

# Liming Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9158249/publications.pdf>

Version: 2024-02-01

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 Pressure Matching with ATF Perturbation Constraints for Sound Field Control. , 2022, , .		6
2	Generation of Personal Sound Fields in Reverberant Environments Using Interframe Correlation. , 2022, , .		1
3	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
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	Automatic quality control and enhancement for voice-based remote Parkinsonâ€™s disease detection. Speech Communication, 2021, 127, 1-16.	2.8	13
6	A Fast Reduced-Rank Sound Zone Control Algorithm Using The Conjugate Gradient Method. , 2020, , .		8
7	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
8	Online Parametric NMF for Speech Enhancement. , 2018, , .		10
9	Multipitch Estimation Using Block Sparse Bayesian Learning and Intra-Block Clustering. , 2018, , .		5
10	A Kalman-based fundamental frequency estimation algorithm. , 2017, , .		10