

Mehmet Ali TuÄtekin Turan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4225968/publications.pdf>

Version: 2024-02-01

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