

Thomas Lunner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1005988/publications.pdf>

Version: 2024-02-01

30
papers

2,757
citations

346980

22
h-index

536525

29
g-index

30
all docs

30
docs citations

30
times ranked

1275
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of monetary reward on listening effort and sentence recognition. <i>Hearing Research</i> , 2021, 406, 108255.	0.9	15
2	How Do We Allocate Our Resources When Listening and Memorizing Speech in Noise? A Pupillometry Study. <i>Ear and Hearing</i> , 2021, 42, 846-859.	1.0	10
3	An exploratory Study of EEG Alpha Oscillation and Pupil Dilation in Hearing-Aid Users During Effortful listening to Continuous Speech. <i>PLoS ONE</i> , 2020, 15, e0235782.	1.1	32
4	The effect of reward on listening effort as reflected by the pupil dilation response. <i>Hearing Research</i> , 2018, 367, 106-112.	0.9	54
5	Impact of stimulus-related factors and hearing impairment on listening effort as indicated by pupil dilation. <i>Hearing Research</i> , 2017, 351, 68-79.	0.9	114
6	Hearing impairment, cognition and speech understanding: exploratory factor analyses of a comprehensive test battery for a group of hearing aid users, the n200 study. <i>International Journal of Audiology</i> , 2016, 55, 623-642.	0.9	77
7	Seeing the Talker's Face Improves Free Recall of Speech for Young Adults With Normal Hearing but Not Older Adults With Hearing Loss. <i>Journal of Speech, Language, and Hearing Research</i> , 2016, 59, 590-599.	0.7	10
8	Using Speech Recall in Hearing Aid Fitting and Outcome Evaluation Under Ecological Test Conditions. <i>Ear and Hearing</i> , 2016, 37, 145S-154S.	1.0	45
9	Memory performance on the Auditory Inference Span Test is independent of background noise type for young adults with normal hearing at high speech intelligibility. <i>Frontiers in Psychology</i> , 2014, 5, 1490.	1.1	4
10	Cognitive spare capacity in older adults with hearing loss. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 96.	1.7	40
11	Cognitive Spare Capacity and Speech Communication: A Narrative Overview. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	43
12	Dynamic Relation Between Working Memory Capacity and Speech Recognition in Noise During the First 6 Months of Hearing Aid Use. <i>Trends in Hearing</i> , 2014, 18, 233121651455868.	0.7	30
13	Relationships between self-report and cognitive measures of hearing aid outcome. <i>Speech, Language and Hearing</i> , 2013, 16, 197-207.	0.6	31
14	Cognitive Spare Capacity as a Window on Hearing Aid Benefit. <i>Seminars in Hearing</i> , 2013, 34, 298-307.	0.5	17
15	Visual Information Can Hinder Working Memory Processing of Speech. <i>Journal of Speech, Language, and Hearing Research</i> , 2013, 56, 1120-1132.	0.7	53
16	Effects of noise and working memory capacity on memory processing of speech for hearing-aid users. <i>International Journal of Audiology</i> , 2013, 52, 433-441.	0.9	181
17	The Ease of Language Understanding (ELU) model: theoretical, empirical, and clinical advances. <i>Frontiers in Systems Neuroscience</i> , 2013, 7, 31.	1.2	647
18	Seeing the talker's face supports executive processing of speech in steady state noise. <i>Frontiers in Systems Neuroscience</i> , 2013, 7, 96.	1.2	44

#	ARTICLE	IF	CITATIONS
19	Working Memory Capacity May Influence Perceived Effort during Aided Speech Recognition in Noise. <i>Journal of the American Academy of Audiology</i> , 2012, 23, 577-589.	0.4	122
20	Effect of Speech Material on the Benefit of Temporal Fine Structure Information in Speech for Young Normal-Hearing and Older Hearing-Impaired Participants. <i>Ear and Hearing</i> , 2012, 33, 377-388.	1.0	34
21	Working Memory Supports Listening in Noise for Persons with Hearing Impairment. <i>Journal of the American Academy of Audiology</i> , 2011, 22, 156-167.	0.4	169
22	Cognition and hearing aids. <i>Scandinavian Journal of Psychology</i> , 2009, 50, 395-403.	0.8	159
23	Cognition and aided speech recognition in noise: Specific role for cognitive factors following nine-week experience with adjusted compression settings in hearing aids. <i>Scandinavian Journal of Psychology</i> , 2009, 50, 405-418.	0.8	90
24	The effects of a sound awareness pre-fitting intervention: A randomized controlled trial. <i>Audiological Medicine</i> , 2008, 6, 129-140.	0.4	16
25	Speech perception of noise with binary gains. <i>Journal of the Acoustical Society of America</i> , 2008, 124, 2303-2307.	0.5	43
26	Phonological mismatch and explicit cognitive processing in a sample of 102 hearing-aid users. <i>International Journal of Audiology</i> , 2008, 47, S91-S98.	0.9	59
27	Interactions between Cognition, Compression, and Listening Conditions: Effects on Speech-in-Noise Performance in a Two-Channel Hearing Aid. <i>Journal of the American Academy of Audiology</i> , 2007, 18, 604-617.	0.4	201
28	Recognition of Speech in Noise with New Hearing Instrument Compression Release Settings Requires Explicit Cognitive Storage and Processing Capacity. <i>Journal of the American Academy of Audiology</i> , 2007, 18, 618-631.	0.4	131
29	Cognitive function in relation to hearing aid use. <i>International Journal of Audiology</i> , 2003, 42, 49-58.	0.9	285
30	Cognition counts: A working memory system for ease of language understanding (ELU). , 0, .		1