

Sandra Hale

List of Publications by Year in descending order

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74
papers

4,929
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100675

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75376

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docs citations

77
times ranked

4080
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased Connectivity among Sensory and Motor Regions during Visual and Audiovisual Speech Perception. <i>Journal of Neuroscience</i> , 2022, 42, 435-442.	3.7	6
2	Guilty, Innocent, or Just Not Proven? Bayesian Verdicts in the Case of Inhibitory Deficits. <i>Experimental Aging Research</i> , 2021, 47, 203-219.	2.0	2
3	Predicting Audiovisual Word Recognition in Noisy Situations: Toward Precision Audiology. <i>Ear and Hearing</i> , 2021, 42, 1656-1667.	2.6	1
4	Individual differences in COVID-19 mitigation behaviors: The roles of age, gender, psychological state, and financial status. <i>PLoS ONE</i> , 2021, 16, e0257658.	2.5	13
5	Age Differences in the Effects of Speaking Rate on Auditory, Visual, and Auditory-Visual Speech Perception. <i>Ear and Hearing</i> , 2020, 41, 549-560.	2.6	9
6	Response to Letter to the Editor: Do Pediatric Cochlear Implant Recipients Display Domain-General Sequencing Difficulties? A Comment on Davidson et al. (2019). <i>Ear and Hearing</i> , 2020, 41, 1055-1056.	2.6	1
7	Effects of Early Auditory Deprivation on Working Memory and Reasoning Abilities in Verbal and Visuospatial Domains for Pediatric Cochlear Implant Recipients. <i>Ear and Hearing</i> , 2019, 40, 517-528.	2.6	34
8	Lipreading in School-Age Children: The Roles of Age, Hearing Status, and Cognitive Ability. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 57, 556-565.	1.8	38
9	Effects of environmental support on overt and covert visuospatial rehearsal. <i>Memory</i> , 2018, 26, 1042-1052.	2.0	5
10	Cognitive Training for Adults With Bothering Tinnitus. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 443.	3.7	12
11	Lipreading and audiovisual speech recognition across the adult lifespan: Implications for audiovisual integration. <i>Psychology and Aging</i> , 2016, 31, 380-389.	2.8	53
12	Effects of age and environmental support for rehearsal on visuospatial working memory. <i>Psychology and Aging</i> , 2016, 31, 249-254.	2.8	12
13	Age-Related Slowing in Online Samples. <i>Psychological Record</i> , 2015, 65, 649-655.	0.7	12
14	Cross-modal Informational Masking of Lipreading by Babble. <i>Attention, Perception, and Psychophysics</i> , 2015, 78, 346-354.	1.4	6
15	The effects of environmental support and secondary tasks on visuospatial working memory. <i>Memory and Cognition</i> , 2014, 42, 1118-1129.	1.6	22
16	Extended cascade models of age and individual differences in children's fluid intelligence. <i>Intelligence</i> , 2014, 46, 84-93.	2.6	6
17	Individuals with low working memory spans show greater interference from irrelevant information because of poor source monitoring, not greater activation. <i>Memory and Cognition</i> , 2014, 43, 357-366.	1.6	18
18	The self-advantage in visual speech processing enhances audiovisual speech recognition in noise. <i>Psychonomic Bulletin and Review</i> , 2014, 22, 1048-1053.	4.1	11

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19	Pilot study of cognition in children with unilateral hearing loss. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013, 77, 1856-1860.	1.4	43
20	Predicting performance on the Raven's Matrices: The roles of associative learning and retrieval efficiency. <i>Journal of Cognitive Psychology</i> , 2013, 25, 704-716.	1.3	8
21	Contributions of associative learning to age and individual differences in fluid intelligence. <i>Intelligence</i> , 2012, 40, 518-529.	2.6	14
22	Cognitive Processing Speed in Older Adults: Relationship with White Matter Integrity. <i>PLoS ONE</i> , 2012, 7, e50425.	2.5	184
23	Reading your own lips: Common-coding theory and visual speech perception. <i>Psychonomic Bulletin and Review</i> , 2012, 20, 115-119.	4.1	16
24	Cross-Modal Enhancement of Speech Detection in Young and Older Adults: Does Signal Content Matter?. <i>Ear and Hearing</i> , 2011, 32, 650-655.	2.6	37
25	Listening Comprehension Across the Adult Lifespan. <i>Ear and Hearing</i> , 2011, 32, 775-781.	2.6	36
26	The structure of working memory abilities across the adult life span.. <i>Psychology and Aging</i> , 2011, 26, 92-110.	2.8	96
27	Similarities and differences between working memory and long-term memory: Evidence from the levels-of-processing span task.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010, 36, 471-483.	1.4	53
28	Making strides in modeling individual differences: Reply to Leite, Ratcliff, and White (2007). <i>Psychonomic Bulletin and Review</i> , 2010, 17, 756-762.	4.1	0
29	Aging, Audiovisual Integration, and the Principle of Inverse Effectiveness. <i>Ear and Hearing</i> , 2010, 31, 636-644.	2.6	70
30	Are There Age Differences in the Executive Component of Working Memory? Evidence from Domain-General Interference Effects. <i>Aging, Neuropsychology, and Cognition</i> , 2009, 16, 633-653.	1.7	15
31	Children's higher order cognitive abilities and the development of secondary memory. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 925-930.	4.1	9
32	Learning, working memory, and intelligence revisited. <i>Behavioural Processes</i> , 2008, 78, 240-245.	1.3	33
33	Auditory-visual discourse comprehension by older and young adults in favorable and unfavorable conditions. <i>International Journal of Audiology</i> , 2008, 47, S31-S37.	2.1	79
34	INDIVIDUAL DIFFERENCES, INTELLIGENCE, AND BEHAVIOR ANALYSIS. <i>Journal of the Experimental Analysis of Behavior</i> , 2008, 90, 219-231.	1.9	26
35	Age differences in item manipulation span: The case of letter-number sequencing.. <i>Psychology and Aging</i> , 2007, 22, 75-83.	2.8	16
36	AGING AND INTRAINDIVIDUAL VARIABILITY IN PERFORMANCE: ANALYSES OF RESPONSE TIME DISTRIBUTIONS. <i>Journal of the Experimental Analysis of Behavior</i> , 2007, 88, 319-337.	1.9	71

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37	Predicting the size of individual and. Psychonomic Bulletin and Review, 2007, 14, 534-541.	4.1	14
38	Saying Versus Touching: Age Differences in Short-Term Memory Are Affected by the Type of Response. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2006, 61, P366-P368.	2.9	1
39	Are There Age Differences in Intraindividual Variability in Working Memory Performance?. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2006, 61, P18-P24.	2.9	23
40	Analysis of group differences in processing speed: Brinley plots, Q-Q plots, and other conspiracies. Psychonomic Bulletin and Review, 2003, 10, 224-237.	4.1	36
41	The difference engine: A model of diversity in speeded cognition. Psychonomic Bulletin and Review, 2003, 10, 262-288.	4.1	37
42	Effects of Age, Domain, and Processing Demands on Memory Span: Evidence for Differential Decline. Aging, Neuropsychology, and Cognition, 2003, 10, 20-27.	1.7	102
43	Age-related dedifferentiation of visuospatial abilities. Neuropsychologia, 2002, 40, 2050-2056.	1.8	20
44	Converging evidence that visuospatial cognition is more age-sensitive than verbal cognition.. Psychology and Aging, 2000, 15, 157-175.	2.8	208
45	Behavioral evidence for brain-based ability factors in visuospatial information processing. Neuropsychologia, 2000, 38, 380-387.	1.8	41
46	Age and individual differences in visuospatial processing speed: Testing the magnification hypothesis. Psychonomic Bulletin and Review, 2000, 7, 113-120.	4.1	22
47	Stocks and losses, items and interference: A reply to Oberauer and SÃ¼Ã¼Ã¼ (2000). Psychonomic Bulletin and Review, 2000, 7, 734-740.	4.1	3
48	Relationships among processing speed, working memory, and fluid intelligence in children. Biological Psychology, 2000, 54, 1-34.	2.7	457
49	Individual and developmental differences in working memory across the life span. Psychonomic Bulletin and Review, 1999, 6, 28-40.	4.1	72
50	General Slowing of Lexical and Nonlexical Information Processing in Dementia of the Alzheimer Type. Aging, Neuropsychology, and Cognition, 1998, 5, 182-193.	1.7	14
51	Differential Decline of Verbal and Visuospatial Processing Speed Across the Adult Life Span. Aging, Neuropsychology, and Cognition, 1998, 5, 129-146.	1.7	39
52	Cerebellar contribution to linguistic processing efficiency revealed by focal damage. Journal of the International Neuropsychological Society, 1998, 4, .	0.4	12
53	How cognitive is psychomotor slowing in depression? evidence from a meta-analysis. Aging, Neuropsychology, and Cognition, 1997, 4, 166-174.	1.7	52
54	Verbal and spatial working memory in school-age children: Developmental differences in susceptibility to interference.. Developmental Psychology, 1997, 33, 364-371.	2.8	91

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55	Introduction. <i>Aging, Neuropsychology, and Cognition</i> , 1997, 4, 155-156.	1.7	3
56	General lexical slowing and the semantic priming effect: The roles of age and ability. <i>Acta Psychologica</i> , 1997, 96, 83-101.	2.4	31
57	Selective interference with the maintenance of location information in working memory.. <i>Neuropsychology</i> , 1996, 10, 228-240.	2.7	106
58	Processing Speed, Working Memory, and Fluid Intelligence: Evidence for a Developmental Cascade. <i>Psychological Science</i> , 1996, 7, 237-241.	4.1	690
59	Experimental evidence for differential slowing in the lexical and nonlexical domains. <i>Aging, Neuropsychology, and Cognition</i> , 1996, 3, 154-165.	1.7	60
60	Working memory following improvements in articulation rate in children with cerebral palsy. <i>Journal of the International Neuropsychological Society</i> , 1995, 1, 49-55.	0.4	19
61	Fifty years older, fifty percent slower? meta-analytic regression models and semantic context effects. <i>Aging, Neuropsychology, and Cognition</i> , 1995, 2, 132-145.	1.7	18
62	Global Processing-Time Coefficients Characterize Individual and Group Differences in Cognitive Speed. <i>Psychological Science</i> , 1994, 5, 384-389.	4.1	64
63	The rise and fall in information-processing rates over the life span. <i>Acta Psychologica</i> , 1994, 86, 109-197.	2.4	240
64	Working memory and articulation rate in children with spastic diplegic cerebral palsy.. <i>Neuropsychology</i> , 1994, 8, 180-186.	2.7	26
65	Effects of practice on speed of information processing in children and adults: Age sensitivity and age invariance.. <i>Developmental Psychology</i> , 1993, 29, 880-892.	2.8	21
66	General slowing in semantic priming and word recognition.. <i>Psychology and Aging</i> , 1992, 7, 257-270.	2.8	115
67	General cognitive slowing in the nonlexical domain: An experimental validation.. <i>Psychology and Aging</i> , 1991, 6, 512-521.	2.8	49
68	How general is general slowing? Evidence from the lexical domain.. <i>Psychology and Aging</i> , 1991, 6, 416-425.	2.8	166
69	A Global Developmental Trend in Cognitive Processing Speed. <i>Child Development</i> , 1990, 61, 653.	4.0	190
70	The information-loss model: A mathematical theory of age-related cognitive slowing.. <i>Psychological Review</i> , 1990, 97, 475-487.	5.0	410
71	A Global Developmental Trend in Cognitive Processing Speed. <i>Child Development</i> , 1990, 61, 653-663.	4.0	199
72	GLOBAL INCREASE IN RESPONSE LATENCIES BY EARLY MIDDLE AGE: COMPLEXITY EFFECTS IN INDIVIDUAL PERFORMANCES. <i>Journal of the Experimental Analysis of Behavior</i> , 1989, 52, 353-362.	1.9	26

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73	Age, variability, and speed: Between-subjects diversity.. Psychology and Aging, 1988, 3, 407-410.	2.8	64
74	A regular relationship between old and young adults' latencies on their best, average and worst trials. Australian Journal of Psychology, 1988, 40, 195-210.	1.5	35