

# Roger Schvaneveldt

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

5,840  
citations

304602

22  
h-index

276775

41  
g-index

47  
all docs

47  
docs citations

47  
times ranked

2744  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mining HPV Vaccine Knowledge Structures of Young Adults From Reddit Using Distributional Semantics and Pathfinder Networks. <i>Cancer Control</i> , 2020, 27, 107327481989144.	0.7	6
2	Using Pathfinder networks to discover alignment between expert and consumer conceptual knowledge from online vaccine content. <i>Journal of Biomedical Informatics</i> , 2017, 74, 33-45.	2.5	7
3	Orthogonality and Orthography: Introducing Measured Distance into Semantic Space. <i>Lecture Notes in Computer Science</i> , 2014, , 34-46.	1.0	5
4	Discovery at a distance: Farther journeys in predication space. , 2012, , .		10
5	Discovering discovery patterns with predication-based Semantic Indexing. <i>Journal of Biomedical Informatics</i> , 2012, 45, 1049-1065.	2.5	57
6	Many Paths Lead to Discovery: Analogical Retrieval of Cancer Therapies. <i>Lecture Notes in Computer Science</i> , 2012, , 90-101.	1.0	11
7	Finding Schizophreniaâ€™s Prozac Emergent Relational Similarity in Predication Space. <i>Lecture Notes in Computer Science</i> , 2011, , 48-59.	1.0	17
8	Reflective Random Indexing and indirect inference: A scalable method for discovery of implicit connections. <i>Journal of Biomedical Informatics</i> , 2010, 43, 240-256.	2.5	87
9	Abductive Reasoning and Similarity: Some Computational Tools. , 2010, , 189-211.		8
10	Visual Misperception in Aviation: Glide Path Performance in a Black Hole Environment. <i>Human Factors</i> , 2008, 50, 699-711.	2.1	29
11	Dynamics or Representational Epicycles?. <i>PsycCritiques</i> , 2002, 47, 461-464.	0.0	0
12	Priority and Organization of Information Accessed by Pilots in Various Phases of Flight. <i>The International Journal of Aviation Psychology</i> , 2001, 11, 253-280.	0.7	39
13	The basis of transfer in artificial grammar learning. <i>Memory and Cognition</i> , 2000, 28, 253-263.	0.9	108
14	Attention and probabilistic sequence learning. <i>Psychological Research</i> , 1998, 61, 175-190.	1.0	115
15	Assessing Beliefs about 'Environmental Illness/Multiple Chemical Sensitivity'. <i>Journal of Health Psychology</i> , 1996, 1, 107-123.	1.3	12
16	What is learned from artificial grammars? Transfer tests of simple association.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1994, 20, 396-410.	0.7	77
17	Whose mangled logic?. <i>PsycCritiques</i> , 1994, 39, 101-102.	0.0	1
18	A review neither objective nor informative. <i>PsycCritiques</i> , 1994, 39, 100-101.	0.0	1

#	ARTICLE	IF	CITATIONS
19	The Legacy of David A. Grant?. <i>PsycCritiques</i> , 1991, 36, 592-593.	0.0	0
20	Graph theoretic foundations of pathfinder networks. <i>Computers and Mathematics With Applications</i> , 1988, 15, 337-345.	1.4	60
21	Effects of computer programming experience on network representations of abstract programming concepts. <i>International Journal of Man-Machine Studies</i> , 1988, 29, 407-427.	0.7	70
22	Is consistent mapping necessary for high-speed search?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1987, 13, 223-229.	0.7	19
23	Programmer-nonprogrammer differences in specifying procedures to people and computers. <i>Journal of Systems and Software</i> , 1987, 7, 357-369.	3.3	7
24	Recall and measures of memory organization.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1986, 12, 538-549.	0.7	95
25	Classification of empirically derived prototypes as a function of category experience. <i>Memory and Cognition</i> , 1986, 14, 313-320.	0.9	13
26	Measuring the structure of expertise. <i>International Journal of Man-Machine Studies</i> , 1985, 23, 699-728.	0.7	160
27	The PSYCHLAB programming system: A tool for developing experimental control programs. <i>Behavior Research Methods</i> , 1983, 15, 49-56.	2.3	1
28	The role of integral displays in decision making. , 1982, , .		2
29	An activationâ€“verification model for letter and word recognition: The word-superiority effect.. <i>Psychological Review</i> , 1982, 89, 573-594.	2.7	634
30	Semantic context and the encoding of words: Evidence for two modes of stimulus analysis.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1981, 7, 673-687.	0.7	134
31	TESTING MORPHOLOGICAL PRODUCTIVITY. <i>Annals of the New York Academy of Sciences</i> , 1978, 318, 106-114.	1.8	22
32	The Effect of Semantic Context on Children's Word Recognition. <i>Child Development</i> , 1977, 48, 612.	1.7	64
33	Semantic-context effects on word recognition: Influence of varying the proportion of items presented in an appropriate context. <i>Memory and Cognition</i> , 1977, 5, 84-89.	0.9	304
34	Lexical ambiguity, semantic context, and visual word recognition.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1976, 2, 243-256.	0.7	208
35	Meaning, memory structure, and mental processes. <i>Science</i> , 1976, 192, 27-33.	6.0	239
36	Lexical ambiguity, semantic context, and visual word recognition.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1976, 2, 243-256.	0.7	101

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37	Functions of graphemic and phonemic codes in visual word-recognition. <i>Memory and Cognition</i> , 1974, 2, 309-321.	0.9	407
38	Facilitation in recognizing pairs of words: Evidence of a dependence between retrieval operations.. <i>Journal of Experimental Psychology</i> , 1971, 90, 227-234.	1.5	2,544
39	Instructions and stimulus properties in processing relevant-redundant information.. <i>Journal of Experimental Psychology</i> , 1971, 89, 175-180.	1.5	0
40	Probability learning as a function of age, sex, and type of constraint.. <i>Developmental Psychology</i> , 1970, 2, 384-388.	1.2	1
41	Mental arithmetic and the uncertainty effect in choice reaction time.. <i>Journal of Experimental Psychology</i> , 1970, 85, 111-117.	1.5	13
42	Sequential effects in choice reaction time.. <i>Journal of Experimental Psychology</i> , 1969, 80, 1-8.	1.5	103
43	Effects of complexity in simultaneous reaction time tasks.. <i>Journal of Experimental Psychology</i> , 1969, 81, 289-296.	1.5	36
44	Effects of cue associations in concept shifts. <i>Journal of Verbal Learning and Verbal Behavior</i> , 1968, 7, 474-478.	3.8	1
45	Concept identification as a function of probability of positive instances and number of relevant dimensions.. <i>Journal of Experimental Psychology</i> , 1966, 72, 649-654.	1.5	10