

Ryuzo Horiuchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1027943/publications.pdf>

Version: 2024-02-01

9
papers

22
citations

1937685

4
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

9
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical and experimental investigation of sound power transmitting through reflecting plane with low surface density in the calibration of reference sound sources. <i>Acoustical Science and Technology</i> , 2015, 36, 374-376.	0.5	6
2	Uncertainty analysis on free-field reciprocity calibration of measurement microphones for airborne ultrasound. <i>Journal of the Acoustical Society of America</i> , 2018, 144, 2584-2597.	1.1	5
3	Instability of the voltage transfer function for an MR103 microphone in a coupler calibration technique. <i>Journal of Sound and Vibration</i> , 2003, 266, 981-991.	3.9	4
4	Uncertainty analysis for pressure sensitivities of laboratory standard microphones. <i>Acoustical Science and Technology</i> , 2004, 25, 354-363.	0.5	4
5	A new traceability system in Japan. <i>Journal of the Acoustical Society of America</i> , 1996, 100, 2671-2671.	1.1	2
6	Minimizing the Effects of Reflections by Using a Virtual Pulse Method, for Free-Field Reciprocity Calibration. <i>Mapan - Journal of Metrology Society of India</i> , 2012, 27, 191-198.	1.5	1
7	Availability of Reference Sound Sources for Qualification of Hemi-Anechoic Rooms Based on Deviation of Sound Pressure Level from Inverse Square Law. <i>IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences</i> , 2018, E101.A, 211-218.	0.3	0
8	How the reliable environmental noise measurement is ensured. <i>Synthesiology</i> , 2009, 2, 258-269.	0.2	0
9	How the reliable environmental noise measurement is ensured. <i>Synthesiology</i> , 2009, 2, 288-298.	0.2	0