Giovanni Pepe

List of Publications by Year
in descending order

7	38	4	4
papers	citations	h-index	g-index

7	7	7	23
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Designing Audio Equalization Filters by Deep Neural Networks. Applied Sciences (Switzerland), 2020, 10, 2483.	2.5	12
2	Detection of activity and position of speakers by using deep neural networks and acoustic data augmentation. Expert Systems With Applications, 2019, 134, 53-65.	7.6	8
3	Evolutionary tuning of filters coefficients for binaural audio equalization. Applied Acoustics, 2020, 163, 107204.	3.3	7
4	Deep Optimization of Parametric IIR Filters for Audio Equalization. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 1136-1149.	5.8	5
5	Deep Learning for Individual Listening Zone. , 2020, , .		4
6	Gravitational Search Algorithm for IIR Filter-Based Audio Equalization. , 2021, , .		2
7	Road Type Classification Using Acoustic Signals: Deep Learning Models and Real-Time Implementation. Smart Innovation, Systems and Technologies, 2021, , 33-43.	0.6	0