

Mahan Azadpour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/342031/publications.pdf>

Version: 2024-02-01

17
papers

234
citations

1307594

7
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing temporal responsiveness of primary stimulated neurons in auditory brainstem and cochlear implant users. <i>Hearing Research</i> , 2021, 401, 108163.	2.0	4
2	Reducing interaural tonotopic mismatch preserves binaural unmasking in cochlear implant simulations of single-sided deafness. <i>Journal of the Acoustical Society of America</i> , 2021, 150, 2316-2326.	1.1	1
3	Valid Acoustic Models of Cochlear Implants: One Size Does Not Fit All. <i>Otology and Neurotology</i> , 2021, 42, S2-S10.	1.3	7
4	Effect of Pulse Rate on Loudness Discrimination in Cochlear Implant Users. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2018, 19, 287-299.	1.8	5
5	A Smartphone Application for Customized Frequency Table Selection in Cochlear Implants. <i>Otology and Neurotology</i> , 2017, 38, e253-e261.	1.3	8
6	Enhancing speech envelope by integrating hair-cell adaptation into cochlear implant processing. <i>Hearing Research</i> , 2016, 342, 48-57.	2.0	10
7	Electrode Selection and Speech Understanding in Patients With Auditory Brainstem Implants. <i>Ear and Hearing</i> , 2015, 36, 454-463.	2.1	6
8	A proposed mechanism for rapid adaptation to spectrally distorted speech. <i>Journal of the Acoustical Society of America</i> , 2015, 138, 44-57.	1.1	4
9	Gradual adaptation to auditory frequency mismatch. <i>Hearing Research</i> , 2015, 322, 163-170.	2.0	39
10	Estimating confidence intervals for information transfer analysis of confusion matrices. <i>Journal of the Acoustical Society of America</i> , 2014, 135, EL140-EL146.	1.1	25
11	Processing of Speech Temporal and Spectral Information by Users of Auditory Brainstem Implants and Cochlear Implants. <i>Ear and Hearing</i> , 2014, 35, e192-e203.	2.1	7
12	Place specificity measured in forward and interleaved masking in cochlear implants. <i>Journal of the Acoustical Society of America</i> , 2013, 134, EL314-EL320.	1.1	4
13	Overview and challenges of implantable auditory prostheses. <i>Basic and Clinical Neuroscience</i> , 2013, 4, 109-10.	0.6	0
14	Beneficial acoustic speech cues for cochlear implant users with residual acoustic hearing. <i>Journal of the Acoustical Society of America</i> , 2012, 131, 4042-4050.	1.1	14
15	A Psychophysical Method for Measuring Spatial Resolution in Cochlear Implants. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2012, 13, 145-157.	1.8	41
16	Do Humans Really Learn $\langle A \rangle^n \langle B \rangle^n$ Artificial Grammars From Exemplars?. <i>Cognitive Science</i> , 2008, 32, 1021-1036.	1.7	47
17	Phonological Representations Are Unconsciously Used when Processing Complex, Non-Speech Signals. <i>PLoS ONE</i> , 2008, 3, e1966.	2.5	11