Mehmet Ali Tuğtekin Turan

List of Publications by Year
in descending order

15 papers	**111** citations	2682572 **2** h-index	2917675 **2** g-index
15 all docs	**15** docs citations	**15** times ranked	**88** citing authors

#	Article	IF	Citations
1	Domain Adaptation for Food Intake Classification with Teacher/Student Learning. IEEE Transactions on Multimedia, 2020, , 1-1.	7.2	0
2	Detection of Food Intake Events From Throat Microphone Recordings Using Convolutional Neural Networks. , 2018, , .		4
3	Food intake detection using autoencoder-based deep neural networks. , 2018, , .		2
4	Classification of ingestion sounds using Hilbert-huang transform. , 2017, , .		1
5	Empirical Mode Decomposition of Throat Microphone Recordings for Intake Classification. , 2017, , .		7
6	A subjective listening test of six different artificial bandwidth extension approaches in English, Chinese, German, and Korean. , 2016, , .		10
7	Food intake classification using throat microphone. , 2016, , .		3
8	Source and Filter Estimation for Throat-Microphone Speech Enhancement. IEEE/ACM Transactions on Audio Speech and Language Processing, 2016, 24, 265-275.	5.8	30
9	Artificial bandwidth extension of speech excitation. , 2015, , .		0
10	A phonetic classification for throat microphone enhancement. , 2014, , .		0
11	Artificial bandwidth extension of spectral envelope along a Viterbi path. Speech Communication, 2013, 55, 111-118.	2.8	27
12	Enhancement of throat microphone recordings by learning phone-dependent mappings of speech spectra. , 2013, , .		3
13	Monitoring Infant's Emotional Cry in Domestic Environments Using the Capsule Network Architecture. , 0, , .		11
14	A new statistical excitation mapping for enhancement of throat microphone recordings. , 0, , .		2
15	Achieving Multi-Accent ASR via Unsupervised Acoustic Model Adaptation. , 0, , .		11