

# Ryan McCreery

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2746117/publications.pdf>

Version: 2024-02-01

100  
papers

1,880  
citations

218592

26  
h-index

302012

39  
g-index

110  
all docs

110  
docs citations

110  
times ranked

948  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in Auditory Experience Affects Language and Executive Function Skills in Children Who Are Hard of Hearing. <i>Ear and Hearing</i> , 2022, 43, 347-360.	1.0	20
2	Amount of Hearing Aid Use Impacts Neural Oscillatory Dynamics Underlying Verbal Working Memory Processing for Children With Hearing Loss. <i>Ear and Hearing</i> , 2022, 43, 408-419.	1.0	7
3	Influence of Audibility and Distortion on Recognition of Reverberant Speech for Children and Adults with Hearing Aid Amplification. <i>Journal of the American Academy of Audiology</i> , 2022, 33, 170-180.	0.4	2
4	Speech-in-speech recognition in preschoolers. <i>International Journal of Audiology</i> , 2022, , 1-8.	0.9	3
5	Effects of word familiarity and receptive vocabulary size on speech-in-noise recognition among young adults with normal hearing. <i>PLoS ONE</i> , 2022, 17, e0264581.	1.1	1
6	Auditory experience modulates fronto-parietal theta activity serving fluid intelligence. <i>Brain Communications</i> , 2022, 4, fcac093.	1.5	1
7	Influence of aided audibility on speech recognition performance with frequency composition for children and adults. <i>International Journal of Audiology</i> , 2021, 60, 849-857.	0.9	3
8	The impact of mild-to-severe hearing loss on the neural dynamics serving verbal working memory processing in children. <i>NeuroImage: Clinical</i> , 2021, 30, 102647.	1.4	9
9	Brain Correlates of Verbal Working Memory in Children with Hearing Loss: Auditory Experience Matters. <i>Hearing Journal</i> , 2021, 74, 12-14.	0.1	0
10	Comprehensive Audiological Management of Hearing Loss in Children, Including Mild and Unilateral Hearing Loss. <i>Otolaryngologic Clinics of North America</i> , 2021, 54, 1171-1179.	0.5	3
11	Audibility and Spectral-Ripple Discrimination Thresholds as Predictors of Word Recognition with Nonlinear Frequency Compression. <i>Journal of the American Academy of Audiology</i> , 2021, 32, 596-605.	0.4	0
12	Effect of level on spectral-ripple detection threshold for listeners with normal hearing and hearing loss. <i>Journal of the Acoustical Society of America</i> , 2020, 148, 908-917.	0.5	2
13	Aided Hearing Moderates the Academic Outcomes of Children With Mild to Severe Hearing Loss. <i>Ear and Hearing</i> , 2020, 41, 775-789.	1.0	50
14	Audiovisual Enhancement of Speech Perception in Noise by School-Age Children Who Are Hard of Hearing. <i>Ear and Hearing</i> , 2020, 41, 705-719.	1.0	21
15	Language and Reading Outcomes in Fourth-Grade Children With Mild Hearing Loss Compared to Age-Matched Hearing Peers. <i>Language, Speech, and Hearing Services in Schools</i> , 2020, 51, 17-28.	0.7	38
16	Audibility-Based Hearing Aid Fitting Criteria for Children With Mild Bilateral Hearing Loss. <i>Language, Speech, and Hearing Services in Schools</i> , 2020, 51, 55-67.	0.7	23
17	Cognitive and Linguistic Contributions to Masked Speech Recognition in Children. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 3525-3538.	0.7	26
18	Auditory, Cognitive, and Linguistic Factors Predict Speech Recognition in Adverse Listening Conditions for Children With Hearing Loss. <i>Frontiers in Neuroscience</i> , 2019, 13, 1093.	1.4	55

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19	Longitudinal Speech Recognition in Noise in Children: Effects of Hearing Status and Vocabulary. <i>Frontiers in Psychology</i> , 2019, 10, 2421.	1.1	27
20	Cognitive Abilities Contribute to Spectro-Temporal Discrimination in Children Who Are Hard of Hearing. <i>Ear and Hearing</i> , 2019, 40, 645-650.	1.0	16
21	The Evolution of Statistical Methods in Speech, Language, and Hearing Sciences. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 498-506.	0.7	28
22	Essential Statistical Concepts for Research in Speech, Language, and Hearing Sciences. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 489-497.	0.7	16
23	Use of an Application to Verify Classroom Acoustic Recommendations for Children Who Are Hard of Hearing in a General Education Setting. <i>American Journal of Audiology</i> , 2019, 28, 927-934.	0.5	10
24	Masked English Speech Recognition Performance in Younger and Older Spanish-English Bilingual and English Monolingual Children. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 4578-4591.	0.7	11
25	Time-Gated Word Recognition in Children: Effects of Auditory Access, Age, and Semantic Context. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 2519-2534.	0.7	12
26	The Influence of Hearing Aid Gain on Gap-Detection Thresholds for Children and Adults With Hearing Loss. <i>Ear and Hearing</i> , 2018, 39, 969-979.	1.0	9
27	Mild hearing loss is a developmental risk: Response to Carew and colleagues. <i>Child: Care, Health and Development</i> , 2018, 44, 926-927.	0.8	3
28	Conventional Amplification for Children and Adults with Severe-to-Profound Hearing Loss. <i>Seminars in Hearing</i> , 2018, 39, 364-376.	0.5	8
29	Individual differences in language and working memory affect children's speech recognition in noise. <i>International Journal of Audiology</i> , 2017, 56, 306-315.	0.9	62
30	Vocabulary Facilitates Speech Perception in Children With Hearing Aids. <i>Journal of Speech, Language, and Hearing Research</i> , 2017, 60, 2281-2296.	0.7	29
31	Effect of Context and Hearing Loss on Time-Gated Word Recognition in Children. <i>Ear and Hearing</i> , 2017, 38, e180-e192.	1.0	14
32	Perceptual Implications of Level- and Frequency-Specific Deviations from Hearing Aid Prescription in Children. <i>Journal of the American Academy of Audiology</i> , 2017, 28, 861-875.	0.4	13
33	Listening Effort and Speech Recognition with Frequency Compression Amplification for Children and Adults with Hearing Loss. <i>Journal of the American Academy of Audiology</i> , 2017, 28, 823-837.	0.4	14
34	Relationship of Grammatical Context on Children's Recognition of s/z-Inflected Words. <i>Journal of the American Academy of Audiology</i> , 2017, 28, 799-809.	0.4	6
35	Boys Town National Research Hospital: Past, Present, and Future. <i>Journal of the American Academy of Audiology</i> , 2017, 28, 776-777.	0.4	0
36	Listener Performance with a Novel Hearing Aid Frequency Lowering Technique. <i>Journal of the American Academy of Audiology</i> , 2017, 28, 810-822.	0.4	5

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37	Big Stimulus, Little Ears: Safety in Administering Vestibular-Evoked Myogenic Potentials in Children. <i>Journal of the American Academy of Audiology</i> , 2017, 28, 395-403.	0.4	18
38	Children Who Are Hard of Hearing: Still Forgotten?. <i>ASHA Leader</i> , 2017, 22, 16-17.	0.2	1
39	Response to Johnson. <i>Journal of the American Academy of Audiology</i> , 2016, 27, 779-781.	0.4	1
40	Do Hearing Aids Support Language Development in Children with Hearing Loss?. <i>Hearing Journal</i> , 2016, 69, 8-9.	0.1	0
41	Children with Auditory Neuropathy Spectrum Disorder Fitted with Hearing Aids Applying the American Academy of Audiology Pediatric Amplification Guideline: Current Practice and Outcomes. <i>Journal of the American Academy of Audiology</i> , 2016, 27, 204-218.	0.4	41
42	Masking Release in Children and Adults With Hearing Loss When Using Amplification. <i>Journal of Speech, Language, and Hearing Research</i> , 2016, 59, 110-121.	0.7	12
43	Stability of Audiometric Thresholds for Children with Hearing Aids Applying the American Academy of Audiology Pediatric Amplification Guideline: Implications for Safety. <i>Journal of the American Academy of Audiology</i> , 2016, 27, 252-263.	0.4	11
44	The Influence of Hearing Aid Use on Outcomes of Children With Mild Hearing Loss. <i>Journal of Speech, Language, and Hearing Research</i> , 2015, 58, 1611-1625.	0.7	113
45	The influence of hearing-aid compression on forward-masked thresholds for adults with hearing loss. <i>Journal of the Acoustical Society of America</i> , 2015, 138, 2589-2597.	0.5	9
46	Spectro-temporal modulation detection in children. <i>Journal of the Acoustical Society of America</i> , 2015, 138, EL465-EL468.	0.5	26
47	Outcomes of Children with Hearing Loss. <i>Ear and Hearing</i> , 2015, 36, 14S-23S.	1.0	49
48	The Impact of Degree of Hearing Loss on Auditory Brainstem Response Predictions of Behavioral Thresholds. <i>Ear and Hearing</i> , 2015, 36, 309-319.	1.0	32
49	Longitudinal Predictors of Aided Speech Audibility in Infants and Children. <i>Ear and Hearing</i> , 2015, 36, 24S-37S.	1.0	68
50	For Children with Hearing Loss, Listening Can Be Exhausting Work. <i>Hearing Journal</i> , 2015, 68, 26.	0.1	1
51	Trends and Predictors of Longitudinal Hearing Aid Use for Children Who Are Hard of Hearing. <i>Ear and Hearing</i> , 2015, 36, 38S-47S.	1.0	85
52	Speech Recognition and Parent Ratings From Auditory Development Questionnaires in Children Who Are Hard of Hearing. <i>Ear and Hearing</i> , 2015, 36, 60S-75S.	1.0	81
53	The Role of Sentence Position, Allomorph, and Morpheme Type on Accurate Use of s-Related Morphemes by Children Who Are Hard of Hearing. <i>Journal of Speech, Language, and Hearing Research</i> , 2015, 58, 396-409.	0.7	19
54	High-Frequency Audibility: The Effects of Audiometric Configuration, Stimulus Type, and Device. <i>Journal of the American Academy of Audiology</i> , 2015, 26, 128-137.	0.4	30

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55	Understanding Limited Use of Amplification in Infants and Children Who Are Hard of Hearing. Perspectives on Hearing and Hearing Disorders in Childhood, 2015, 25, 15-23.	0.2	9
56	Effects of Low-Pass Filtering on the Perception of Word-Final Plurality Markers in Children and Adults With Normal Hearing. American Journal of Audiology, 2014, 23, 351-358.	0.5	5
57	Paired Comparisons of Nonlinear Frequency Compression, Extended Bandwidth, and Restricted Bandwidth Hearing Aid Processing for Children and Adults with Hearing Loss. Journal of the American Academy of Audiology, 2014, 25, 983-998.	0.4	39
58	The Influence of Audibility on Speech Recognition With Nonlinear Frequency Compression for Children and Adults With Hearing Loss. Ear and Hearing, 2014, 35, 440-447.	1.0	49
59	The Right Time to Go from Hearing Aid to Cochlear Implant. Hearing Journal, 2014, 67, 30.	0.1	2
60	How to Achieve Success with Remote-Microphone HAT. Hearing Journal, 2014, 67, 30.	0.1	1
61	Tracking Outcomes with Growth Charts for Baby Ears. Hearing Journal, 2014, 67, 28.	0.1	0
62	Listening Effort and Perceived Clarity for Normal-Hearing Children With the Use of Digital Noise Reduction. Ear and Hearing, 2014, 35, 183-194.	1.0	45
63	The Right Time to Transition from Hearing Aid to Cochlear Implant. Hearing Journal, 2014, 67, 1.	0.1	0
64	Approaching Unilateral Hearing Loss from Both Sides. Hearing Journal, 2014, 67, 28.	0.1	0
65	How to Increase Access to Pediatric Audiology Care. Hearing Journal, 2014, 67, 8.	0.1	1
66	Predicting the Future of Pediatric Audiology. Hearing Journal, 2014, 67, 32.	0.1	0
67	Open Fit. Hearing Journal, 2014, 67, 17.	0.1	0
68	Promoting Connectivity for Children with Hearing Loss. Hearing Journal, 2014, 67, 40.	0.1	0
69	Limit Screen Time for Better Language Learning. Hearing Journal, 2014, 67, 6.	0.1	0
70	SHARP Updates Enable Audibility Estimates with Nonlinear Frequency Compression. Hearing Journal, 2014, 67, 14.	0.1	1
71	How to Solve the Pediatric Hearing Research Puzzle. Hearing Journal, 2014, 67, 14.	0.1	4
72	Automatic Hearing Aid Features and Children. Hearing Journal, 2014, 67, 22.	0.1	0

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73	Nonlinear Frequency Compression in Hearing Aids. <i>Ear and Hearing</i> , 2014, 35, e143-e152.	1.0	24
74	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 16.	0.1	0
75	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 11.	0.1	0
76	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 16-17.	0.1	0
77	Characteristics of Hearing Aid Fittings in Infants and Young Children. <i>Ear and Hearing</i> , 2013, 34, 701-710.	1.0	78
78	The Effects of Limited Bandwidth and Noise on Verbal Processing Time and Word Recall in Normal-Hearing Children. <i>Ear and Hearing</i> , 2013, 34, 585-591.	1.0	28
79	Maximizing Audibility and Speech Recognition With Nonlinear Frequency Compression by Estimating Audible Bandwidth. <i>Ear and Hearing</i> , 2013, 34, e24-e27.	1.0	37
80	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 8-10.	0.1	0
81	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 10.	0.1	0
82	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 14.	0.1	2
83	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 8-9.	0.1	0
84	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 13-14.	0.1	0
85	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 14.	0.1	0
86	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 4.	0.1	0
87	Building Blocks. <i>Hearing Journal</i> , 2013, 66, 8.	0.1	2
88	The Effect of Technology and Testing Environment on Speech Perception Using Telehealth With Cochlear Implant Recipients. <i>Journal of Speech, Language, and Hearing Research</i> , 2012, 55, 1373-1386.	0.7	31
89	An Evidence-Based Systematic Review of Amplitude Compression in Hearing Aids for School-Age Children With Hearing Loss. <i>American Journal of Audiology</i> , 2012, 21, 269-294.	0.5	13
90	An Evidence-Based Systematic Review of Directional Microphones and Digital Noise Reduction Hearing Aids in School-Age Children With Hearing Loss. <i>American Journal of Audiology</i> , 2012, 21, 295-312.	0.5	44

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91	An Evidence-Based Systematic Review of Frequency Lowering in Hearing Aids for School-Age Children With Hearing Loss. <i>American Journal of Audiology</i> , 2012, 21, 313-328.	0.5	20
92	Building Blocks. <i>Hearing Journal</i> , 2012, 65, 10.	0.1	0
93	Audibility-based predictions of speech recognition for children and adults with normal hearing. <i>Journal of the Acoustical Society of America</i> , 2011, 130, 4070-4081.	0.5	82
94	Performance-Intensity Functions for Normal-Hearing Adults and Children Using Computer-Aided Speech Perception Assessment. <i>Ear and Hearing</i> , 2010, 31, 95-101.	1.0	36
95	Effects of Digital Noise Reduction on Speech Perception for Children with Hearing Loss. <i>Ear and Hearing</i> , 2010, 31, 345-355.	1.0	22
96	Small ears, BIG decisions. <i>Hearing Journal</i> , 2010, 63, 10.	0.1	12
97	Comparison of in-situ calibration methods for quantifying input to the middle ear. <i>Journal of the Acoustical Society of America</i> , 2009, 126, 3114-3124.	0.5	35
98	Use of forward pressure level to minimize the influence of acoustic standing waves during probe-microphone hearing-aid verification. <i>Journal of the Acoustical Society of America</i> , 2009, 126, 15-24.	0.5	30
99	Sound-Conduction Effects on Distortion-Product Otoacoustic Emission Screening Outcomes in Newborn Infants: Test Performance of Wideband Acoustic Transfer Functions and 1-kHz Tympanometry. <i>Ear and Hearing</i> , 2009, 30, 635-652.	1.0	82
100	When Choosing NOT to Listen Helps You Hear and Learn. <i>Frontiers for Young Minds</i> , 0, 8, .	0.8	0