

# Zhiyong Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1692827/publications.pdf>

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14  
papers

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citations

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14  
times ranked

261  
citing authors

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