Christina L Runge

List of Publications by Year
in descending order

36 papers	993 citations	516710 16 h-index	434195 31 g-index
36 all docs	36 docs citations	36 times ranked	1170 citing authors

#	Article	IF	Citations
1	Mutations in COL11A2 cause non-syndromic hearing loss (DFNA13). Nature Genetics, 1999, 23, 413-419.	21.4	285
2	Soft Cochlear Implantation: Rationale for the Surgical Approach. Trends in Amplification, 2009, 13, 124-138.	2.4	97
3	Multicenter US Clinical Trial With an Electric-Acoustic Stimulation (EAS) System in Adults: Final Outcomes. Otology and Neurotology, 2018, 39, 299-305.	1.3	77
4	Feasibility of Auditory Cortical Stimulation for the Treatment of Tinnitus. Otology and Neurotology, 2007, 28, 1005-1012.	1.3	61
5	Gamma Knife Surgery of Vestibular Schwannomas. Otology and Neurotology, 2010, 31, 1480-1487.	1.3	42
6	Patient Outcomes in Magnet-Based Implantable Auditory Assist Devices. JAMA Otolaryngology - Head and Neck Surgery, 2014, 140, 513.	2.2	41
7	Audiological and clinical outcomes of a transcutaneous bone conduction hearing implant: Sixâ€month results from a multicentre study. Clinical Otolaryngology, 2019, 44, 144-157.	1.2	41
8	The Role of Age on Cochlear Implant Performance, Use, and Health Utility. Otology and Neurotology, 2014, 35, 1560-1568.	1.3	40
9	Improved Speech Intelligibility in Subjects With Stable Sensorineural Hearing Loss Following Intratympanic Dosing of FX-322 in a Phase 1b Study. Otology and Neurotology, 2021, 42, e849-e857.	1.3	34
10	Association of Hearing Loss With PHACE Syndrome. Archives of Dermatology, 2010, 146, 1391.	1.4	30
11	Rate of Neural Recovery in Implanted Children with Auditory Neuropathy Spectrum Disorder. Otolaryngology - Head and Neck Surgery, 2011, 144, 274-279.	1.9	30
12	Recovery From Forward Masking in Elderly Cochlear Implant Users. Otology and Neurotology, 2012, 33, 355-363.	1.3	28
13	Tablet-based Screening for Hearing Loss: Feasibility of Testing in Nonspecialty Locations. Otology and Neurotology, 2018, 39, 410-416.	1.3	20
14	Aiding and Occluding the Contralateral Ear in Implanted Children with Auditory Neuropathy Spectrum Disorder. Journal of the American Academy of Audiology, 2011, 22, 567-577.	0.7	18
15	Electrode failure and device failure in adult cochlear implantation. Cochlear Implants International, 2012, 13, 35-40.	1.2	17
16	A Novel Otoferlin Splice-Site Mutation in Siblings with Auditory Neuropathy Spectrum Disorder. Audiology and Neuro-Otology, 2013, 18, 374-382.	1.3	17
17	Clinical Outcomes of the Cochlearâ„¢ NucleusÂ® 5 Cochlear Implant System and SmartSoundâ„¢ 2 Signal Processing. Journal of the American Academy of Audiology, 2016, 27, 425-440.	0.7	17
18	Differences in Perception of Musical Stimuli among Acoustic, Electric, and Combined Modality Listeners. Journal of the American Academy of Audiology, 2015, 26, 494-501.	0.7	16

#	Article	IF	Citations
19	Association ofTMTC2With Human Nonsyndromic Sensorineural Hearing Loss. JAMA Otolaryngology - Head and Neck Surgery, 2016, 142, 866.	2.2	15
20	TMTC2 variant associated with sensorineural hearing loss and auditory neuropathy spectrum disorder in a family dyad. Molecular Genetics & Genomic Medicine, 2018, 6, 653-659.	1.2	13
21	Statistical Model for Prediction of Hearing Loss in Patients Receiving Cisplatin Chemotherapy. JAMA Otolaryngology - Head and Neck Surgery, 2013, 139, 256.	2.2	9
22	Variant discovery in targeted resequencing using whole genome amplified DNA. BMC Genomics, 2013, 14, 468.	2.8	7
23	Results of a 2-Year Prospective Multicenter Study Evaluating Long-term Audiological and Clinical Outcomes of a Transcutaneous Implant for Bone Conduction Hearing. Otology and Neurotology, 2020, 41, 901-911.	1.3	7
24	The Perception of Telephone-Processed Speech by Combined Electric and Acoustic Stimulation. Trends in Amplification, 2013, 17, 189-196.	2.4	5
25	Improved Speech Perception in Cochlear Implant Users With Interleaved High-Rate Pulse Trains. Otology and Neurotology, 2018, 39, e319-e324.	1.3	4
26	A Longitudinal Comparison of Environmental Sound Recognition in Adults With Hearing Aids Before and After Cochlear Implantation. Journal of Speech, Language, and Hearing Research, 2021, 64, 1040-1052.	1.6	4
27	Evaluation of a spectral subtraction strategy to suppress reverberant energy in cochlear implant devices. Journal of the Acoustical Society of America, 2015, 138, 115-124.	1.1	3
28	Temporal and spectral contributions to musical instrument identification and discrimination among cochlear implant users. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2016, 2, 148-156.	1.6	3
29	Auditory brainstem responses in aging dark agouti rats. Bioscience Reports, 2021, 41, .	2.4	3
30	Cochlear Implant Performance in Candidates With Moderate Hearing Loss Qualifying in Noise. Otology and Neurotology, 2021, 42, 1484-1491.	1.3	3
31	Surgical implantation of the Sophono transcutaneous bone conduction system. Operative Techniques in Otolaryngology - Head and Neck Surgery, 2014, 25, 344-347.	0.4	2
32	Update on Auditory Neuropathy/Dyssynchrony in Children. Current Otorhinolaryngology Reports, 2020, 8, 276-284.	0.5	2
33	The Effect of Acute Introduction of Fine Structure Processing on Music and Speech Perception in Adult Cochlear Implant Users. Laryngoscope, 2011, 121, S188-S188.	2.0	1
34	Development of inâ€house genetic screening for pediatric hearing loss. Laryngoscope Investigative Otolaryngology, 2020, 5, 497-505.	1.5	1
35	Effects of stimulation rate on speech perception in elderly cochlear implant users. Laryngoscope, 2011, 121, S199-S199.	2.0	0
36	Baha Attract System: 6-month results of a multicentre, open, prospective clinical investigation. Journal of Laryngology and Otology, 2016, 130, S120-S121.	0.8	0