

Matthias Blau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8005239/publications.pdf>

Version: 2024-02-01

5
papers

53
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Smoothing individual head-related transfer functions in the frequency and spatial domains. Journal of the Acoustical Society of America, 2014, 135, 2012-2025.	1.1	22
2	Toward realistic binaural auralizations – perceptual comparison between measurement and simulation-based auralizations and the real room for a classroom scenario. Acta Acustica, 2021, 5, 8.	1.0	12
3	Perceptual Evaluation of Individualized Binaural Reproduction Using a Virtual Artificial Head. AES: Journal of the Audio Engineering Society, 2017, 65, 448-459.	1.0	10
4	Regularization Approaches for Synthesizing HRTF Directivity Patterns. IEEE/ACM Transactions on Audio Speech and Language Processing, 2016, 24, 215-225.	5.8	9
5	Dynamic Binaural Rendering: The Advantage of Virtual Artificial Heads over Conventional Ones for Localization with Speech Signals. Applied Sciences (Switzerland), 2021, 11, 6793.	2.5	0