

Christoph PÄrschmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7560988/publications.pdf>

Version: 2024-02-01

23
papers

217
citations

1163117

8
h-index

1058476

14
g-index

27
all docs

27
docs citations

27
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Binaural reproduction of dummy head and spherical microphone array data – A perceptual study on the minimum required spatial resolution. <i>Journal of the Acoustical Society of America</i> , 2022, 151, 467-483.	1.1	3
2	Einfluss von Immissionspegel und Amplitudenmodulation auf die L�stigkeit von Windenergieanlagen/Influence of immission level and amplitude modulation on the annoyance of wind turbines. , 2022, 17, 17-21.	0.0	0
3	Effects of hand postures on voice directivity. <i>JASA Express Letters</i> , 2022, 2, 035203.	1.1	2
4	On the influence of non-individual binaural cues and the impact of level normalization on auditory distance estimation of nearby sound sources. <i>Acta Acustica</i> , 2021, 5, 10.	1.0	5
5	Assessing Spherical Harmonics Interpolation of Time-Aligned Head-Related Transfer Functions. <i>AES: Journal of the Audio Engineering Society</i> , 2021, 69, 104-117.	1.0	14
6	Investigating phoneme-dependencies of spherical voice directivity patterns. <i>Journal of the Acoustical Society of America</i> , 2021, 149, 4553-4564.	1.1	12
7	Amplitude modulations increase annoyance due to wind turbine noise immission. <i>INTER-NOISE and NOISE-CON Congress and Conference Proceedings</i> , 2021, 263, 4048-4057.	0.1	0
8	Efficient binaural rendering of spherical microphone array data by linear filtering. <i>Eurasip Journal on Audio, Speech, and Music Processing</i> , 2021, 2021, .	2.1	0
9	Machine Learning-Based Room Classification for Selecting Binaural Room Impulse Responses in Augmented Reality Applications. , 2021, , .		0
10	Simplifying head-related transfer function measurements: A system for use in regular rooms based on free head movements. , 2021, , .		2
11	Do near-field cues enhance the plausibility of non-individual binaural rendering in a dynamic multimodal virtual acoustic scene?. <i>Acta Acustica</i> , 2021, 5, 55.	1.0	0
12	A Method for Spatial Upsampling of Voice Directivity by Directional Equalization. <i>AES: Journal of the Audio Engineering Society</i> , 2020, 68, 649-663.	1.0	8
13	Correction to ‘‘Directional Equalization of Sparse Head-Related Transfer Function Sets for Spatial Upsampling’’ [Jun 19 1060-1071]. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2020, 28, 2194-2194.	5.8	1
14	Impact of face masks on voice radiation. <i>Journal of the Acoustical Society of America</i> , 2020, 148, 3663-3670.	1.1	48
15	Perceptual Evaluation of Mitigation Approaches of Impairments due to Spatial Undersampling in Binaural Rendering of Spherical Microphone Array Data. <i>AES: Journal of the Audio Engineering Society</i> , 2020, 68, 428-440.	1.0	20
16	Directional Equalization of Sparse Head-Related Transfer Function Sets for Spatial Upsampling. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2019, 27, 1060-1071.	5.8	19
17	A parametric model for the synthesis of binaural room impulse responses. <i>Proceedings of Meetings on Acoustics</i> , 2017, , .	0.3	5
18	Binaural auralization of proposed room modifications based on measured omnidirectional room impulse responses. <i>Proceedings of Meetings on Acoustics</i> , 2017, , .	0.3	4

#	ARTICLE	IF	CITATIONS
19	Binaural reproduction of self-generated sound in virtual acoustic environments. Proceedings of Meetings on Acoustics, 2017, , .	0.3	5
20	Binaural Reproduction of Plane Waves With Reduced Modal Order. Acta Acustica United With Acustica, 2014, 100, 972-983.	0.8	30
21	Content-Based Detection and Prevention of Spam over IP Telephony - System Design, Prototype and First Results. , 2011, , .		21
22	Investigations Into the Velocity and Distance Perception of Moving Sound Sources. Acta Acustica United With Acustica, 2009, 95, 696-706.	0.8	13
23	Frequency dependent control of reverberation time for auditory virtual environments. Applied Acoustics, 2000, 61, 189-198.	3.3	3