Kara C Schvartz-Leyzac

List of Publications by Year
in descending order

12	503	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	405
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Auditory-somatosensory bimodal stimulation desynchronizes brain circuitry to reduce tinnitus in guinea pigs and humans. Science Translational Medicine, 2018, 10, .	12.4	123
2	Importance of cochlear health for implant function. Hearing Research, 2015, 322, 77-88.	2.0	105
3	Across-site patterns of electrically evoked compound action potential amplitude-growth functions in multichannel cochlear implant recipients and the effects of the interphase gap. Hearing Research, 2016, 341, 50-65.	2.0	60
4	Assessing the Relationship Between the Electrically Evoked Compound Action Potential and Speech Recognition Abilities in Bilateral Cochlear Implant Recipients. Ear and Hearing, 2018, 39, 344-358.	2.1	55
5	Datalogging Statistics and Speech Recognition During the First Year of Use in Adult Cochlear Implant Recipients. Otology and Neurotology, 2019, 40, e686-e693.	1.3	34
6	Effects of Electrode Location on Estimates of Neural Health in Humans with Cochlear Implants. JARO - Journal of the Association for Research in Otolaryngology, 2020, 21, 259-275.	1.8	32
7	Effects of electrode deactivation on speech recognition in multichannel cochlear implant recipients. Cochlear Implants International, 2017, 18, 324-334.	1.2	25
8	Changes over time in the electrically evoked compound action potential (ECAP) interphase gap (IPG) effect following cochlear implantation in Guinea pigs. Hearing Research, 2019, 383, 107809.	2.0	18
9	Individual Differences in Speech Recognition Changes After Cochlear Implantation. JAMA Otolaryngology - Head and Neck Surgery, 2021, 147, 280.	2.2	18
10	How electrically evoked compound action potentials in chronically implanted guinea pigs relate to auditory nerve health and electrode impedance. Journal of the Acoustical Society of America, 2020, 148, 3900-3912.	1.1	15
11	A Broadly Applicable Method for Characterizing the Slope of the Electrically Evoked Compound Action Potential Amplitude Growth Function. Ear and Hearing, 2022, 43, 150-164.	2.1	13
12	Using the electrically-evoked compound action potential (ECAP) interphase gap effect to select electrode stimulation sites in cochlear implant users. Hearing Research, 2021, 406, 108257.	2.0	5