# Jun Deng

List of Publications by Year
in descending order

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|---|---|---|---|
| **14** papers | **949** citations | 933447 **10** h-index | 1281871 **11** g-index |
| **14** all docs | **14** docs citations | **14** times ranked | **904** citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Exploring Zero-Shot Emotion Recognition in Speech Using Semantic-Embedding Prototypes. IEEE Transactions on Multimedia, 2022, 24, 2752-2765. | 7.2 | 13 |
| 2 | Rethinking Auditory Affective Descriptors Through Zero-Shot Emotion Recognition in Speech. IEEE Transactions on Computational Social Systems, 2022, 9, 1530-1541. | 4.4 | 6 |
| 3 | Identifying surgical-mask speech using deep neural networks on low-level aggregation. , 2021, , . | | 0 |
| 4 | Exploiting time-frequency patterns with LSTM-RNNs for low-bitrate audio restoration. Neural Computing and Applications, 2020, 32, 1095-1107. | 5.6 | 29 |
| 5 | Automatic Assessment of Depression From Speech via a Hierarchical Attention Transfer Network and Attention Autoencoders. IEEE Journal on Selected Topics in Signal Processing, 2020, 14, 423-434. | 10.8 | 48 |
| 6 | Connecting Subspace Learning and Extreme Learning Machine in Speech Emotion Recognition. IEEE Transactions on Multimedia, 2019, 21, 795-808. | 7.2 | 39 |
| 7 | Leveraging Unlabeled Data for Emotion Recognition With Enhanced Collaborative Semi-Supervised Learning. IEEE Access, 2018, 6, 22196-22209. | 4.2 | 25 |
| 8 | Semisupervised Autoencoders for Speech Emotion Recognition. IEEE/ACM Transactions on Audio Speech and Language Processing, 2018, 26, 31-43. | 5.8 | 112 |
| 9 | Universum Autoencoder-Based Domain Adaptation for Speech Emotion Recognition. IEEE Signal Processing Letters, 2017, 24, 500-504. | 3.6 | 104 |
| 10 | Recognizing Emotions from Whispered Speech Based on Acoustic Feature Transfer Learning. IEEE Access, 2017, , 1-1. | 4.2 | 29 |
| 11 | Deep neural networks for anger detection from real life speech data. , 2017, , . | | 11 |
| 12 | Exploitation of Phase-Based Features for Whispered Speech Emotion Recognition. IEEE Access, 2016, 4, 4299-4309. | 4.2 | 32 |
| 13 | Autoencoder-based Unsupervised Domain Adaptation for Speech Emotion Recognition. IEEE Signal Processing Letters, 2014, 21, 1068-1072. | 3.6 | 263 |
| 14 | Sparse Autoencoder-Based Feature Transfer Learning for Speech Emotion Recognition. , 2013, , . | | 238 |