

Zhiyong Wu

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

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2053705

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14
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Deep Learning Based Speech Synthesis. Applied Sciences (Switzerland), 2019, 9, 4050.	2.5	79
2	Speech Emotion Recognition Using Capsule Networks. , 2019, , .		70
3	Emotion Recognition from Variable-Length Speech Segments Using Deep Learning on Spectrograms. , 0, , .		61
4	Learning Discriminative Features from Spectrograms Using Center Loss for Speech Emotion Recognition. , 2019, , .		33
5	Acoustic to articulatory mapping with deep neural network. Multimedia Tools and Applications, 2015, 74, 9889-9907.	3.9	17
6	Inferring User Emotive State Changes in Realistic Human-Computer Conversational Dialogs. , 2018, , .		15
7	Speech Emotion Recognition Using Sequential Capsule Networks. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 3280-3291.	5.8	14
8	Speech Emotion Recognition with Emotion-Pair Based Framework Considering Emotion Distribution Information in Dimensional Emotion Space. , 0, , .		13
9	Improving the Adversarial Robustness for Speaker Verification by Self-Supervised Learning. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 202-217.	5.8	10
10	Generating emphatic speech with hidden Markov model for expressive speech synthesis. Multimedia Tools and Applications, 2015, 74, 9909-9925.	3.9	8
11	A Compact Framework for Voice Conversion Using Wavenet Conditioned on Phonetic Posteriorgrams. , 2019, , .		8
12	Low level descriptors based DBLSTM bottleneck feature for speech driven talking avatar. , 2016, , .		4
13	Automatic Emotion Variation Detection in continuous speech. , 2014, , .		1
14	3D modeling based on multiple Unmanned Aerial Vehicles with the optimal paths. , 2016, , .		0