

Liming Shi

List of Publications by Year in descending order

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10
papers

111
citations

1937685

4
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Bayesian Pitch Tracking Based on the Harmonic Model. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 1737-1751.	5.8	28
2	Fast Generation of Sound Zones Using Variable Span Trade-Off Filters in the DFT-Domain. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 363-378.	5.8	18
3	Automatic quality control and enhancement for voice-based remote Parkinson's disease detection. Speech Communication, 2021, 127, 1-16.	2.8	13
4	Generation of Personal Sound Zones With Physical Meaningful Constraints and Conjugate Gradient Method. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 823-837.	5.8	12
5	A Kalman-based fundamental frequency estimation algorithm. , 2017, , .		10
6	Online Parametric NMF for Speech Enhancement. , 2018, , .		10
7	A Fast Reduced-Rank Sound Zone Control Algorithm Using The Conjugate Gradient Method. , 2020, , .		8
8	Robust Pressure Matching with ATF Perturbation Constraints for Sound Field Control. , 2022, , .		6
9	Multipitch Estimation Using Block Sparse Bayesian Learning and Intra-Block Clustering. , 2018, , .		5
10	Generation of Personal Sound Fields in Reverberant Environments Using Interframe Correlation. , 2022, , .		1