Mahan Azadpour

List of Publications by Year
in descending order

17	234	1307594 7	996975 15
papers	citations	h-index	g-index

19	19	19	251
all docs	docs citations	times ranked	citing authors

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