Justin M Aronoff

List of Publications by Year
in descending order

32	553	840776 11	642732 23
papers	citations	h-index	g-index

34	34	34	422
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The development of a modified spectral ripple test. Journal of the Acoustical Society of America, 2013, 134, EL217-EL222.	1.1	114
2	The use of interaural time and level difference cues by bilateral cochlear implant users. Journal of the Acoustical Society of America, 2010, 127, EL87-EL92.	1.1	97
3	A common mechanism in verb and noun naming deficits in Alzheimerâ€™s patients. Brain and Language, 2009, 111, 8-19.	1.6	49
4	The Effect of Different Cochlear Implant Microphones on Acoustic Hearing Individuals' Binaural Benefits for Speech Perception in Noise. Ear and Hearing, 2011, 32, 468-484.	2.1	37
5	Comparison of the Spectral-Temporally Modulated Ripple Test With the Arizona Biomedical Institute Sentence Test in Cochlear Implant Users. Ear and Hearing, 2017, 38, 760-766.	2.1	37
6	Information content versus relational knowledge: Semantic deficits in patients with Alzheimer's disease. Neuropsychologia, 2006, 44, 21-35.	1.6	32
7	Interleaved Processors Improve Cochlear Implant Patientsâ€™ Spectral Resolution. Ear and Hearing, 2016, 37, e85-e90.	2.1	26
8	Speech Perception With Music Maskers by Cochlear Implant Users and Normal-Hearing Listeners. Journal of Speech, Language, and Hearing Research, 2012, 55, 800-810.	1.6	20
9	Unilateral spectral and temporal compression reduces binaural fusion for normal hearing listeners with cochlear implant simulations. Hearing Research, 2015, 320, 24-29.	2.0	20
10	Cochlear implant patientsâ€™ localization using interaural level differences exceeds that of untrained normal hearing listeners. Journal of the Acoustical Society of America, 2012, 131, EL382-EL387.	1.1	16
11	Clinically Paired Electrodes Are Often Not Perceived as Pitch Matched. Trends in Hearing, 2016, 20, 233121651666830.	1.3	15
12	Localization performance correlates with binaural fusion for interaurally mismatched vocoded speech. Journal of the Acoustical Society of America, 2017, 142, EL276-EL280.	1.1	11
13	Pitch Matching Adapts Even for Bilateral Cochlear Implant Users with Relatively Small Initial Pitch Differences Across the Ears. JARO - Journal of the Association for Research in Otolaryngology, 2019, 20, 595-603.	1.8	9
14	Perceptually aligning apical frequency regions leads to more binaural fusion of speech in a cochlear implant simulation. Hearing Research, 2016, 337, 59-64.	2.0	8
15	Spectral-temporally modulated ripple test Lite for computeRless Measurement (SLRM): A Nonlinguistic Test for Audiology Clinics. Ear and Hearing, 2019, 40, 1253-1255.	2.1	8
16	Comparing Methods for Pairing Electrodes Across Ears With Cochlear Implants. Ear and Hearing, 2021, 42, 1218-1227.	2.1	8
17	Contralateral Masking in Bilateral Cochlear Implant Patients: A Model of Medial Olivocochlear Function Loss. PLoS ONE, 2015, 10, e0121591.	2.5	8
18	Audio-vocal responses elicited in adult cochlear implant users. Journal of the Acoustical Society of America, 2015, 138, EL393-EL398.	1.1	6

#	Article	IF	Citations
19	Determining the relevance of different aspects of formant contours to intelligibility. Speech Communication, 2014, 59, 1-9.	2.8	5
20	When singing with cochlear implants, are two ears worse than one for perilingually/postlingually deaf individuals?. Journal of the Acoustical Society of America, 2018, 143, EL503-EL508.	1.1	5
21	The Effect of Interleaved Filters on Normal Hearing Listenersâ€™ Perception of Binaural Cues. Ear and Hearing, 2014, 35, 708-710.	2.1	4
22	Determining the minimum number of electrodes that need to be pitch matched to accurately estimate pitch matches across the array. International Journal of Audiology, 2017, 56, 894-899.	1.7	4
23	Influence of bilateral cochlear implants on vocal control. Journal of the Acoustical Society of America, 2020, 147, 2423-2431.	1.1	4
24	Cochlear Implant Usersâ€™ Vocal Control CorrelatesAcross Tasks. Journal of Voice, 2020, 34, 490.e7-490.e10.	1.5	3
25	Changing stimulation patterns can change the broadness of contralateral masking functions for bilateral cochlear implant users. Hearing Research, 2018, 363, 55-61.	2.0	2
26	Stratification of American Hearing Aid Users by Age and Audiometric Characteristics: A Method for Representative Sampling. Ear and Hearing, 2010, 31, 401-406.	2.1	1
27	Editorial: Binaural Hearing with Cochlear Implants for Bilateral, Bimodal, and Single-Sided Deafness Patients. Ear and Hearing, 2016, 37, 247-247.	2.1	1
28	Development of a visual speech synthesizer via second-order isomorphism. Proceedings of the IEEE International Conference on Acoustics, Speech, and Signal Processing, 2008, , .	1.8	0
29	Examining the Relationship Between Speech Recognition and a Spectralâ€“Temporal Test With a Mixed Group of Hearing Aid and Cochlear Implant Users. Journal of Speech, Language, and Hearing Research, 2021, 64, 1073-1080.	1.6	0
30	Using unilateral stimulation to create a reference for bilateral fusion judgments. JASA Express Letters, 2021, 1, 114401.	1.1	0
31	Lyrics provide a small benefit for singing accuracy. Proceedings of Meetings on Acoustics, 2021, , .	0.3	0
32	The effect of simulated insertion depth differences on the vocal pitches of cochlear implant users. JASA Express Letters, 2022, 2, 044401.	1.1	0