

William J Murphy

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

376
citations

687363

13
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	Americans Hear as Well or Better Today Compared With 40 Years Ago: Hearing Threshold Levels in the Unscreened Adult Population of the United States, 1959–1962 and 1999–2004. <i>Ear and Hearing</i> , 2010, 31, 725-734.	2.1	78
2	Hearing Threshold Levels at Age 70 Years (65–74 Years) in the Unscreened Older Adult Population of the United States, 1959–1962 and 1999–2006. <i>Ear and Hearing</i> , 2012, 33, 437-440.	2.1	35
3	Assessment of Noise Exposure for Indoor and Outdoor Firing Ranges. <i>Journal of Occupational and Environmental Hygiene</i> , 2007, 4, 688-697.	1.0	33
4	Measurement of impulse peak insertion loss for four hearing protection devices in field conditions. <i>International Journal of Audiology</i> , 2012, 51, S31-S42.	1.7	28
5	New Metrics Needed in the Evaluation of Hearing Hazard Associated With Industrial Noise Exposure. <i>Ear and Hearing</i> , 2021, 42, 290-300.	2.1	28
6	Alternative Field Methods for Measuring Hearing Protector Performance. <i>AIHA Journal: A Journal for the Science of Occupational and Environmental Health and Safety</i> , 2003, 64, 501-509.	0.4	19
7	Acoustic reflexes are common but not pervasive: evidence using a diagnostic middle ear analyser. <i>International Journal of Audiology</i> , 2018, 57, S42-S50.	1.7	19
8	In-ear and on-body measurements of impulse-noise exposure. <i>International Journal of Audiology</i> , 2019, 58, S49-S57.	1.7	18
9	Noise dosimeter for monitoring exposure to impulse noise. <i>Applied Acoustics</i> , 2005, 66, 974-985.	3.3	17
10	Hearing protector fit testing with off-shore oil-rig inspectors in Louisiana and Texas. <i>International Journal of Audiology</i> , 2016, 55, 688-698.	1.7	16
11	Noise-induced hearing loss: Translating risk from animal models to real-world environments. <i>Journal of the Acoustical Society of America</i> , 2019, 146, 3646-3651.	1.1	16
12	The reduction of gunshot noise and auditory risk through the use of firearm suppressors and low-velocity ammunition. <i>International Journal of Audiology</i> , 2018, 57, S28-S41.	1.7	14
13	Noise-induced hearing loss and its prevention: Integration of data from animal models and human clinical trials. <i>Journal of the Acoustical Society of America</i> , 2019, 146, 4051-4074.	1.1	14
14	Population-based age adjustment tables for use in occupational hearing conservation programs. <i>International Journal of Audiology</i> , 2020, 59, S20-S30.	1.7	14
15	Inter-laboratory comparison of three earplug fit-test systems. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 294-305.	1.0	12
16	Room acoustic modeling and auralization at an indoor firing range. <i>Journal of the Acoustical Society of America</i> , 2019, 146, 3868-3872.	1.1	6
17	A deep neural-network classifier for photograph-based estimation of hearing protection attenuation and fit. <i>Journal of the Acoustical Society of America</i> , 2021, 150, 1067-1075.	1.1	3
18	Auditory risk of exposure to ballistic N-waves from bullets. <i>International Journal of Audiology</i> , 2019, 58, S58-S64.	1.7	2

#	ARTICLE	IF	CITATIONS
19	Using Wikipedia to promote acoustics knowledge for the International Year of Sound 2020. Proceedings of Meetings on Acoustics, 2019, , .	0.3	2
20	Angle-dependent effects for impulsive noise reduction for hearing protectors. Proceedings of Meetings on Acoustics, 2016, , .	0.3	1