

Robert Alan Dobie

List of Publications by Year in descending order

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Version: 2024-02-01

98
papers

4,138
citations

109321

35
h-index

118850

62
g-index

99
all docs

99
docs citations

99
times ranked

2556
citing authors

#	ARTICLE	IF	CITATIONS
1	Acoustic trauma from continuous noise: Minimum exposures, issues in clinical trial design, and comments on magnetic resonance imaging exposures. <i>Journal of the Acoustical Society of America</i> , 2019, 146, 3873-3878.	1.1	3
2	Kids Nowadays Hear Better Than We Did: Declining Prevalence of Hearing Loss in <scp>US</scp> Youth, 1966â€“2010. <i>Laryngoscope</i> , 2019, 129, 1922-1939.	2.0	14
3	Cost-Effective Hearing Conservation: Regulatory and Research Priorities. <i>Ear and Hearing</i> , 2018, 39, 621-630.	2.1	8
4	In reference to <i>To image or not to Image? A costâ€“effectiveness analysis of MRI for patients with asymmetric sensorineural hearing loss</i>. <i>Laryngoscope</i> , 2018, 128, E266.	2.0	0
5	Occupational Noise-Induced Hearing Loss. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, e498-e501.	1.7	76
6	Exchange Rate and Risk of Noise-Induced Hearing Loss in Construction Workers. <i>Annals of Work Exposures and Health</i> , 2018, 62, 1176-1178.	1.4	4
7	The Reduction in the Age-Adjusted Prevalence of Hearing Impairment in the United Statesâ€”Reply. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 957.	2.2	1
8	Declining Prevalence of Hearing Loss in US Adults Aged 20 to 69 Years. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 274.	2.2	223
9	Commentary on the regulatory implications of noise-induced cochlear neuropathy. <i>International Journal of Audiology</i> , 2017, 56, 74-78.	1.7	58
10	Tinnitus. <i>Hearing Research</i> , 2016, 334, 1.	2.0	1
11	Age correction in monitoring audiometry: method to update OSHA age-correction tables to include older workers. <i>BMJ Open</i> , 2015, 5, e007561.	1.9	10
12	Is this STS workâ€“related? ISO 1999 predictions as an adjunct to clinical judgment. <i>American Journal of Industrial Medicine</i> , 2015, 58, 1311-1318.	2.1	5
13	Response to Suter and NIOSH. <i>Ear and Hearing</i> , 2015, 36, 492-495.	2.1	6
14	In reference to <i>Impact of dizziness and obesity of the prevalence of falls and fallâ€“related injuries</i>. <i>Laryngoscope</i> , 2015, 125, E350.	2.0	0
15	â€œWind Turbines and Health. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, e133-e135.	1.7	4
16	Comments re Macrae (2013). <i>International Journal of Audiology</i> , 2014, 53, 206-207.	1.7	0
17	Comment regarding Hannula et al, 2011. <i>Journal of the American Academy of Audiology</i> , 2014, 25, 414-415.	0.7	0
18	Exchange Rates for Intermittent and Fluctuating Occupational Noise. <i>Ear and Hearing</i> , 2014, 35, 86-96.	2.1	20

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19	Wind Turbines and Health. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, e108-e130.	1.7	50
20	Hearing Loss in Firefighters. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, e78.	1.7	1
21	Does Occupational Noise Cause Asymmetric Hearing Loss?. <i>Ear and Hearing</i> , 2014, 35, 577-579.	2.1	15
22	In reference to <i>Determinants of bilateral audiometric notches in noiseâ€ induced hearing loss</i>. <i>Laryngoscope</i> , 2013, 123, E129.	2.0	3
23	Reply to Dr Carlson's Letter: A New Standardized Format for Reporting Hearing Outcome in Clinical Trials. <i>Otolaryngology - Head and Neck Surgery</i> , 2013, 149, 350-350.	1.9	3
24	Letter to the Editor Responseâ€”Entong Wang. <i>Otolaryngology - Head and Neck Surgery</i> , 2013, 149, 351-351.	1.9	0
25	Hearing Threshold Levels at Age 70 Years (65â€74 Years) in the Unscreened Older Adult Population of the United States, 1959â€1962 and 1999â€2006. <i>Ear and Hearing</i> , 2012, 33, 437-440.	2.1	35
26	Occupational Noise-Induced Hearing Loss. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 106-108.	1.7	137
27	A New Standardized Format for Reporting Hearing Outcome in Clinical Trials. <i>Otolaryngology - Head and Neck Surgery</i> , 2012, 147, 803-807.	1.9	389
28	The AMA Method of Estimation of Hearing Disability: A Validation Study. <i>Ear and Hearing</i> , 2011, 32, 732-740.	2.1	37
29	The Annex C Fallacy: Why Unscreened Databases Are Usually Preferable for Comparison of Industrially Exposed Groups. <i>Audiology and Neuro-Otology</i> , 2011, 16, 29-35.	1.3	7
30	Estimating the Effect of Occupational Noise Exposure on Hearing Thresholds: The Importance of Adjusting for Confounding Variables. <i>Ear and Hearing</i> , 2010, 31, 234-237.	2.1	35
31	Americans Hear as Well or Better Today Compared With 40 Years Ago: Hearing Threshold Levels in the Unscreened Adult Population of the United States, 1959â€1962 and 1999â€2004. <i>Ear and Hearing</i> , 2010, 31, 725-734.	2.1	78
32	ASYMMETRIC HEARING LOSS. <i>Otology and Neurotology</i> , 2010, 31, 364.	1.3	0
33	Occupational Noise Exposure and Age Correction: The Problem of Selection Bias. <i>International Journal of Environmental Research and Public Health</i> , 2009, 6, 3023-3024.	2.6	0
34	The Burdens of Age-related and Occupational Noise-Induced Hearing Loss in the United States. <i>Ear and Hearing</i> , 2008, 29, 565-577.	2.1	118
35	Noise-Induced Permanent Threshold Shifts in the Occupational Noise and Hearing Survey: An Explanation for Elevated Risk Estimates. <i>Ear and Hearing</i> , 2007, 28, 580-591.	2.1	13
36	Hearing Loss in Patients With Vestibulotoxic Reactions to Gentamicin Therapy. <i>JAMA Otolaryngology</i> , 2006, 132, 253.	1.2	40

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37	Audiogram Notches in Noise-Exposed Workers. <i>Ear and Hearing</i> , 2006, 27, 742-750.	2.1	69
38	Methodological Issues When Comparing Hearing Thresholds of a Group With Population Standards: The Case of the Ferry Engineers. <i>Ear and Hearing</i> , 2006, 27, 526-537.	2.1	17
39	Estimating Noise-Induced Permanent Threshold Shift from Audiometric Shape: The ISO-1999 Model. <i>Ear and Hearing</i> , 2005, 26, 630-635.	2.1	20
40	Audiometric Threshold Shift Definitions: Simulations and Suggestions. <i>Ear and Hearing</i> , 2005, 26, 62-77.	2.1	16
41	Depression and tinnitus. <i>Otolaryngologic Clinics of North America</i> , 2003, 36, 383-388.	1.1	196
42	Otologic Injuries from Airbag Deployment. <i>Otolaryngology - Head and Neck Surgery</i> , 2001, 125, 130-134.	1.9	19
43	Medical-Legal Evaluation of Hearing Loss, 2nd Edition. <i>Ear and Hearing</i> , 2001, 22, 548.	2.1	14
44	A Review of Randomized Clinical Trials in Tinnitus. <i>Laryngoscope</i> , 1999, 109, 1202-1211.	2.0	327
45	Low-level steady-state auditory evoked potentials: Effects of rate and sedation on detectability. <i>Journal of the Acoustical Society of America</i> , 1998, 104, 3482-3488.	1.1	37
46	Comments on "A re-examination of risk estimates from the NIOSH Occupational Noise and Hearing Survey" [J. Acoust. Soc. Am. 101, 950-963 (1997)]. <i>Journal of the Acoustical Society of America</i> , 1998, 103, 2734-2735.	1.1	2
47	A comparison of t test, F test, and coherence methods of detecting steady-state auditory-evoked potentials, distortion-product otoacoustic emissions, or other sinusoids. <i>Journal of the Acoustical Society of America</i> , 1996, 100, 2236-2246.	1.1	155
48	Compensation for Hearing Loss. <i>International Journal of Audiology</i> , 1996, 35, 1-7.	1.7	6
49	Comparison of Objective Threshold Estimation Procedures for 40-Hz Auditory Evoked Potentials. <i>Ear and Hearing</i> , 1995, 16, 299-310.	2.1	5
50	Objective versus human observer detection of 40-Hz auditory-evoked potentials. <i>Journal of the Acoustical Society of America</i> , 1995, 97, 3042-3050.	1.1	10
51	Coherence analysis of envelope-following responses (EFRs) and frequency-following responses (FFRs) in infants and adults. <i>Hearing Research</i> , 1995, 89, 21-27.	2.0	46
52	Medical-Legal Assessment of Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 1995, 112, P75-P75.	1.9	0
53	Symptoms as a clue to otologic and psychiatric diagnosis in patients with dizziness. <i>Journal of Psychosomatic Research</i> , 1994, 38, 461-470.	2.6	46
54	Coping and marital support as correlates of tinnitus disability. <i>General Hospital Psychiatry</i> , 1994, 16, 259-266.	2.4	61

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55	Objective detection of 40 Hz auditory evoked potentials: phase coherence vs. magnitude-squared coherence. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1994, 92, 405-413.	2.0	45
56	Phase weighting: A method to improve objective detection of steady-state evoked potentials. <i>Hearing Research</i> , 1994, 79, 94-98.	2.0	20
57	Depressive symptoms and measures of disability: a prospective study. <i>Journal of Affective Disorders</i> , 1993, 27, 245-254.	4.1	45
58	Psychiatric and Medical Factors Associated With Disability in Patients With Dizziness. <i>Psychosomatics</i> , 1993, 34, 409-415.	2.5	35
59	Amplitude-modulation following response (AMFR): Effects of modulation rate, carrier frequency, age, and state. <i>Hearing Research</i> , 1993, 68, 42-52.	2.0	117
60	Objective response detection in the frequency domain. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1993, 88, 516-524.	2.0	88
61	Diuretic and diet effect on menière's disease evaluated by the 1985 committee on hearing and equilibrium guidelines. <i>Otolaryngology - Head and Neck Surgery</i> , 1993, 109, 680-689.	1.9	78
62	Ultrasonic hearing. <i>Science</i> , 1992, 255, 1584-1585.	12.6	37
63	Hearing Threshold Differences and Risk of Acoustic Tumor. <i>Otolaryngology - Head and Neck Surgery</i> , 1992, 107, 493-495.	1.9	1
64	Antidepressant Treatment of Tinnitus Patients. <i>Acta Oto-Laryngologica</i> , 1992, 112, 242-247.	0.9	25
65	The Relative Contributions of Occupational Noise and Aging in Individual Cases of Hearing Loss. <i>Ear and Hearing</i> , 1992, 13, 19-27.	2.1	17
66	Optimal smoothing of coherence estimates. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1991, 80, 194-200.	2.0	13
67	Cis-Platinum Ototoxicity in Children. <i>Laryngoscope</i> , 1991, 101, 985-991.	2.0	45
68	Coherence analysis of scalp responses to amplitude-modulated tones. <i>Acta Oto-Laryngologica</i> , 1990, 109, 195-201.	0.9	14
69	Optimal (Wiener™) digital filtering of auditory evoked potentials: use of coherence estimates. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1990, 77, 205-213.	2.0	8
70	Treatment of Depressed Tinnitus Patients with Nortriptyline. <i>Annals of Otology, Rhinology and Laryngology</i> , 1989, 98, 867-872.	1.1	68
71	Cross-correlation of the frequency-following response. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1989, 74, 399-400.	2.0	1
72	Presbycusis. <i>Otolaryngology - Head and Neck Surgery</i> , 1989, 100, 266-271.	1.9	24

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73	Analysis of Auditory Evoked Potentials by Magnitude-Squared Coherence. Ear and Hearing, 1989, 10, 2-13.	2.1	170
74	Electrophysiologic Assessment of Low-Frequency Hearing: Sedation Effects. Otolaryngology - Head and Neck Surgery, 1989, 101, 434-441.	1.9	21
75	PROGRESSION OF HEARING LOSS IN BILATERAL MENIERE??S DISEASE. Laryngoscope, 1988, 98, 287???290.	2.0	23
76	Evoked electromyography of the eleventh nerve and trapezius muscle. Head & Neck, 1988, 10, 387-395.	0.3	4
77	Disabling tinnitus. General Hospital Psychiatry, 1988, 10, 285-291.	2.4	168
78	Auditory responses to the envelopes of pseudorandom noise stimuli in humans. Hearing Research, 1988, 36, 9-20.	2.0	6
79	Chronic Perilymphatic Fistula: Experimental Model in the Guinea Pig. Otolaryngology - Head and Neck Surgery, 1988, 99, 380-388.	1.9	11
80	Human short-latency auditory responses obtained by cross-correlation. Electroencephalography and Clinical Neurophysiology, 1987, 66, 529-538.	0.3	22
81	Chronic tinnitus: Association with psychiatric diagnoses. Journal of Psychosomatic Research, 1987, 31, 613-621.	2.6	128
82	Electrical Tinnitus Suppression: A Double-Blind Crossover Study. Otolaryngology - Head and Neck Surgery, 1986, 95, 319-323.	1.9	49
83	INDUSTRIAL AUDIOMETRY AND THE OTOLOGIST. Laryngoscope, 1985, 95, 382???385.	2.0	11
84	Binaural interaction in auditory brain-stem responses: effects of masking. Electroencephalography and Clinical Neurophysiology - Evoked Potentials, 1985, 62, 56-64.	2.0	26
85	Some aspects of temporal coding for single-channel electrical stimulation of the cochlea. Hearing Research, 1985, 18, 41-55.	2.0	40
86	Short-latency auditory responses obtained by cross correlation. Journal of the Acoustical Society of America, 1984, 76, 1411-1421.	1.1	16
87	Binaural Interaction Measured Behaviorally and Electrophysiologically in Young and Old Adults. International Journal of Audiology, 1984, 23, 181-194.	1.7	77
88	RELIABILITY AND VALIDITY OF INDUSTRIAL AUDIOMETRY. Laryngoscope, 1983, 93, 906???927.	2.0	43
89	Endolymphatic hydrops in the rabbit: Auditory brainstem responses and cochlear morphology. Hearing Research, 1983, 12, 65-87.	2.0	36
90	Patterns of Nutritional Deficiency in Head and Neck Cancer. Otolaryngology - Head and Neck Surgery, 1983, 91, 119-125.	1.9	57

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91	Time for Action in Hearing Conservation. Otolaryngology - Head and Neck Surgery, 1983, 91, 347-349.	1.9	4
92	Binaural interaction in auditory brainstem responses: Theoretical and methodological considerations. Journal of the Acoustical Society of America, 1982, 71, 1031-1033.	1.1	11
93	Electronystagmographic and Audiologic Findings in Patients with Meniere's Disease. Acta Oto-Laryngologica, 1982, 94, 19-27.	0.9	31
94	Otologic Referral Criteria. Otolaryngology - Head and Neck Surgery, 1982, 90, 598-601.	1.9	3
95	Results of Otologic Referrals in an Industrial Hearing Conservation Program. Otolaryngology - Head and Neck Surgery, 1981, 89, 294-301.	1.9	7
96	Auditory Evoked Responses Obtained by Cross-Correlation: A Preliminary Report. Otolaryngology - Head and Neck Surgery, 1980, 88, 797-802.	1.9	7
97	Electrophysiologic studies of the auditory cortex in the awake monkey. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 1980, 1, 119-130.	1.3	19
98	Clinical Features of Diphtheria in the Respiratory Tract. JAMA - Journal of the American Medical Association, 1979, 242, 2197.	7.4	26