Rick Dale

List of Publications by Year
in descending order

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107 papers	6,104 citations	87888 38 h-index	76900 74 g-index
108 all docs	108 docs citations	108 times ranked	3820 citing authors

#	Article	IF	Citations
1	The Art of Conversation Is Coordination. Psychological Science, 2007, 18, 407-413.	3.3	456
2	Looking To Understand: The Coupling Between Speakers' and Listeners' Eye Movements and Its Relationship to Discourse Comprehension. Cognitive Science, 2005, 29, 1045-1060.	1.7	438
3	Language Structure Is Partly Determined by Social Structure. PLoS ONE, 2010, 5, e8559.	2.5	373
4	Hand in Motion Reveals Mind in Motion. Frontiers in Psychology, 2011, 2, 59.	2.1	253
5	Conversation and Coordinative Structures. Topics in Cognitive Science, 2009, 1, 305-319.	1.9	233
6	Action Dynamics Reveal Parallel Competition in Decision Making. Psychological Science, 2008, 19, 22-24.	3.3	219
7	Continuous Dynamics in Real-Time Cognition. Current Directions in Psychological Science, 2006, 15, 207-211.	5.3	205
8	Behavior Matching in Multimodal Communication Is Synchronized. Cognitive Science, 2012, 36, 1404-1426.	1.7	202
9	Graded motor responses in the time course of categorizing atypical exemplars. Memory and Cognition, 2007, 35, 15-28.	1.6	194
10	Cross-recurrence quantification analysis of categorical and continuous time series: an R package. Frontiers in Psychology, 2014, 5, 510.	2.1	188
11	Assessing bimodality to detect the presence of a dual cognitive process. Behavior Research Methods, 2013, 45, 83-97.	4.0	178
12	Good things peak in pairs: a note on the bimodality coefficient. Frontiers in Psychology, 2013, 4, 700.	2.1	152
13	Complexity matching in dyadic conversation.. Journal of Experimental Psychology: General, 2014, 143, 2304-2315.	2.1	141
14	The Self-Organization of Human Interaction. Psychology of Learning and Motivation - Advances in Research and Theory, 2013, 59, 43-95.	1.1	131
15	Unraveling the Dyad: Using Recurrence Analysis to Explore Patterns of Syntactic Coordination Between Children and Caregivers in Conversation. Language Learning, 2006, 56, 391-430.	2.7	119
16	Explanatory Pluralism in Cognitive Science. Cognitive Science, 2009, 33, 739-742.	1.7	119
17	The Cognitive Dynamics of Negated Sentence Verification. Cognitive Science, 2011, 35, 983-996.	1.7	119
18	Frame-differencing methods for measuring bodily synchrony in conversation. Behavior Research Methods, 2013, 45, 329-343.	4.0	113

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19	Argument disrupts interpersonal synchrony. Quarterly Journal of Experimental Psychology, 2013, 66, 2092-2102.	1.1	110
20	Naturalizing joint action: A process-based approach. Philosophical Psychology, 2012, 25, 385-407.	0.9	108
21	The action dynamics of overcoming the truth. Psychonomic Bulletin and Review, 2010, 17, 486-491.	2.8	100
22	The Self-Organization of Explicit Attitudes. Psychological Science, 2009, 20, 1428-1435.	3.3	92
23	Conversation, Gaze Coordination, and Beliefs About Visual Context. Cognitive Science, 2009, 33, 1468-1482.	1.7	90
24	Why Are There Different Languages? The Role of Adaptation in Linguistic Diversity. Trends in Cognitive Sciences, 2016, 20, 649-660.	7.8	80
25	Iconicity can ground the creation of vocal symbols. Royal Society Open Science, 2015, 2, 150152.	2.4	75
26	Listeners invest in an assumed otherâ€™s perspective despite cognitive cost. Cognition, 2011, 121, 22-40.	2.2	72
27	Tracking the Continuity of Language Comprehension: Computer Mouse Trajectories Suggest Parallel Syntactic Processing. Cognitive Science, 2007, 31, 889-909.	1.7	71
28	UNDERSTANDING THE ORIGINS OF MORPHOLOGICAL DIVERSITY: THE LINGUISTIC NICHE HYPOTHESIS. International Journal of Modeling, Simulation, and Scientific Computing, 2012, 15, 1150017.	1.4	66
29	NOMINAL CROSS RECURRENCE AS A GENERALIZED LAG SEQUENTIAL ANALYSIS FOR BEHAVIORAL STREAMS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 1153-1161.	1.7	63
30	Movement dynamics reflect a functional role for weak coupling and role structure in dyadic problem solving. Cognitive Processing, 2015, 16, 325-332.	1.4	63
31	Exploring Action Dynamics as an Index of Paired-Associate Learning. PLoS ONE, 2008, 3, e1728.	2.5	61
32	Complex Dynamical Systems in Social and Personality Psychology. , 2014, , 253-282.		60
33	The Dynamics of Reference and Shared Visual Attention. Frontiers in Psychology, 2011, 2, 355.	2.1	58
34	The possibility of a pluralist cognitive science. Journal of Experimental and Theoretical Artificial Intelligence, 2008, 20, 155-179.	2.8	54
35	Interpersonal Movement Synchrony Responds to High- and Low-Level Conversational Constraints. Frontiers in Psychology, 2017, 8, 1135.	2.1	54
36	Vocal Synchrony in Psychotherapy. Journal of Social and Clinical Psychology, 2014, 33, 481-494.	0.5	53

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37	Prediction during statistical learning, and implications for the implicit/explicit divide. Advances in Cognitive Psychology, 2012, 8, 196-209.	0.5	47
38	On the Continuity of Mind: Toward a Dynamical Account of Cognition. Psychology of Learning and Motivation - Advances in Research and Theory, 2004, 45, 87-142.	1.1	44
39	An exploratory analysis of emotion dynamics between mothers and adolescents during conflict discussions.. Emotion, 2016, 16, 913-928.	1.8	42
40	Language Origins Viewed in Spontaneous and Interactive Vocal Rates of Human and Bonobo Infants. Frontiers in Psychology, 2019, 10, 729.	2.1	39
41	Disequilibrium in the mind, disharmony in the body. Cognition and Emotion, 2012, 26, 362-374.	2.0	37
42	With or without you: The positive and negative influence of retail companions. Journal of Retailing and Consumer Services, 2014, 21, 780-787.	9.4	36
43	From apples and oranges to symbolic dynamics: a framework for conciliating notions of cognitive representation. Journal of Experimental and Theoretical Artificial Intelligence, 2005, 17, 317-342.	2.8	35
44	Do curved reaching movements emerge from competing perceptions? A reply to van der Wel et al. (2009).. Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 251-254.	0.9	30
45	Perspective-taking in dialogue as self-organization under social constraints. New Ideas in Psychology, 2014, 32, 131-146.	1.9	30
46	Exploring the movement dynamics of deception. Frontiers in Psychology, 2013, 4, 140.	2.1	28
47	Sequence Memory Constraints Give Rise to Language-Like Structure through Iterated Learning. PLoS ONE, 2017, 12, e0168532.	2.5	28
48	Using mouse cursor tracking to investigate online cognition: Preserving methodological ingenuity while moving toward reproducible science. Psychonomic Bulletin and Review, 2021, 28, 766-787.	2.8	28
49	Data-driven automated acoustic analysis of human infant vocalizations using neural network tools. Journal of the Acoustical Society of America, 2010, 127, 2563-2577.	1.1	26
50	Conceptual Set as a Top â€" Down Constraint on Visual Object Identification. Perception, 2007, 36, 581-595.	1.2	23
51	Alignment, Transactive Memory, and Collective Cognitive Systems. Review of Philosophy and Psychology, 2013, 4, 49-64.	1.8	23
52	Performance in a Collaborative Search Task: The Role of Feedback and Alignment. Topics in Cognitive Science, 2018, 10, 55-79.	1.9	23
53	Self-serving dishonest decisions can show facilitated cognitive dynamics. Cognitive Processing, 2015, 16, 291-300.	1.4	22
54	Local dynamics in decision making: The evolution of preference within and across decisions. Scientific Reports, 2013, 3, 2210.	3.3	21

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55	The hidden appeal and aversion to political conspiracies as revealed in the response dynamics of partisans. Journal of Experimental Social Psychology, 2017, 73, 268-278.	2.2	20
56	Joint perceptual decision-making: a case study in explanatory pluralism. Frontiers in Psychology, 2014, 5, 330.	2.1	19
57	The Interdisciplinarity of Collaborations in Cognitive Science. Cognitive Science, 2017, 41, 1412-1418.	1.7	18
58	Eye movements in language and cognition. Human Cognitive Processing, 2007, , 323-344.	0.1	18
59	Doubling up on double meanings: Pragmatic alignment. Language and Cognitive Processes, 2012, 27, 1-24.	2.2	17
60	Timescales of Massive Human Entrainment. PLoS ONE, 2015, 10, e0122742.	2.5	17
61	â€œYour Tone Says It Allâ€• The processing and interpretation of affective language. Speech Communication, 2015, 66, 47-64.	2.8	17
62	The Bursts and Lulls of Multimodal Interaction: Temporal Distributions of Behavior Reveal Differences Between Verbal and Nonâ€Verbal Communication. Cognitive Science, 2018, 42, 1297-1316.	1.7	17
63	PsyGlass: Capitalizing on Google Glass for naturalistic data collection. Behavior Research Methods, 2015, 47, 608-619.	4.0	15
64	Culturomics as a data playground for tests of selection: Mathematical approaches to detecting selection in word use. Journal of Theoretical Biology, 2016, 405, 140-149.	1.7	15
65	THE PHASE TRANSITION IN HUMAN COGNITION. New Mathematics and Natural Computation, 2009, 05, 197-220.	0.7	14
66	Toward Integrative Dynamic Models for Adaptive Perspective Taking. Topics in Cognitive Science, 2016, 8, 761-779.	1.9	13
67	Cultural evolution of categorization. Cognitive Systems Research, 2018, 52, 765-774.	2.7	13
68	Interacting Timescales in Perspective-Taking. Frontiers in Psychology, 2018, 9, 1278.	2.1	13
69	Body synchrony in triadic interaction. Royal Society Open Science, 2020, 7, 200095.	2.4	13
70	Multimodal Coordination of Sound and Movement in Music and Speech. Discourse Processes, 2020, 57, 682-702.	1.8	13
71	Equations of mind: Data science for inferring nonlinear dynamics of socio-cognitive systems. Cognitive Systems Research, 2018, 52, 275-290.	2.7	12
72	â€œHow do humans make sense?â€•multiscale dynamics and emergent meaning. New Ideas in Psychology, 2018, 50, 61-72.	1.9	11

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73	Social and configural effects on the cognitive dynamics of perspective-taking. Journal of Memory and Language, 2019, 104, 1-24.	2.1	10
74	The observer's observer's paradox. Journal of Experimental and Theoretical Artificial Intelligence, 2013, 25, 303-322.	2.8	9
75	Exploratory mapping of theoretical landscapes through word use in abstracts. Scientometrics, 2018, 116, 1641-1674.	3.0	9
76	An Integrative Research Strategy for Exploring Synergies in Natural Language Performance. Ecological Psychology, 2015, 27, 190-201.	1.1	8
77	Introduction to the special issue on: pluralism and the future of cognitive science. Journal of Experimental and Theoretical Artificial Intelligence, 2008, 20, 153-153.	2.8	5
78	High-level context effects on spatial displacement: the effects of body orientation and language on memory. Frontiers in Psychology, 2014, 5, 637.	2.1	5
79	Patterns of interaction-dominant dynamics in individual versus collaborative memory foraging. Cognitive Processing, 2015, 16, 389-399.	1.4	5
80	Seeking Synthesis: The Integrative Problem in Understanding Language and Its Evolution. Topics in Cognitive Science, 2016, 8, 371-381.	1.9	5
81	Complex Communication Dynamics: Exploring the Structure of an Academic Talk. Cognitive Science, 2019, 43, e12718.	1.7	5
82	An Approach to Aligning Categorical and Continuous Time Series for Studying the Dynamics of Complex Human Behavior. Frontiers in Psychology, 2021, 12, 614431.	2.1	5
83	The World Within Wikipedia: An Ecology of Mind. Information (Switzerland), 2012, 3, 229-255.	2.9	4
84	Cognitive and behavioral approaches to language acquisition: Conceptual and empirical intersections.. The Behavior Analyst Today: A Context for Science With A Commitment for Change, 2004, 5, 336-358.	0.2	4
85	Quantifying Interdisciplinarity in Cognitive Science and Beyond. Topics in Cognitive Science, 2022, , .	1.9	4
86	Seeing and Believing: Social Influences on Language Processing. , 2015, , 197-213.		3
87	Lexical and Frequency Effects on Keystroke Timing: Challenges to a Lexical Search Account From a Type-To-Copy Task. Frontiers in Communication, 2019, 4, .	1.2	3
88	Pumping for gestural origins: The well may be rather dry. Behavioral and Brain Sciences, 2003, 26, .	0.7	2
89	Integrating and extending the distributed approach in cognitive science. Interaction Studies, 2012, 13, 125-138.	0.6	2
90	Dealing With Complexity Differently: From Interaction-Dominant Dynamics to Theoretical Plurality. Ecological Psychology, 2013, 25, 248-255.	1.1	2

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91	New Frontiers in Language Evolution and Development. Topics in Cognitive Science, 2016, 8, 353-360.	1.9	2
92	How Do Different Types of Alignment Affect Perceived Entity Status?. Journal of Psycholinguistic Research, 2019, 48, 961-985.	1.3	2
93	The Mindset of Cognitive Science. Cognitive Science, 2021, 45, e12952.	1.7	2
94	SQUIGGLE: LARGE-SCALE SOCIAL EMERGENCE OF SIMPLE SYMBOLS. , 2010, , .		2
95	ChapterÂ4. Weaving oneself into others. Advances in Interaction Studies, 0, , 67-90.	2.0	2
96	Sloughing ontology. Journal of Experimental and Theoretical Artificial Intelligence, 2008, 20, 251-256.	2.8	1
97	Linguistic diversity and individual variation: Comment on â€œRethinking foundations of language from a multidisciplinary perspectiveâ€•by T. Gong et al.. Physics of Life Reviews, 2018, 26-27, 164-166.	2.8	1
98	Chapter 11. The role of adaptation in understanding linguistic diversity. Cognitive Linguistic Studies in Cultural Contexts, 2015, , 289-316.	0.4	1
99	Socio-demographic influences on language structure and change: Not all learners are the same. Behavioral and Brain Sciences, 2016, 39, e66.	0.7	1
100	A linguistic module for integrating the senses, or a house of cards?. Behavioral and Brain Sciences, 2002, 25, 681-682.	0.7	0
101	The missing chapter: The interaction between behavioral and symbolic inheritance. Behavioral and Brain Sciences, 2007, 30, 377-378.	0.7	0
102	Learning where it counts: an ecological argument for online education. International Journal of Learning Technology, 2011, 6, 251.	0.2	0
103	An exploration of semantic tendencies in word of mouth business reviews. , 2014, , .		0
104	A mass assembly of associative mechanisms: A dynamical systems account of natural social interaction. Behavioral and Brain Sciences, 2014, 37, 198-198.	0.7	0
105	Efficient n-gram analysis in R with cmscu. Behavior Research Methods, 2016, 48, 909-921.	4.0	0
106	FORM-MEANING COMPOSITIONALITY DERIVES FROM SOCIAL AND CONCEPTUAL DIVERSITY. , 2008, , .		0
107	Coordinating action and language. Advances in Consciousness Research, 2016, , 323-356.	0.2	0