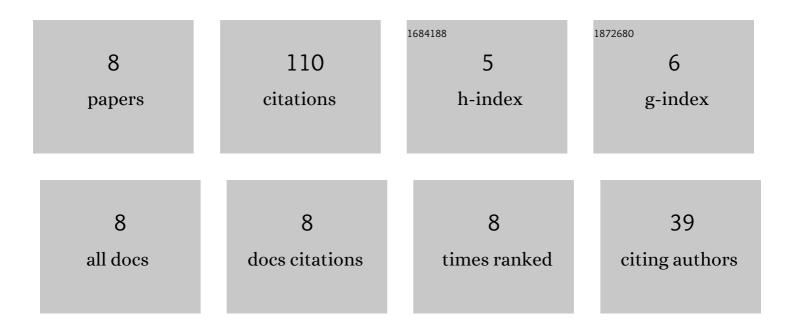
## Federico Borra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7844247/publications.pdf Version: 2024-02-01



FEDERICO RORA

#	Article	IF	CITATIONS
1	Efficient Implementations of First-Order Steerable Differential Microphone Arrays With Arbitrary Planar Geometry. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 1755-1766.	5.8	33
2	Uniform Linear Arrays of First-Order Steerable Differential Microphones. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 1906-1918.	5.8	26
3	A Parametric Approach to Virtual Miking for Sources of Arbitrary Directivity. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 2333-2348.	5.8	17
4	Source Localization Using Distributed Microphones in Reverberant Environments Based on Deep Learning and Ray Space Transform. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 2238-2251.	5.8	15
5	Deep Prior Approach for Room Impulse Response Reconstruction. Sensors, 2022, 22, 2710.	3.8	11
6	Soundfield Reconstruction in Reverberant Rooms Based on Compressive Sensing and Image-Source Models of Early Reflections. , 2021, , .		4
7	3D Room Geometry Inference Using a Linear Loudspeaker Array and a Single Microphone. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 1729-1744.	5.8	2
8	Arrays of First-Order Steerable Differential Microphones. , 2021, , .		2