Thi Ngoc Tho Nguyen

List of Publications by Year
in descending order

8 papers	87 citations	2682572 2 h-index	2917675 2 g-index
8 all docs	8 docs citations	8 times ranked	36 citing authors

#	Article	IF	Citations
1	SALSA-Lite: A Fast and Effective Feature for Polyphonic Sound Event Localization and Detection with Microphone Arrays. , 2022, , .		2
2	End-to-End Complex-Valued Multidilated Convolutional Neural Network for Joint Acoustic Echo Cancellation and Noise Suppression. , 2022, , .		2
3	Polyphonic Audio Event Detection: Multi-Label or Multi-Class Multi-Task Classification Problem?. , 2022, , .		1
4	SALSA: Spatial Cue-Augmented Log-Spectrogram Features for Polyphonic Sound Event Localization and Detection. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 1749-1762.	5.8	16
5	A General Network Architecture for Sound Event Localization and Detection Using Transfer Learning and Recurrent Neural Network. , 2021, , .		11
6	Robust Source Counting and DOA Estimation Using Spatial Pseudo-Spectrum and Convolutional Neural Network. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 2626-2637.	5.8	39
7	A Sequence Matching Network for Polyphonic Sound Event Localization and Detection. , 2020, , .		9
8	Robust speech recognition using beamforming with adaptive microphone gains and multichannel noise reduction. , 2015, , .		7