David S Michaud

List of Publications by Year
in descending order

37	1,279	471477	345203
papers	citations	17 h-index	36 g-index

40	40	40	1360
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A comparison of self-reported health status and perceptual responses toward environmental noise in rural, suburban, and urban regions in Canada. Journal of the Acoustical Society of America, 2022, 151, 1532-1544.	1.1	7
2	Sleep actigraphy time-synchronized with wind turbine output. Sleep, 2021, 44, .	1.1	6
3	High frequency hearing impairment and cardiovascular disease in Canada: Results from the Canadian Health Measures Survey. Journal of the Acoustical Society of America, 2021, 150, 1001-1012.	1.1	1
4	Self-reported occupational noise exposure and cardiovascular disease in Canada: Results from the Canadian Health Measures Survey. Journal of the Acoustical Society of America, 2021, 150, 990-1000.	1.1	5
5	Assessing community noise annoyance: A review of two decades of the international technical specification ISO/TS 15666:2003. Journal of the Acoustical Society of America, 2021, 150, 3362-3373.	1.1	8
6	Wind turbine audibility calculations inside dwellings. Journal of the Acoustical Society of America, 2019, 145, 2435-2444.	1.1	6
7	Survey of reported eye injuries from handheld laser devices in Canada. Canadian Journal of Ophthalmology, 2019, 54, 548-555.	0.7	7
8	Prevalence of loud leisure noise activities among a representative sample of Canadians aged 6â€“79 years. Journal of the Acoustical Society of America, 2019, 146, 3934-3946.	1.1	16
9	The association between self-reported and objective measures of health and aggregate annoyance scores toward wind turbine installations. Canadian Journal of Public Health, 2018, 109, 252-260.	2.3	9
10	Derivation and application of a composite annoyance reaction construct based on multiple wind turbine features. Canadian Journal of Public Health, 2018, 109, 242-251.	2.3	7
11	Response to: â€œUsing residential proximity to wind turbines as an alternative exposure measure to investigate the association between wind turbines and human health,â€•by Barry, Sulsky, Kreiger (2018) J. Acoust. Soc. Am. 143(6), 3278â€“3282. Journal of the Acoustical Society of America, 2018, 144, 330-331.	1.1	0
12	Clarifications on the Design and Interpretation of Conclusions from Health Canadaâ€™s Study on Wind Turbine Noise and Health. Acoustics Australia, 2018, 46, 99-110.	2.4	6
13	Prevalence of Hazardous Occupational Noise Exposure, Hearing Loss, and Hearing Protection Usage Among a Representative Sample of Working Canadians. Journal of Occupational and Environmental Medicine, 2017, 59, 92-113.	1.7	70
14	Prevalence of Hearing Loss Among a Representative Sample of Canadian Children and Adolescents, 3 to 19 Years of Age. Ear and Hearing, 2017, 38, 7-20.	2.1	68
15	Chronic noise exposure in the spontaneously hypertensive rat. Noise and Health, 2017, 19, 213.	0.5	14
16	Exposure to wind turbine noise: Perceptual responses and reported health effects. Journal of the Acoustical Society of America, 2016, 139, 1443-1454.	1.1	128
17	Self-reported and measured stress related responses associated with exposure to wind turbine noise. Journal of the Acoustical Society of America, 2016, 139, 1467-1479.	1.1	42
18	Estimating annoyance to calculated wind turbine shadow flicker is improved when variables associated with wind turbine noise exposure are considered. Journal of the Acoustical Society of America, 2016, 139, 1480-1492.	1.1	18

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19	Effects of Wind Turbine Noise on Self-Reported and Objective Measures of Sleep. Sleep, 2016, 39, 97-109.	1.1	57
20	Personal and situational variables associated with wind turbine noise annoyance. Journal of the Acoustical Society of America, 2016, 139, 1455-1466.	1.1	75
21	An assessment of quality of life using the WHOQOL-BREF among participants living in the vicinity of wind turbines. Environmental Research, 2015, 142, 227-238.	7.5	49
22	Prevalence of hearing loss among Canadians aged 20 to 79: Audiometric results from the 2012/2013 Canadian Health Measures Survey. Health Reports, 2015, 26, 18-25.	0.8	51
23	Audiometric thresholds and portable digital audio player user listening habits. International Journal of Audiology, 2013, 52, 606-616.	1.7	14
24	Self-reported and objectively measured health indicators among a sample of Canadians living within the vicinity of industrial wind turbines: Social survey and sound level modelling methodology. Noise Control Engineering Journal, 2013, 21, 122-131.	0.1	9
25	Audiometric thresholds among a Canadian sample of 10 to 17 year old students. Journal of the Acoustical Society of America, 2012, 131, 2787-2798.	1.1	13
26	MP3 player listening sound pressure levels among 10 to 17 year old students. Journal of the Acoustical Society of America, 2011, 130, 2756-2764.	1.1	20
27	MP3 player listening habits of 17 to 23 year old university students. Journal of the Acoustical Society of America, 2010, 128, 646-653.	1.1	42
28	Evaluating the maximum playback sound levels from portable digital audio players. Journal of the Acoustical Society of America, 2008, 123, 4227-4237.	1.1	42
29	Annoyance and disturbance of daily activities from road traffic noise in Canada. Journal of the Acoustical Society of America, 2008, 123, 784-792.	1.1	51
30	Review of Field Studies of Aircraft Noise-Induced Sleep Disturbance. Noise and Vibration Worldwide, 2008, 39, 12-23.	1.0	1
31	A Proposal for Evaluating the Potential Health effects of Wind Turbine Noise for Projects under the Canadian Environmental Assessment Act. Journal of Low Frequency Noise Vibration and Active Control, 2008, 27, 253-265.	2.9	11
32	Review of field studies of aircraft noise-induced sleep disturbance. Journal of the Acoustical Society of America, 2007, 121, 32-41.	1.1	42
33	Waking levels of salivary biomarkers are altered following sleep in a lab with no further increase associated with simulated night-time noise exposure. Noise and Health, 2006, 8, 30.	0.5	10
34	Differential involvement of amygdaloid CRH system(s) in the salience and valence of the stimuli. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2003, 27, 1201-1212.	4.8	37
35	Differential Impact of Audiogenic Stressors on Lewis and Fischer Rats: Behavioral, Neurochemical, and Endocrine Variations. Neuropsychopharmacology, 2003, 28, 1068-1081.	5.4	34
36	Differential impact of predator or immobilization stressors on central corticotropin-releasing hormone and bombesin-like peptides in Fast and Slow seizing rat. Brain Research, 2001, 906, 60-73.	2.2	40

#	Article	IF	Citations
37	Aversive and Appetitive Events Evoke the Release of Corticotropin-Releasing Hormone and Bombesin-Like Peptides at the Central Nucleus of the Amygdala. Journal of Neuroscience, 1998, 18, 4758-4766.	3.6	256