

Tobias Neher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2925607/publications.pdf>

Version: 2024-02-01

27
papers

616
citations

687335

13
h-index

610883

24
g-index

30
all docs

30
docs citations

30
times ranked

435
citing authors

#	ARTICLE	IF	CITATIONS
1	Monaural and binaural phase sensitivity in school-age children with early-childhood otitis media. International Journal of Audiology, 2022, 61, 1054-1061.	1.7	2
2	Influence of Three Auditory Profiles on Aided Speech Perception in Different Noise Scenarios. Trends in Hearing, 2021, 25, 233121652110237.	1.3	2
3	Assessing Real-Life Benefit From Hearing-Aid Noise Management: SSQ12 Questionnaire Versus Ecological Momentary Assessment With Acoustic Data-Logging. American Journal of Audiology, 2021, 30, 93-104.	1.2	14
4	Auditory Tests for Characterizing Hearing Deficits in Listeners With Various Hearing Abilities: The BEAR Test Battery. Frontiers in Neuroscience, 2021, 15, 724007.	2.8	11
5	Towards Auditory Profile-Based Hearing-Aid Fitting: Fitting Rationale and Pilot Evaluation. Audiology Research, 2021, 11, 10-21.	1.8	7
6	A Danish Sentence Corpus for Assessing Speech Recognition in Noise in School-Age Children. Trends in Hearing, 2020, 24, 233121652094239.	1.3	3
7	Investigating the Effects of Four Auditory Profiles on Speech Recognition, Overall Quality, and Noise Annoyance With Simulated Hearing-Aid Processing Strategies. Trends in Hearing, 2020, 24, 233121652096086.	1.3	5
8	Robust Data-Driven Auditory Profiling Towards Precision Audiology. Trends in Hearing, 2020, 24, 233121652097353.	1.3	20
9	Effects of directional sound processing and listener's motivation on EEG responses to continuous noisy speech: Do normal-hearing and aided hearing-impaired listeners differ?. Hearing Research, 2019, 377, 260-270.	2.0	40
10	Hearing aid noise suppression and working memory function. International Journal of Audiology, 2018, 57, 335-344.	1.7	10
11	Effects of Directional Hearing Aid Settings on Different Laboratory Measures of Spatial Awareness Perception. Audiology Research, 2018, 8, 215.	1.8	0
12	Influence of Multi-microphone Signal Enhancement Algorithms on the Acoustics and Detectability of Angular and Radial Source Movements. Trends in Hearing, 2018, 22, 233121651877971.	1.3	1
13	Exploring the Link Between Cognitive Abilities and Speech Recognition in the Elderly Under Different Listening Conditions. Frontiers in Psychology, 2018, 9, 678.	2.1	34
14	Characterizing the binaural contribution to speech-in-noise reception in elderly hearing-impaired listeners. Journal of the Acoustical Society of America, 2017, 141, EL159-EL163.	1.1	10
15	Sensitivity to Angular and Radial Source Movements as a Function of Acoustic Complexity in Normal and Impaired Hearing. Trends in Hearing, 2017, 21, 233121651771715.	1.3	10
16	Speech reception with different bilateral directional processing schemes: Influence of binaural hearing, audiometric asymmetry, and acoustic scenario. Hearing Research, 2017, 353, 36-48.	2.0	21
17	Directional Processing and Noise Reduction in Hearing Aids: Individual and Situational Influences on Preferred Setting. Journal of the American Academy of Audiology, 2016, 27, 628-646.	0.7	14
18	Investigating Differences in Preferred Noise Reduction Strength Among Hearing Aid Users. Trends in Hearing, 2016, 20, 233121651665579.	1.3	18

#	ARTICLE	IF	CITATIONS
19	Are Experienced Hearing Aid Users Faster at Grasping the Meaning of a Sentence Than Inexperienced Users? An Eye-Tracking Study. <i>Trends in Hearing</i> , 2016, 20, 233121651666096.	1.3	12
20	Working Memory and Hearing Aid Processing: Literature Findings, Future Directions, and Clinical Applications. <i>Frontiers in Psychology</i> , 2015, 6, 1894.	2.1	54
21	Relating hearing loss and executive functions to hearing aid users' preference for, and speech recognition with, different combinations of binaural noise reduction and microphone directionality. <i>Frontiers in Neuroscience</i> , 2014, 8, 391.	2.8	41
22	A Danish open-set speech corpus for competing-speech studies. <i>Journal of the Acoustical Society of America</i> , 2014, 135, 407-420.	1.1	16
23	Do Hearing Loss and Cognitive Function Modulate Benefit From Different Binaural Noise-Reduction Settings?. <i>Ear and Hearing</i> , 2014, 35, e52-e62.	2.1	35
24	Perceptual Consequences of Different Signal Changes Due to Binaural Noise Reduction. <i>Ear and Hearing</i> , 2014, 35, e213-e227.	2.1	26
25	Binaural temporal fine structure sensitivity, cognitive function, and spatial speech recognition of hearing-impaired listeners (L). <i>Journal of the Acoustical Society of America</i> , 2012, 131, 2561-2564.	1.1	64
26	Can basic auditory and cognitive measures predict hearing-impaired listeners'™ localization and spatial speech recognition abilities?. <i>Journal of the Acoustical Society of America</i> , 2011, 130, 1542-1558.	1.1	80
27	Benefit from spatial separation of multiple talkers in bilateral hearing-aid users: Effects of hearing loss, age, and cognition. <i>International Journal of Audiology</i> , 2009, 48, 758-774.	1.7	60