Grant D Searchfield

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1102319/publications.pdf

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71	2,568	304743	214800
papers	citations	22 h-index	47 g-index

74	74	74	1569
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Tinnitus Functional Index. Ear and Hearing, 2012, 33, 153-176.	2.1	598
2	Editorial: Towards an Understanding of Tinnitus Heterogeneity. Frontiers in Aging Neuroscience, 2019, 11, 53.	3.4	157
3	Methodological aspects of clinical trials in tinnitus: A proposal for an international standard. Journal of Psychosomatic Research, 2012, 73, 112-121.	2.6	152
4	Tinnitus and tinnitus disorder: Theoretical and operational definitions (an international) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (m	1.4	150
5	Hearing aids as an adjunct to counseling: Tinnitus patients who choose amplification do better than those that don't. International Journal of Audiology, 2010, 49, 574-579.	1.7	106
6	Sound Therapy for Tinnitus Management: Practicable Options. Journal of the American Academy of Audiology, 2014, 25, 062-075.	0.7	91
7	Role of Hearing Aids in Tinnitus Intervention: A Scoping Review. Journal of the American Academy of Audiology, 2013, 24, 747-762.	0.7	81
8	Intensity, Duration, and Location of High-Definition Transcranial Direct Current Stimulation for Tinnitus Relief. Neurorehabilitation and Neural Repair, 2016, 30, 349-359.	2.9	74
9	Anxiety and depression, personality traits relevant to tinnitus: A scoping review. International Journal of Audiology, 2016, 55, 605-615.	1.7	73
10	The Neural Bases of Tinnitus: Lessons from Deafness and Cochlear Implants. Journal of Neuroscience, 2020, 40, 7190-7202.	3.6	65
11	Occupational stress amongst audiologists: Compassion satisfaction, compassion fatigue, and burnout. International Journal of Audiology, 2012, 51, 3-9.	1.7	62
12	Tinnitus pitch, masking, and the effectiveness of hearing aids for tinnitus therapy. International Journal of Audiology, 2012, 51, 914-919.	1.7	61
13	Transcranial Direct Current Stimulation Intensity and Duration Effects on Tinnitus Suppression. Neurorehabilitation and Neural Repair, 2013, 27, 164-172.	2.9	58
14	A State-of-the-Art Review: Personalization of Tinnitus Sound Therapy. Frontiers in Psychology, 2017, 8, 1599.	2.1	57
15	Randomized Trial of Transcranial Direct Current Stimulation and Hearing Aids for Tinnitus Management. Neurorehabilitation and Neural Repair, 2014, 28, 410-419.	2.9	50
16	Object identification and attention training for treating tinnitus. Progress in Brain Research, 2007, 166, 441-460.	1.4	48
17	An Adaptation Level Theory of Tinnitus Audibility. Frontiers in Systems Neuroscience, 2012, 6, 46.	2.5	45
18	Tinnitus What and Where: An Ecological Framework. Frontiers in Neurology, 2014, 5, 271.	2.4	44

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19	The relationship between tinnitus pitch and hearing sensitivity. European Archives of Oto-Rhino-Laryngology, 2014, 271, 41-48.	1.6	37
20	Modulation of Perception or Emotion? A Scoping Review of Tinnitus Neuromodulation Using Transcranial Direct Current Stimulation. Neurorehabilitation and Neural Repair, 2015, 29, 837-846.	2.9	29
21	A review of plasticity induced by auditory and visual tetanic stimulation in humans. European Journal of Neuroscience, 2018, 48, 2084-2097.	2.6	28
22	A Mixed-Methods Trial of Broad Band Noise and Nature Sounds for Tinnitus Therapy: Group and Individual Responses Modeled under the Adaptation Level Theory of Tinnitus. Frontiers in Aging Neuroscience, 2017, 9, 44.	3.4	26
23	The Personality Profile of Tinnitus Sufferers and a Nontinnitus Control Group. Journal of the American Academy of Audiology, 2017, 28, 271-282.	0.7	24
24	Randomized Controlled Trial of a Perceptual Training Game for Tinnitus Therapy. Games for Health Journal, 2016, 5, 141-149.	2.0	22
25	The accuracy and reliability of an app-based audiometer using consumer headphones: pure tone audiometry in a normal hearing group. International Journal of Audiology, 2017, 56, 706-710.	1.7	22
26	Psychometric Validity, Reliability, and Responsiveness of the Tinnitus Functional Index. Journal of the American Academy of Audiology, 2018, 29, 609-625.	0.7	22
27	Prescription of hearing-aid output for tinnitus relief. International Journal of Audiology, 2013, 52, 617-625.	1.7	21
28	Spatial masking: Development and testing of a new tinnitus assistive technology. Assistive Technology, 2016, 28, 115-125.	2.0	17
29	A Commentary on the Complexity of Tinnitus Management. Evaluation and the Health Professions, 2011, 34, 421-428.	1.9	16
30	A crossover trial comparing wide dynamic range compression and frequency compression in hearing aids for tinnitus therapy. Disability and Rehabilitation: Assistive Technology, 2017, 12, 97-103.	2.2	16
31	Interpretability of Spatiotemporal Dynamics of the Brain Processes Followed by Mindfulness Intervention in a Brain-Inspired Spiking Neural Network Architecture. Sensors, 2020, 20, 7354.	3.8	16
32	Selfâ€reported hearing, vision and quality of life: Older people in <scp>N</scp>ew <scp>Z</scp>ealand. Australasian Journal on Ageing, 2016, 35, 98-105.	0.9	15
33	Neuroinflammation and Tinnitus. Current Topics in Behavioral Neurosciences, 2021, 51, 161-174.	1.7	15
34	Methodology for studying the transient effects of transcranial direct current stimulation combined with auditory residual inhibition on tinnitus. Journal of Neuroscience Methods, 2015, 239, 28-33.	2.5	14
35	The short-term effects of recorded ocean sound with and without alpha frequency binaural beats on tinnitus perception. Complementary Therapies in Medicine, 2019, 44, 291-295.	2.7	14
36	Examining the short term effects of emotion under an Adaptation Level Theory model of tinnitus perception. Hearing Research, 2017, 345, 23-29.	2.0	13

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37	Changes in tinnitus and physiological biomarkers of stress in response to short-term broadband noise and sounds of nature. Complementary Therapies in Medicine, 2019, 46, 62-68.	2.7	12
38	Auditory Streaming and Prediction in Tinnitus Sufferers. Ear and Hearing, 2019, 40, 345-357.	2.1	12
39	Investigation of Extended Bandwidth Hearing Aid Amplification on Speech Intelligibility and Sound Quality in Adults with Mild-to-Moderate Hearing Loss. Journal of the American Academy of Audiology, 2018, 29, 243-254.	0.7	11
40	Sound therapy and aural rehabilitation for tinnitus: a person centred therapy framework based on an ecological model of tinnitus. Disability and Rehabilitation, 2019, 41, 1966-1973.	1.8	11
41	Prediction of tinnitus masking benefit within a case series using a spiking neural network model. Progress in Brain Research, 2021, 260, 129-165.	1.4	11
42	The Effect of Auditory Residual Inhibition on Tinnitus and the Electroencephalogram. Ear and Hearing, 2021, 42, 130-141.	2.1	11
43	A Client Oriented Scale of Improvement in Tinnitus for Therapy Goal Planning and Assessing Outcomes. Journal of the American Academy of Audiology, 2019, 30, 327-337.	0.7	10
44	A State-of-Art Review of Digital Technologies for the Next Generation of Tinnitus Therapeutics. Frontiers in Digital Health, 2021, 3, 724370.	2.8	10
45	Counseling and Psycho-Education for Tinnitus Management. , 2011, , 535-556.		10
46	Prediction of Acoustic Residual Inhibition of Tinnitus Using a Brain-Inspired Spiking Neural Network Model. Brain Sciences, 2021, 11, 52.	2.3	9
47	A Review of Auditory Prediction and Its Potential Role in Tinnitus Perception. Journal of the American Academy of Audiology, 2018, 29, 533-547.	0.7	8
48	A Comparison Between the First-Fit Settings of Two Multichannel Digital Signal-Processing Strategies: Music Quality Ratings and Speech-in-Noise Scores. American Journal of Audiology, 2012, 21, 13-21.	1.2	7
49	Perceptions Toward Internet-Based Delivery of Hearing Aids among Older Hearing-Impaired Adults. Journal of the American Academy of Audiology, 2016, 27, 441-457.	0.7	7
50	Probe Microphone Placement for Real Ear Measurement. American Journal of Audiology, 1997, 6, 49-54.	1.2	6
51	The performance of an automatic acoustic-based program classifier compared to hearing aid usersâ€™ manual selection of listening programs. International Journal of Audiology, 2018, 57, 201-212.	1.7	6
52	A proof-of-concept study of the benefits of a single-session of tinnitus instruction and counselling with homework on tinnitus. International Journal of Audiology, 2020, 59, 374-382.	1.7	6
53	A feasibility study of predictable and unpredictable surf-like sounds for tinnitus therapy using personal music players. International Journal of Audiology, 2018, 57, 707-713.	1.7	5
54	Behavioral Outcomes and Neural Network Modeling of a Novel, Putative, Recategorization Sound Therapy. Brain Sciences, 2021, 11, 554.	2.3	5

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55	Sense and Sensibility: A Review of the Behavioral Neuroscience of Tinnitus Sound Therapy and a New Typology. Current Topics in Behavioral Neurosciences, 2020, 51, 213-247.	1.7	5
56	Cochlear microphonic broad tuning curves. AIP Conference Proceedings, 2015, , .	0.4	4
57	A survey and clinical evaluation of hearing aid data-logging: a valued but underutilized hearing aid fitting tool. Speech, Language and Hearing, 2018, 21, 162-171.	1.0	4
58	Principles and Methods for Psychoacoustic Evaluation of Tinnitus. Current Topics in Behavioral Neurosciences, 2020, 51, 419-459.	1.7	4
59	Rehabilitation of Adults with Auditory Processing Disorder and Normal Peripheral Hearing: Two Case Studies. Australian and New Zealand Journal of Audiology, 2007, 29, 53-59.	0.3	3
60	Acceptability of background noise amongst children diagnosed with an auditory processing disorder. Speech, Language and Hearing, 2016, 19, 180-188.	1.0	3
61	On the Timing of Signals in Multisensory Integration and Crossmodal Interactions: a Scoping Review. Multisensory Research, 2019, 32, 533-573.	1.1	3
62	An Evaluation of a Continuing Education Workshop for Audiologists on the Assessment and Management of Tinnitus. Journal of Continuing Education in the Health Professions, 2020, 40, 125-130.	1.3	2
63	Emerging Topics in the Behavioral Neuroscience of Tinnitus. Current Topics in Behavioral Neurosciences, 2021, 51, 461-483.	1.7	2
64	History and Questionnaires. , 2011, , 387-404.		2
65	The Role of the Audiologist in Tinnitus Practice. , 2011, , 215-222.		2
66	Systematic review and meta-analysis on the effect of continuous subjective tinnitus on attention and habituation. PeerJ, 2021, 9, e12340.	2.0	2
67	An Experimental Study on Multiple Acoustic Venting for Hearing Aid Applications. Acta Acustica United With Acustica, 2013, 99, 598-606.	0.8	1
68	Spatial Design of Hearing Aids Incorporating Multiple Vents. Trends in Hearing, 2014, 18, 233121651452918.	1.3	1
69	Tinnitus of futures past: Modern tinnitus clinical practice guidelines and the practice of Edmund Prince Fowler Snr (1872â€“1966). Speech, Language and Hearing, 2015, 18, 126-132.	1.0	0
70	Interview Schedule. Journal of the American Academy of Audiology, 2016, , .	0.7	0
71	Hearing loss and hearing service experiences among older MÄori and whÄnau: a scoping review. New Zealand Medical Journal, 2021, 134, 50-70.	0.5	0