Speech Recognition. , 0, , .		11