

# Mirco Pezzoli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7801366/publications.pdf>

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10  
papers

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citations

1684188

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1872680

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10  
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docs citations

10  
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29  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Ray-Space-Based Multichannel Nonnegative Matrix Factorization for Audio Source Separation. IEEE Signal Processing Letters, 2021, 28, 369-373.	3.6	17
3	Audio Information Retrieval and Musical Acoustics. IEEE Instrumentation and Measurement Magazine, 2021, 24, 10-20.	1.6	15
4	A Physics-Informed Neural Network Approach for Nearfield Acoustic Holography. Sensors, 2021, 21, 7834.	3.8	12
5	Deep Prior Approach for Room Impulse Response Reconstruction. Sensors, 2022, 22, 2710.	3.8	11
6	Sparsity-Based Sound Field Separation in the Spherical Harmonics Domain. , 2022, , .		5
7	Reconstruction of the Virtual Microphone Signal Based on the Distributed Ray Space Transform. , 2018, , .		4
8	A comparative analysis of the directional sound radiation of historical violins. Journal of the Acoustical Society of America, 2022, 152, 354-367.	1.1	2
9	A Methodology for the Estimation of Propagation Speed of Longitudinal Waves in Tone Wood. , 2021, , .		0
10	A Fast Ray Space Transform for Wave Field Processing using Acoustic Arrays. , 2021, , .		0