

# Kevin D Brown

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5128934/publications.pdf>

Version: 2024-02-01

50  
papers

1,223  
citations

567281

15  
h-index

414414

32  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of SIRT3 by the NAD+ Precursor Nicotinamide Riboside Protects from Noise-Induced Hearing Loss. <i>Cell Metabolism</i> , 2014, 20, 1059-1068.	16.2	237
2	Benefits of bilateral cochlear implantation: a review. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2007, 15, 315-318.	1.8	113
3	Effect of Cochlear Implantation on Quality of Life in Adults with Unilateral Hearing Loss. <i>Audiology and Neuro-Otology</i> , 2017, 22, 259-271.	1.3	70
4	Frequency-to-Place Mismatch: Characterizing Variability and the Influence on Speech Perception Outcomes in Cochlear Implant Recipients. <i>Ear and Hearing</i> , 2020, 41, 1349-1361.	2.1	67
5	Intracochlear Electrocochleography: Response Patterns During Cochlear Implantation and Hearing Preservation. <i>Ear and Hearing</i> , 2019, 40, 833-848.	2.1	58
6	Effects of Cochlear Implantation on Binaural Hearing in Adults With Unilateral Hearing Loss. <i>Trends in Hearing</i> , 2018, 22, 233121651877117.	1.3	55
7	Cochlear Implantation in Cases of Unilateral Hearing Loss: Initial Localization Abilities. <i>Ear and Hearing</i> , 2017, 38, 611-619.	2.1	53
8	Validating a New Tablet-based Tool in the Determination of Cochlear Implant Angular Insertion Depth. <i>Otology and Neurotology</i> , 2019, 40, 1006-1010.	1.3	46
9	NAD+ and SIRT3 control microtubule dynamics and reduce susceptibility to antimicrotubule agents. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2443-E2452.	7.1	40
10	Intraoperative Electrocochleographic Characteristics of Auditory Neuropathy Spectrum Disorder in Cochlear Implant Subjects. <i>Frontiers in Neuroscience</i> , 2017, 11, 416.	2.8	34
11	Pediatric cochlear implantation: A quarter century in review. <i>Cochlear Implants International</i> , 2019, 20, 288-298.	1.2	32
12	Age at Full-Time Use Predicts Language Outcomes Better Than Age of Surgery in Children Who Use Cochlear Implants. <i>American Journal of Audiology</i> , 2019, 28, 986-992.	1.2	29
13	Response Changes During Insertion of a Cochlear Implant Using Extracochlear Electrocochleography. <i>Ear and Hearing</i> , 2018, 39, 1146-1156.	2.1	25
14	Relationship Between Electrocochleography, Angular Insertion Depth, and Cochlear Implant Speech Perception Outcomes. <i>Ear and Hearing</i> , 2021, 42, 941-948.	2.1	24
15	<sc>Long-term</sc> Influence of Electrode Array Length on Speech Recognition in Cochlear Implant Users. <i>Laryngoscope</i> , 2021, 131, 892-897.	2.0	22
16	Insertion Depth and Cochlear Implant Speech Recognition Outcomes: A Comparative Study of 28- and 31.5-mm Lateral Wall Arrays. <i>Otology and Neurotology</i> , 2022, 43, 183-189.	1.3	20
17	Electric-Acoustic Stimulation Outcomes in Children. <i>Ear and Hearing</i> , 2019, 40, 849-857.	2.1	19
18	Influence of Age at Cochlear Implantation and Frequency-to-Place Mismatch on Early Speech Recognition in Adults. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 162, 926-932.	1.9	17

#	ARTICLE	IF	CITATIONS
19	Low-Frequency Pitch Perception in Cochlear Implant Recipients With Normal Hearing in the Contralateral Ear. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 2860-2871.	1.6	17
20	Translabyrinthine Excision of Vestibular Schwannoma with Concurrent Cochlear Implantation: Systematic Review. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, 187-195.	0.8	15
21	Subjective Benefits of Bimodal Listening in Cochlear Implant Recipients with Asymmetric Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 162, 933-941.	1.9	15
22	The Impact of Cumulative Cochlear Implant Wear Time on Spoken Language Outcomes at Age 3 Years. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 1369-1375.	1.6	13
23	The effect of interdevice interval on speech perception performance among bilateral, pediatric cochlear implant recipients. <i>Laryngoscope</i> , 2016, 126, 2389-2394.	2.0	12
24	Clinical role of electrocochleography in children with auditory neuropathy spectrum disorder. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 99, 120-127.	1.0	12
25	Benefits of Cochlear Implantation in Childhood Unilateral Hearing Loss (<scp>CUHL</scp> Trial). <i>Laryngoscope</i> , 2022, 132, .	2.0	12
26	The Limitations of FDA Criteria: Inconsistencies with Clinical Practice, Findings, and Adult Criteria as a Barrier to Pediatric Implantation. <i>Seminars in Hearing</i> , 2021, 42, 373-380.	1.2	12
27	Simultaneous labyrinthectomy and cochlear implantation in unilateral meniere's disease. <i>Laryngoscope Investigative Otolaryngology</i> , 2018, 3, 225-230.	1.5	11
28	Spatial Release From Masking in Pediatric Cochlear Implant Recipients With Single-Sided Deafness. <i>American Journal of Audiology</i> , 2021, 30, 443-451.	1.2	11
29	Speech Recognition as a Function of Age and Listening Experience in Adult Cochlear Implant Users. <i>Laryngoscope</i> , 2021, 131, 2106-2111.	2.0	11
30	Hearing Preservation in Pediatric Recipients of Cochlear Implants. <i>Otology and Neurotology</i> , 2019, 40, e277-e282.	1.3	10
31	Recommendations for Measuring the Electrically Evoked Compound Action Potential in Children With Cochlear Nerve Deficiency. <i>Ear and Hearing</i> , 2020, 41, 465-475.	2.1	10
32	MRI surveillance following concurrent cochlear implantation in cases of vestibular schwannoma resection. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020, 41, 102518.	1.3	10
33	Low-Frequency Hearing Preservation With Long Electrode Arrays: Inclusion of Unaided Hearing Threshold Assessment in the Postoperative Test Battery. <i>American Journal of Audiology</i> , 2020, 29, 1-5.	1.2	10
34	Forward Masking of the Speech-Evoked Auditory Brainstem Response. <i>Otology and Neurotology</i> , 2018, 39, 150-157.	1.3	9
35	Electric-Acoustic Stimulation After Reimplantation: Hearing Preservation and Speech Perception. <i>Otology and Neurotology</i> , 2019, 40, e94-e98.	1.3	9
36	Preserved Low-Frequency Hearing Following 20-mm Cochlear Implantation. <i>Otology and Neurotology</i> , 2015, 36, 240-243.	1.3	7

#	ARTICLE	IF	CITATIONS
37	Cochlear Implantation in Cases of Asymmetric Hearing Loss: Subjective Benefit, Word Recognition, and Spatial Hearing. Trends in Hearing, 2020, 24, 233121652094552.	1.3	7
38	Initial Hearing Preservation Is Correlated With Cochlear Duct Length in Fully-inserted Long Flexible Lateral Wall Arrays. Otology and Neurotology, 2021, 42, 1149-1155.	1.3	7
39	Long-Term Improvement in Localization for Cochlear Implant Users with Single-Sided Deafness. Laryngoscope, 2022, 132, 2453-2458.	2.0	7
40	Hearing Preservation and Speech Outcomes After Cochlear Implantation in Meniere's Disease. Laryngoscope, 2020, 130, 2874-2878.	2.0	6
41	Cochlear Implantation for Unilateral Hearing Loss. Otolaryngologic Clinics of North America, 2021, 54, 1193-1203.	1.1	6
42	Sound Opportunities: Factors That Impact Referral for Pediatric Cochlear Implant Evaluation. Laryngoscope, 2021, 131, E2904-E2910.	2.0	5
43	Spatial Release From Masking in Bimodal and Bilateral Pediatric Cochlear Implant Recipients. American Journal of Audiology, 2021, 30, 67-75.	1.2	4
44	Cochlear Implantation in the Setting of Meniere's Disease After Labyrinthectomy: A Meta-Analysis. Otology and Neurotology, 2021, 42, e973-e979.	1.3	4
45	Delaying Cochlear Implantation Impacts Postoperative Speech Perception of Nontraditional Pediatric Candidates. Audiology and Neuro-Otology, 2021, 26, 182-187.	1.3	4
46	Influence of Postponed Follow-Up after Cochlear Implant Activation during the COVID-19 Pandemic on Aided Sound Field Detection and Speech Recognition. Audiology and Neuro-Otology, 2022, 27, 227-234.	1.3	2
47	Sound Source Localization by Cochlear Implant Recipients with Normal Hearing in the Contralateral Ear: Effects of Spectral Content and Duration of Listening Experience. Audiology and Neuro-Otology, 2022, , 1-12.	1.3	2
48	Incidence of Complete Insertion in Cochlear Implant Recipients of Long Lateral Wall Arrays. Otolaryngology - Head and Neck Surgery, 2021, 165, 019459982098745.	1.9	1
49	Cochlear Nerve Deficiency in Pediatric Unilateral Hearing Loss and Asymmetric Hearing Loss. Audiology and Neuro-Otology, 2022, 27, 328-335.	1.3	1
50	Spontaneous Cerebrospinal Fluid Leaks from Multiple Anterior and Lateral Skull Base Defects. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, .	0.8	0