Lawrence W Barsalou

List of Publications by Year
in descending order

83	26,053	31976 53	79698 73
papers	citations	h-index	g-index

91	91	91	11328
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Perceptual symbol systems. Behavioral and Brain Sciences, 1999, 22, 577-660.	0.7	5,024
2	Grounded Cognition. Annual Review of Psychology, 2008, 59, 617-645.	17.7	4,768
3	Ad hoc categories. Memory and Cognition, 1983, 11, 211-227.	1.6	1,523
4	Embodiment in Attitudes, Social Perception, and Emotion. Personality and Social Psychology Review, 2005, 9, 184-211.	6.0	1,146
5	Grounding conceptual knowledge in modality-specific systems. Trends in Cognitive Sciences, 2003, 7, 84-91.	7.8	1,074
6	Ideals, central tendency, and frequency of instantiation as determinants of graded structure in categories.. Journal of Experimental Psychology: Learning Memory and Cognition, 1985, 11, 629-654.	0.9	744
7	Simulation, situated conceptualization, and prediction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 1281-1289.	4.0	669
8	Grounded Cognition: Past, Present, and Future. Topics in Cognitive Science, 2010, 2, 716-724.	1.9	588
9	Mind wandering and attention during focused meditation: A fine-grained temporal analysis of fluctuating cognitive states. NeuroImage, 2012, 59, 750-760.	4.2	564
10	Context-independent and context-dependent information in concepts. Memory and Cognition, 1982, 10, 82-93.	1.6	563
11	Reuniting perception and conception. Cognition, 1998, 65, 231-262.	2.2	467
12	Pictures of Appetizing Foods Activate Gustatory Cortices for Taste and Reward. Cerebral Cortex, 2005, 15, 1602-1608.	2.9	456
13	Perceptions of perceptual symbols. Behavioral and Brain Sciences, 1999, 22, 637-660.	0.7	424
14	A common neural substrate for perceiving and knowing about color. Neuropsychologia, 2007, 45, 2802-2810.	1.6	395
15	Grounding emotion in situated conceptualization. Neuropsychologia, 2011, 49, 1105-1127.	1.6	386
16	Abstraction in perceptual symbol systems. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 1177-1187.	4.0	354
17	Situating Abstract Concepts. , 2005, , 129-163.		344
18	THE SIMILARITY-IN-TOPOGRAPHY PRINCIPLE: RECONCILING THEORIES OF CONCEPTUAL DEFICITS. Cognitive Neuropsychology, 2003, 20, 451-486.	1.1	332

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19	Language and simulation in conceptual processing. , 2008, , 245-284.		306
20	Effects of Meditation Experience on Functional Connectivity of Distributed Brain Networks. Frontiers in Human Neuroscience, 2012, 6, 38.	2.0	256
21	Spatial representations activated during real-time comprehension of verbs. Cognitive Science, 2003, 27, 767-780.	1.7	237
22	Social Embodiment. Psychology of Learning and Motivation - Advances in Research and Theory, 2003, 43, 43-92.	1.1	237
23	Perceptual simulation in conceptual combination: Evidence from property generation. Acta Psychologica, 2009, 132, 173-189.	1.5	220
24	The Situated Nature of Concepts. American Journal of Psychology, 2006, 119, 349-384.	0.3	216
25	On Staying Grounded and Avoiding Quixotic Dead Ends. Psychonomic Bulletin and Review, 2016, 23, 1122-1142.	2.8	201
26	Perceptual simulation in property verification. Memory and Cognition, 2004, 32, 244-259.	1.6	200
27	Neural Evidence That Human Emotions Share Core Affective Properties. Psychological Science, 2013, 24, 947-956.	3.3	198
28	Basing Categorization on Individuals and Events. Cognitive Psychology, 1998, 36, 203-272.	2.2	197
29	Continuity of the conceptual system across species. Trends in Cognitive Sciences, 2005, 9, 309-311.	7.8	196
30	Language comprehension: Archival memory or preparation for situated action?. Discourse Processes, 1999, 28, 61-80.	1.8	174
31	ROLE OF MENTAL IMAGERY IN A PROPERTY VERIFICATION TASK: FMRI EVIDENCE FOR PERCEPTUAL REPRESENTATIONS OF CONCEPTUAL KNOWLEDGE. Cognitive Neuropsychology, 2003, 20, 525-540.	1.1	168
32	Cognition as coordinated non-cognition. Cognitive Processing, 2007, 8, 79-91.	1.4	168
33	Mindful Attention Prevents Mindless Impulses. Social Psychological and Personality Science, 2012, 3, 291-299.	3.9	164
34	The benefits of simply observing: Mindful attention modulates the link between motivation and behavior.. Journal of Personality and Social Psychology, 2015, 108, 148-170.	2.8	142
35	Goal-Derived Categories: The Role of Personal and Situational Goals in Category Representations. Journal of Consumer Psychology, 2001, 10, 147-157.	4.5	140
36	Representing Properties Locally. Cognitive Psychology, 2001, 43, 129-169.	2.2	135

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37	Perceptual Processing Affects Conceptual Processing. Cognitive Science, 2008, 32, 579-590.	1.7	132
38	Are Automatic Conceptual Cores the Gold Standard of Semantic Processing? The Contextâ€Dependence of Spatial Meaning in Grounded Congruency Effects. Cognitive Science, 2015, 39, 1764-1801.	1.7	130
39	Cognitive and Neural Contributions to Understanding the Conceptual System. Current Directions in Psychological Science, 2008, 17, 91-95.	5.3	121
40	Sensorimotor simulations underlie conceptual representations: Modality-specific effects of prior activation. Psychonomic Bulletin and Review, 2004, 11, 164-167.	2.8	120
41	Intraconcept similarity and its implications for interconcept similarity. , 1989, , 76-121.		119
42	The Mechanics of Embodiment: A Dialog on Embodiment and Computational Modeling. Frontiers in Psychology, 2011, 2, 5.	2.1	114
43	The roles of automatic and strategic processing in sensitivity to superordinate and property frequency.. Journal of Experimental Psychology: Learning Memory and Cognition, 1986, 12, 116-134.	0.9	113
44	Contrasting the representation of scripts and categories. Journal of Memory and Language, 1985, 24, 646-665.	2.1	111
45	A core eating network and its modulations underlie diverse eating phenomena. Brain and Cognition, 2016, 110, 20-42.	1.8	108
46	Grounding Symbolic Operations in the Brain's Modal Systems. , 2008, , 9-42.		100
47	Contextual Processing of Abstract Concepts Reveals Neural Representations of Nonlinguistic Semantic Content. Journal of Cognitive Neuroscience, 2013, 25, 920-935.	2.3	99
48	Recognition failure: Another case of retrieval failure. Journal of Verbal Learning and Verbal Behavior, 1977, 16, 639-663.	3.7	93
49	Structural facilitation: Mere exposure effects for grammatical acceptability as evidence for syntactic priming in comprehension. Journal of Memory and Language, 2005, 52, 436-459.	2.1	92
50	Moving beyond the distinction between concrete and abstract concepts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170144.	4.0	90
51	Cognitively Plausible Theories of Concept Composition. Language, Cognition and Mind, 2017, , 9-30.	0.5	87
52	Assessing the Causal Structure of Function.. Journal of Experimental Psychology: General, 2004, 133, 601-625.	2.1	82
53	Challenges and Opportunities for Grounding Cognition. Journal of Cognition, 2020, 3, 31.	1.4	76
54	A shift in perspective: Decentering through mindful attention to imagined stressful events. Neuropsychologia, 2015, 75, 505-524.	1.6	74

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55	Grounding the Human Conceptual System in Perception, Action, and Internal States. , 2013, , 381-407.		63
56	Property generation reflects word association and situated simulation. Language and Cognition, 2011, 3, 83-119.	0.6	59
57	Situating emotional experience. Frontiers in Human Neuroscience, 2013, 7, 764.	2.0	59
58	Categorization in the wild. Trends in Cognitive Sciences, 2008, 12, 129-135.	7.8	57
59	Variety in emotional life: within-category typicality of emotional experiences is associated with neural activity in large-scale brain networks. Social Cognitive and Affective Neuroscience, 2015, 10, 62-71.	3.0	50
60	Situated conceptualization offers a theoretical account of social priming. Current Opinion in Psychology, 2016, 12, 6-11.	4.9	47
61	Understanding Desire for Food and Drink: A Grounded-Cognition Approach. Current Directions in Psychological Science, 2020, 29, 193-198.	5.3	47
62	Multiple Organisations of Events in Memory. Memory, 1997, 5, 569-599.	1.7	45
63	The Role of Simulations in Consumer Experiences and Behavior: Insights from the Grounded Cognition Theory of Desire. Journal of the Association for Consumer Research, 2017, 2, 402-418.	1.7	39
64	What does semantic tiling of the cortex tell us about semantics?. Neuropsychologia, 2017, 105, 18-38.	1.6	35
65	The Human Conceptual System. , 0, , 239-258.		30
66	Learning situated emotions. Neuropsychologia, 2020, 145, 106637.	1.6	30
67	Establishing the situated features associated with perceived stress. Acta Psychologica, 2016, 169, 119-132.	1.5	29
68	Mirroring as Pattern Completion Inferences within Situated Conceptualizations. Cortex, 2013, 49, 2951-2953.	2.4	28
69	Mindful Attention Reduces Linguistic Intergroup Bias. Mindfulness, 2016, 7, 349-360.	2.8	25
70	The situated nature of concepts. American Journal of Psychology, 2006, 119, 349-84.	0.3	25
71	Integrating Bayesian analysis and mechanistic theories in grounded cognition. Behavioral and Brain Sciences, 2011, 34, 191-192.	0.7	23
72	Goal-Derived Categories: The Role of Personal and Situational Goals in Category Representations. Journal of Consumer Psychology, 2001, 10, 147-157.	4.5	18

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73	Studying human eating behaviour in the laboratory: Theoretical considerations and practical suggestions. Appetite, 2018, 130, 339-343.	3.7	16
74	A Comprehensive Meta-Analysis of Spatial Interference From Linguistic Cues: Beyond Petrova et al. (2018). Psychological Science, 2018, 29, 1558-1564.	3.3	13
75	Establishing Generalizable Mechanisms. Psychological Inquiry, 2019, 30, 220-230.	0.9	13
76	Are there static category representations in long-term memory?. Behavioral and Brain Sciences, 1986, 9, 651-652.	0.7	12
77	Can Cognition Be Reduced to Action?. , 2016, , 81-96.		8
78	Putting Everything in Context. Cognitive Science, 2015, 39, 1987-1995.	1.7	5
79	ChapterÂ3. Categories at the interface of cognition and action. Studies in Language Companion Series, 2021, , 35-72.	0.4	5
80	Define Design Thinking. She Ji, 2017, 3, 102-105.	1.0	3
81	Classification systems offer a microcosm of issues in conceptual processing: a commentary on Kemmerer (2016). Language, Cognition and Neuroscience, 2017, 32, 438-443.	1.2	1
82	Chinese-English bilinguals show linguistic-perceptual links in the brain associating short spoken phrases with corresponding real-world natural action sounds by semantic category. Language, Cognition and Neuroscience, 2021, 36, 773-790.	1.2	0
83	Incidental exposure to hedonic and healthy food features affects food preferences one day later. Cognitive Research: Principles and Implications, 2021, 6, 78.	2.0	0