Thi Ngoc Tho Nguyen

List of Publications by Year
in descending order

8	87	2682572	2917675
papers	citations	2	2
		h-index	g-index

8	8	8	36
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	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
3	A General Network Architecture for Sound Event Localization and Detection Using Transfer Learning and Recurrent Neural Network. , 2021, , .		11
4	A Sequence Matching Network for Polyphonic Sound Event Localization and Detection. , 2020, , .		9
5	Robust speech recognition using beamforming with adaptive microphone gains and multichannel noise reduction. , 2015, , .		7
6	SALSA-Lite: A Fast and Effective Feature for Polyphonic Sound Event Localization and Detection with Microphone Arrays. , 2022, , .		2
7	End-to-End Complex-Valued Multidilated Convolutional Neural Network for Joint Acoustic Echo Cancellation and Noise Suppression. , 2022, , .		2
8	Polyphonic Audio Event Detection: Multi-Label or Multi-Class Multi-Task Classification Problem?. , 2022, , .		1