

Steven Roodenrys

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

3,538
citations

136950

32
h-index

138484

58
g-index

70
all docs

70
docs citations

70
times ranked

3473
citing authors

#	ARTICLE	IF	CITATIONS
1	Health benefits of herbs and spices: the past, the present, the future. <i>Medical Journal of Australia</i> , 2006, 185, S1-S24.	1.7	515
2	Word-frequency effects on short-term memory tasks: Evidence for a reintegration process in immediate serial recall.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1997, 23, 1217-1232.	0.9	293
3	Chronic Effects of Brahmi (<i>Bacopa monnieri</i>) on Human Memory. <i>Neuropsychopharmacology</i> , 2002, 27, 279-281.	5.4	216
4	Consumption of anthocyanin-rich cherry juice for 12 weeks improves memory and cognition in older adults with mild-to-moderate dementia. <i>European Journal of Nutrition</i> , 2017, 56, 333-341.	4.6	147
5	Verbal Memory Span in Children: Speech Timing Clues to the Mechanisms Underlying Age and Word Length Effects. <i>Journal of Memory and Language</i> , 1994, 33, 234-250.	2.1	138
6	The role of long-term memory mechanisms in memory span. <i>British Journal of Psychology</i> , 1995, 86, 527-536.	2.3	138
7	The Development of Short-Term Memory Span: Separable Effects of Speech Rate and Long-Term Memory. <i>Journal of Experimental Child Psychology</i> , 1993, 56, 431-442.	1.4	128
8	Practitioner Review: Verbal Working Memory Development and its Disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1995, 36, 373-398.	5.2	120
9	Word-frequency and phonological-neighborhood effects on verbal short-term memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2002, 28, 1019-1034.	0.9	90
10	Varying task difficulty in the Go/Nogo task: The effects of inhibitory control, arousal, and perceived effort on ERP components. <i>International Journal of Psychophysiology</i> , 2013, 87, 262-272.	1.0	89
11	Effects of word frequency and age of acquisition on short-term memory span. <i>Memory and Cognition</i> , 1994, 22, 695-701.	1.6	88
12	Word-frequency and phonological-neighborhood effects on verbal short-term memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2002, 28, 1019-1034.	0.9	85
13	Sublexical or lexical effects on serial recall of nonwords?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2002, 28, 29-33.	0.9	84
14	Complex network structure influences processing in long-term and short-term memory. <i>Journal of Memory and Language</i> , 2012, 67, 30-44.	2.1	80
15	Neurocognitive training for children with and without AD/HD. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2012, 4, 11-23.	1.7	79
16	Strategies to improve dietary, fluid, dialysis or medication adherence in patients with end stage kidney disease on dialysis: A systematic review and meta-analysis of randomized intervention trials. <i>PLoS ONE</i> , 2019, 14, e0211479.	2.5	62
17	Sublexical or lexical effects on serial recall of nonwords?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2002, 28, 29-33.	0.9	62
18	Executive Processing and Attention Deficit Hyperactivity Disorder: An Application of the Supervisory Attentional System. <i>Developmental Neuropsychology</i> , 2000, 17, 161-180.	1.4	61

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19	A pilot study of combined working memory and inhibition training for children with AD/HD. ADHD Attention Deficit and Hyperactivity Disorders, 2010, 2, 31-42.	1.7	61
20	Short-term training in the Go/Nogo task: Behavioural and neural changes depend on task demands. International Journal of Psychophysiology, 2013, 87, 301-312.	1.0	60
21	Chronic cannabis users show altered neurophysiological functioning on Stroop task conflict resolution. Psychopharmacology, 2010, 212, 613-624.	3.1	59
22	Chronic use of cannabis and poor neural efficiency in verbal memory ability. Psychopharmacology, 2010, 209, 319-330.	3.1	55
23	Game-based combined cognitive and neurofeedback training using Focus Pocus reduces symptom severity in children with diagnosed AD/HD and subclinical AD/HD. International Journal of Psychophysiology, 2017, 116, 32-44.	1.0	53
24	Serial recall and nonword repetition in reading disabled children. Reading and Writing, 2001, 14, 379-394.	1.7	52
25	Managing One's Own Cognitive Load when Evidence of Split Attention is Present. Applied Cognitive Psychology, 2012, 26, 878-886.	1.6	50
26	Acute reduction in blood pressure following consumption of anthocyanin-rich cherry juice may be dose-interval dependant: a pilot cross-over study. International Journal of Food Sciences and Nutrition, 2016, 67, 47-52.	2.8	50
27	The effects of stimulus set size and word frequency on verbal serial recall. Memory, 2000, 8, 71-78.	1.7	48
28	Working memory function in attention deficit hyperactivity disorder and reading disabled children. British Journal of Developmental Psychology, 2001, 19, 325-337.	1.7	46
29	A constrained Rasch model of trace redintegration in serial recall. Memory and Cognition, 2008, 36, 578-587.	1.6	45
30	The interaction of word frequency and concreteness in immediate serial recall. Memory and Cognition, 2009, 37, 850-865.	1.6	40
31	Investigating the phonological similarity effect: Syllable structure and the position of common phonemes. Journal of Memory and Language, 2004, 50, 245-258.	2.1	38
32	Short-term changes in endogenous estrogen levels and consumption of soy isoflavones affect working and verbal memory in young adult females. Nutritional Neuroscience, 2008, 11, 251-262.	3.1	35
33	Unimpaired implicit learning in children with developmental dyslexia. Dyslexia, 2008, 14, 1-15.	1.5	32
34	Medication adherence in randomized controlled trials evaluating cardiovascular or mortality outcomes in dialysis patients: A systematic review. BMC Nephrology, 2017, 18, 42.	1.8	27
35	Atypical interference control in children with AD/HD with elevated theta/beta ratio. Biological Psychology, 2017, 128, 82-88.	2.2	27
36	Anthocyanins attenuate vascular and inflammatory responses to a high fat high energy meal challenge in overweight older adults: A cross-over, randomized, double-blind clinical trial. Clinical Nutrition, 2021, 40, 879-889.	5.0	27

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37	Syllable frequency effects on phonological short-term memory tasks. <i>Applied Psycholinguistics</i> , 2002, 23, 643-659.	1.1	22
38	Anthocyanin-rich cherry juice does not improve acute cognitive performance on RAVLT. <i>Nutritional Neuroscience</i> , 2016, 19, 423-424.	3.1	20
39	Food anthocyanins decrease concentrations of TNF- α in older adults with mild cognitive impairment: A randomized, controlled, double blind clinical trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 950-960.	2.6	20
40	The role of resting-state EEG localized activation and central nervous system arousal in executive function performance in children with Attention-Deficit/Hyperactivity Disorder. <i>Clinical Neurophysiology</i> , 2018, 129, 1192-1200.	1.5	18
41	Electroencephalogram Theta/Beta Ratio and Spectral Power Correlates of Executive Functions in Children and Adolescents With AD/HD. <i>Journal of Attention Disorders</i> , 2019, 23, 721-732.	2.6	18
42	Pork and Chicken Meals Similarly Impact on Cognitive Function and Strength in Community-Living Older Adults: A Pilot Study. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2016, 35, 124-145.	1.0	17
43	Event-related potential correlates of the word length effect in working memory. <i>Brain Research</i> , 2006, 1112, 179-190.	2.2	15
44	The phonological similarity effect in serial recognition. <i>Memory</i> , 2005, 13, 773-784.	1.7	13
45	Neurological soft signs: Effects of trait schizotypy, psychological distress and auditory hallucination predisposition. <i>Schizophrenia Research: Cognition</i> , 2017, 7, 1-7.	1.3	12
46	Comparison of health literacy profile of patients with end-stage kidney disease on dialysis versus non-dialysis chronic kidney disease and the influencing factors: a cross-sectional study. <i>BMJ Open</i> , 2020, 10, e041404.	1.9	12
47	Serial recall, word frequency, and mixed lists: The influence of item arrangement.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2012, 38, 1731-1740.	0.9	11
48	The phonological neighbourhood effect on short-term memory for order. <i>Memory</i> , 2017, 25, 391-402.	1.7	11
49	Low anthocyanin plum nectar does not impact cognition, blood pressure and gut microbiota in healthy older adults: A randomized crossover trial. <i>Nutrition Research</i> , 2020, 82, 74-87.	2.9	11
50	Implicit Learning in a Simple Cued Reaction-Time Task. <i>Learning and Motivation</i> , 2000, 31, 364-380.	1.2	7
51	Serial reconstruction of order and serial recall in verbal short-term memory. <i>Memory and Cognition</i> , 2017, 45, 1126-1143.	1.6	7
52	Attentional Bias for Threat and Anxiety: The Role of Loneliness. <i>Psychiatry (New York)</i> , 2020, 83, 278-291.	0.7	7
53	Changes in measures of cognitive function in patients with end-stage kidney disease on dialysis and the effect of dialysis vintage: A longitudinal cohort study. <i>PLoS ONE</i> , 2021, 16, e0252237.	2.5	6
54	Does contextual diversity affect serial recall?. <i>Journal of Cognitive Psychology</i> , 2019, 31, 379-396.	0.9	5

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55	Phonological similarity in the serial recall task hinders item recall, not just order. <i>British Journal of Psychology</i> , 2022, 113, 1100-1120.	2.3	5
56	Complex Scenes From the International Affective Picture System (IAPS). <i>Experimental Psychology</i> , 2020, 67, 194-201.	0.7	4
57	Role for Positive Schizotypy and Hallucination Proneness in Semantic Processing. <i>Frontiers in Psychology</i> , 2020, 11, 542002.	2.1	3
58	Dyslexia: Links with schizotypy and neurological soft signs. <i>PsyCh Journal</i> , 2022, 11, 163-170.	1.1	3
59	Positive attentional biases moderate the link between attentional bias for threat and anxiety. <i>Current Psychology</i> , 0, , 1.	2.8	2
60	A scoping review on the extent and nature of anxiety-related research within the research domain criteria (RDoC) framework: Limited coverage using non-disorder-specific search terms. <i>New Ideas in Psychology</i> , 2021, 63, 100901.	1.9	2
61	Phonemic interference in short-term memory contributes to forgetting but is not due to overwriting. <i>Journal of Memory and Language</i> , 2022, 122, 104301.	2.1	2
62	The influence of phoneme position overlap on the phonemic similarity effect in nonword recall. <i>Quarterly Journal of Experimental Psychology</i> , 2006, 59, 577-596.	1.1	1
63	How are high school studies related to performance in a psychology degree?. <i>Australian Psychologist</i> , 2008, 43, 140-144.	1.6	1
64	Conditional recall and the frequency effect in the serial recall task: an examination of item-to-item associativity. <i>Memory and Cognition</i> , 2012, 40, 1246-1256.	1.6	1
65	Not so fast! Talker variability in serial recall at standard presentation rates.. <i>Canadian Journal of Experimental Psychology</i> , 2015, 69, 39-53.	0.8	1
66	The intentionality bias in schizotypy: a social matter. <i>Cognitive Neuropsychiatry</i> , 2021, 26, 55-72.	1.3	1
67	<i>Spelling accuracy for secondary students with spelling difficulties:</i>Using phonetic codes and technology. <i>Australian Journal of Learning Difficulties</i> , 2003, 8, 23-29.	0.4	0
68	Semantic feature effect in verbal short-term memory. <i>Memory</i> , 2020, 28, 815-829.	1.7	0
69	Nutritional Interventions to Improve Cognitive Function. , 2021, , 59-79.		0