Fabio Vesperini

List of Publications by Year
in descending order

5 papers	168 citations	2258059 3 h-index	2550090 3 g-index
5 all docs	5 docs citations	5 times ranked	171 citing authors

#	Article	IF	Citations
1	Polyphonic Sound Event Detection by Using Capsule Neural Networks. IEEE Journal on Selected Topics in Signal Processing, 2019, 13, 310-322.	10.8	39
2	Localizing speakers in multiple rooms by using Deep Neural Networks. Computer Speech and Language, 2018, 49, 83-106.	4.3	27
3	Hierarchic Conv Nets Framework for Rare Sound Event Detection. , 2018, , .		4
4	Deep Recurrent Neural Network-Based Autoencoders for Acoustic Novelty Detection. Computational Intelligence and Neuroscience, 2017, 2017, 1-14.	1.7	51
5	A neural network based algorithm for speaker localization in a multi-room environment. , 2016, , .		47