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List of Publications by Year
in descending order

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30 papers	1,468 citations	516710 16 h-index	477307 29 g-index
31 all docs	31 docs citations	31 times ranked	944 citing authors

#	Article	IF	Citations
1	Method for the selection of sentence materials for efficient measurement of the speech reception threshold. Journal of the Acoustical Society of America, 2000, 107, 1671-1684.	1.1	279
2	A Speech Intelligibility Index-based approach to predict the speech reception threshold for sentences in fluctuating noise for normal-hearing listeners. Journal of the Acoustical Society of America, 2005, 117, 2181-2192.	1.1	232
3	Extended speech intelligibility index for the prediction of the speech reception threshold in fluctuating noise. Journal of the Acoustical Society of America, 2006, 120, 3988-3997.	1.1	156
4	The eye as a window to the listening brain: Neural correlates of pupil size as a measure of cognitive listening load. NeuroImage, 2014, 101, 76-86.	4.2	130
5	Impact of stimulus-related factors and hearing impairment on listening effort as indicated by pupil dilation. Hearing Research, 2017, 351, 68-79.	2.0	114
6	The relationship between the intelligibility of time-compressed speech and speech in noise in young and elderly listeners. Journal of the Acoustical Society of America, 2002, 111, 401-408.	1.1	104
7	Release from informational masking by time reversal of native and non-native interfering speech. Journal of the Acoustical Society of America, 2005, 118, 1274-1277.	1.1	102
8	The optimum decision rules in thesame-different paradigm. Perception & Psychophysics, 1996, 58, 1-9.	2.3	36
9	The dynamic range of speech, compression, and its effect on the speech reception threshold in stationary and interrupted noise. Journal of the Acoustical Society of America, 2009, 126, 3236-3245.	1.1	36
10	Prediction of the Intelligibility for Speech in Real-Life Background Noises for Subjects With Normal Hearing. Ear and Hearing, 2008, 29, 169-175.	2.1	30
11	The optimum decision rules for the oddity task. Perception & Psychophysics, 1996, 58, 10-21.	2.3	27
12	Annoyance caused by sounds of wheeled and tracked vehicles. Journal of the Acoustical Society of America, 1997, 101, 2677-2685.	1.1	27
13	Predictors of Entering a Hearing Aid Evaluation Period: A Prospective Study in Older Hearing-Help Seekers. Trends in Hearing, 2017, 21, 233121651774491.	1.3	25
14	Brain Volume Differences Associated With Hearing Impairment in Adults. Trends in Hearing, 2018, 22, 233121651876368.	1.3	25
15	Please try harder! The influence of hearing status and evaluative feedback during listening on the pupil dilation response, saliva-cortisol and saliva alpha-amylase levels. Hearing Research, 2019, 381, 107768.	2.0	23
16	Modelling the speech reception threshold in non-stationary noise in hearing-impaired listeners as a function of level. International Journal of Audiology, 2010, 49, 856-865.	1.7	18
17	Effects of attention on the speech reception threshold and pupil response of people with impaired and normal hearing. Hearing Research, 2017, 354, 56-63.	2.0	18
18	Preference judgments of artificial processed and hearing-aid transduced speech. Journal of the Acoustical Society of America, 1999, 106, 1566-1578.	1.1	14

#	Article	IF	Citations
19	Learning effect observed for the speech reception threshold in interrupted noise with normal hearing listeners. International Journal of Audiology, 2008, 47, 185-188.	1.7	14
20	Perception of Spectral Changes in Multi-tone Complexes. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1991, 43, 459-479.	2.3	12
21	Discrimination of changes in the spectral shape of twoâ€tone complexes. Journal of the Acoustical Society of America, 1995, 98, 807-816.	1.1	11
22	The Presence of Another Individual Influences Listening Effort, But Not Performance. Ear and Hearing, 2021, Publish Ahead of Print, 1577-1589.	2.1	8
23	Effect of Audibility and Suprathreshold Deficits on Speech Recognition for Listeners With Unilateral Hearing Loss. Ear and Hearing, 2019, 40, 1025-1034.	2.1	6
24	The Influence of Hearing Loss on Cognitive Control in an Auditory Conflict Task: Behavioral and Pupillometry Findings. Journal of Speech, Language, and Hearing Research, 2020, 63, 2483-2492.	1.6	5
25	The effect of a carrier phrase on hearing aid amplification of single words in quiet. International Journal of Audiology, 2013, 52, 189-193.	1.7	3
26	Informational masking with speech-on-speech intelligibility: Pupil response and time-course of learning. Journal of the Acoustical Society of America, 2021, 149, 2353-2366.	1.1	3
27	Discrimination of changes in the spectral shape of noise bands. Journal of the Acoustical Society of America, 1997, 102, 2264-2275.	1.1	2
28	Spectral Shape Discrimination of Two-tone Complexes. , 1992, , 363-371.		1
29	Effects of changes of the spectral masking slope on sound quality and clarity of music sounds in the normal and impaired ear. Journal of the Acoustical Society of America, 1997, 102, 3187-3187.	1.1	1
30	Comment on â€œSensitivity of the Speech Intelligibility Index to the Assumed Dynamic Range,â€•by Jin et al. (2017). Journal of Speech, Language, and Hearing Research, 2018, 61, 186-188.	1.6	0