

# Rick Dale

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1372603/publications.pdf>

Version: 2024-02-01

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	Quantifying Interdisciplinarity in Cognitive Science and Beyond. Topics in Cognitive Science, 2022, , .	1.9	4
2	The Mindset of Cognitive Science. Cognitive Science, 2021, 45, e12952.	1.7	2
3	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
4	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
5	Body synchrony in triadic interaction. Royal Society Open Science, 2020, 7, 200095.	2.4	13
6	Multimodal Coordination of Sound and Movement in Music and Speech. Discourse Processes, 2020, 57, 682-702.	1.8	13
7	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
8	Complex Communication Dynamics: Exploring the Structure of an Academic Talk. Cognitive Science, 2019, 43, e12718.	1.7	5
9	Language Origins Viewed in Spontaneous and Interactive Vocal Rates of Human and Bonobo Infants. Frontiers in Psychology, 2019, 10, 729.	2.1	39
10	How Do Different Types of Alignment Affect Perceived Entity Status?. Journal of Psycholinguistic Research, 2019, 48, 961-985.	1.3	2
11	Social and configural effects on the cognitive dynamics of perspective-taking. Journal of Memory and Language, 2019, 104, 1-24.	2.1	10
12	The Bursts and Lulls of Multimodal Interaction: Temporal Distributions of Behavior Reveal Differences Between Verbal and Non-Verbal Communication. Cognitive Science, 2018, 42, 1297-1316.	1.7	17
13	“How do humans make sense?” multiscale dynamics and emergent meaning. New Ideas in Psychology, 2018, 50, 61-72.	1.9	11
14	Performance in a Collaborative Search Task: The Role of Feedback and Alignment. Topics in Cognitive Science, 2018, 10, 55-79.	1.9	23
15	Cultural evolution of categorization. Cognitive Systems Research, 2018, 52, 765-774.	2.7	13
16	Interacting Timescales in Perspective-Taking. Frontiers in Psychology, 2018, 9, 1278.	2.1	13
17	Exploratory mapping of theoretical landscapes through word use in abstracts. Scientometrics, 2018, 116, 1641-1674.	3.0	9
18	Linguistic diversity and individual variation: Comment on “Rethinking foundations of language from a multidisciplinary perspective” by T. Gong et al.. Physics of Life Reviews, 2018, 26-27, 164-166.	2.8	1

#	ARTICLE	IF	CITATIONS
19	Equations of mind: Data science for inferring nonlinear dynamics of socio-cognitive systems. <i>Cognitive Systems Research</i> , 2018, 52, 275-290.	2.7	12
20	The Interdisciplinarity of Collaborations in <i>Cognitive Science</i>. <i>Cognitive Science</i> , 2017, 41, 1412-1418.	1.7	18
21	The hidden appeal and aversion to political conspiracies as revealed in the response dynamics of partisans. <i>Journal of Experimental Social Psychology</i> , 2017, 73, 268-278.	2.2	20
22	Interpersonal Movement Synchrony Responds to High- and Low-Level Conversational Constraints. <i>Frontiers in Psychology</i> , 2017, 8, 1135.	2.1	54
23	Sequence Memory Constraints Give Rise to Language-Like Structure through Iterated Learning. <i>PLoS ONE</i> , 2017, 12, e0168532.	2.5	28
24	Seeking Synthesis: The Integrative Problem in Understanding Language and Its Evolution. <i>Topics in Cognitive Science</i> , 2016, 8, 371-381.	1.9	5
25	Why Are There Different Languages? The Role of Adaptation in Linguistic Diversity. <i>Trends in Cognitive Sciences</i> , 2016, 20, 649-660.	7.8	80
26	Efficient n-gram analysis in R with cmscu. <i>Behavior Research Methods</i> , 2016, 48, 909-921.	4.0	0
27	New Frontiers in Language Evolution and Development. <i>Topics in Cognitive Science</i> , 2016, 8, 353-360.	1.9	2
28	Toward Integrative Dynamic Models for Adaptive Perspective Taking. <i>Topics in Cognitive Science</i> , 2016, 8, 761-779.	1.9	13
29	Culturomics as a data playground for tests of selection: Mathematical approaches to detecting selection in word use. <i>Journal of Theoretical Biology</i> , 2016, 405, 140-149.	1.7	15
30	An exploratory analysis of emotion dynamics between mothers and adolescents during conflict discussions.. <i>Emotion</i> , 2016, 16, 913-928.	1.8	42
31	Socio-demographic influences on language structure and change: Not all learners are the same. <i>Behavioral and Brain Sciences</i> , 2016, 39, e66.	0.7	1
32	Coordinating action and language. <i>Advances in Consciousness Research</i> , 2016, , 323-356.	0.2	0
33	An Integrative Research Strategy for Exploring Synergies in Natural Language Performance. <i>Ecological Psychology</i> , 2015, 27, 190-201.	1.1	8
34	Iconicity can ground the creation of vocal symbols. <i>Royal Society Open Science</i> , 2015, 2, 150152.	2.4	75
35	Timescales of Massive Human Entrainment. <i>PLoS ONE</i> , 2015, 10, e0122742.	2.5	17
36	Seeing and Believing: Social Influences on Language Processing. , 2015, , 197-213.		3

#	ARTICLE	IF	CITATIONS
37	Self-serving dishonest decisions can show facilitated cognitive dynamics. <i>Cognitive Processing</i> , 2015, 16, 291-300.	1.4	22
38	Movement dynamics reflect a functional role for weak coupling and role structure in dyadic problem solving. <i>Cognitive Processing</i> , 2015, 16, 325-332.	1.4	63
39	PsyGlass: Capitalizing on Google Glass for naturalistic data collection. <i>Behavior Research Methods</i> , 2015, 47, 608-619.	4.0	15
40	Patterns of interaction-dominant dynamics in individual versus collaborative memory foraging. <i>Cognitive Processing</i> , 2015, 16, 389-399.	1.4	5
41	“Your Tone Says It All” The processing and interpretation of affective language. <i>Speech Communication</i> , 2015, 66, 47-64.	2.8	17
42	Chapter 11. The role of adaptation in understanding linguistic diversity. <i>Cognitive Linguistic Studies in Cultural Contexts</i> , 2015, , 289-316.	0.4	1
43	Complex Dynamical Systems in Social and Personality Psychology. , 2014, , 253-282.		60
44	Joint perceptual decision-making: a case study in explanatory pluralism. <i>Frontiers in Psychology</i> , 2014, 5, 330.	2.1	19
45	High-level context effects on spatial displacement: the effects of body orientation and language on memory. <i>Frontiers in Psychology</i> , 2014, 5, 637.	2.1	5
46	An exploration of semantic tendencies in word of mouth business reviews. , 2014, , .		0
47	Cross-recurrence quantification analysis of categorical and continuous time series: an R package. <i>Frontiers in Psychology</i> , 2014, 5, 510.	2.1	188
48	Complexity matching in dyadic conversation.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 2304-2315.	2.1	141
49	A mass assembly of associative mechanisms: A dynamical systems account of natural social interaction. <i>Behavioral and Brain Sciences</i> , 2014, 37, 198-198.	0.7	0
50	With or without you: The positive and negative influence of retail companions. <i>Journal of Retailing and Consumer Services</i> , 2014, 21, 780-787.	9.4	36
51	Vocal Synchrony in Psychotherapy. <i>Journal of Social and Clinical Psychology</i> , 2014, 33, 481-494.	0.5	53
52	Perspective-taking in dialogue as self-organization under social constraints. <i>New Ideas in Psychology</i> , 2014, 32, 131-146.	1.9	30
53	Frame-differencing methods for measuring bodily synchrony in conversation. <i>Behavior Research Methods</i> , 2013, 45, 329-343.	4.0	113
54	Assessing bimodality to detect the presence of a dual cognitive process. <i>Behavior Research Methods</i> , 2013, 45, 83-97.	4.0	178

#	ARTICLE	IF	CITATIONS
55	The observer's observer's paradox. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 2013, 25, 303-322.	2.8	9
56	Alignment, Transactive Memory, and Collective Cognitive Systems. <i>Review of Philosophy and Psychology</i> , 2013, 4, 49-64.	1.8	23
57	Dealing With Complexity Differently: From Interaction-Dominant Dynamics to Theoretical Plurality. <i>Ecological Psychology</i> , 2013, 25, 248-255.	1.1	2
58	The Self-Organization of Human Interaction. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2013, 59, 43-95.	1.1	131
59	Argument disrupts interpersonal synchrony. <i>Quarterly Journal of Experimental Psychology</i> , 2013, 66, 2092-2102.	1.1	110
60	Local dynamics in decision making: The evolution of preference within and across decisions. <i>Scientific Reports</i> , 2013, 3, 2210.	3.3	21
61	Exploring the movement dynamics of deception. <i>Frontiers in Psychology</i> , 2013, 4, 140.	2.1	28
62	Good things peak in pairs: a note on the bimodality coefficient. <i>Frontiers in Psychology</i> , 2013, 4, 700.	2.1	152
63	UNDERSTANDING THE ORIGINS OF MORPHOLOGICAL DIVERSITY: THE LINGUISTIC NICHE HYPOTHESIS. <i>International Journal of Modeling, Simulation, and Scientific Computing</i> , 2012, 15, 1150017.	1.4	66
64	Integrating and extending the distributed approach in cognitive science. <i>Interaction Studies</i> , 2012, 13, 125-138.	0.6	2
65	Behavior Matching in Multimodal Communication Is Synchronized. <i>Cognitive Science</i> , 2012, 36, 1404-1426.	1.7	202
66	Disequilibrium in the mind, disharmony in the body. <i>Cognition and Emotion</i> , 2012, 26, 362-374.	2.0	37
67	Naturalizing joint action: A process-based approach. <i>Philosophical Psychology</i> , 2012, 25, 385-407.	0.9	108
68	Doubling up on double meanings: Pragmatic alignment. <i>Language and Cognitive Processes</i> , 2012, 27, 1-24.	2.2	17
69	The World Within Wikipedia: An Ecology of Mind. <i>Information (Switzerland)</i> , 2012, 3, 229-255.	2.9	4
70	Prediction during statistical learning, and implications for the implicit/explicit divide. <i>Advances in Cognitive Psychology</i> , 2012, 8, 196-209.	0.5	47
71	The Dynamics of Reference and Shared Visual Attention. <i>Frontiers in Psychology</i> , 2011, 2, 355.	2.1	58
72	Learning where it counts: an ecological argument for online education. <i>International Journal of Learning Technology</i> , 2011, 6, 251.	0.2	0

#	ARTICLE	IF	CITATIONS
73	Hand in Motion Reveals Mind in Motion. <i>Frontiers in Psychology</i> , 2011, 2, 59.	2.1	253
74	The Cognitive Dynamics of Negated Sentence Verification. <i>Cognitive Science</i> , 2011, 35, 983-996.	1.7	119
75	Listeners invest in an assumed other's perspective despite cognitive cost. <i>Cognition</i> , 2011, 121, 22-40.	2.2	72
76	NOMINAL CROSS RECURRENCE AS A GENERALIZED LAG SEQUENTIAL ANALYSIS FOR BEHAVIORAL STREAMS. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2011, 21, 1153-1161.	1.7	63
77	Do curved reaching movements emerge from competing perceptions? A reply to van der Wel et al. (2009).. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2010, 36, 251-254.	0.9	30
78	The action dynamics of overcoming the truth. <i>Psychonomic Bulletin and Review</i> , 2010, 17, 486-491.	2.8	100
79	Data-driven automated acoustic analysis of human infant vocalizations using neural network tools. <i>Journal of the Acoustical Society of America</i> , 2010, 127, 2563-2577.	1.1	26
80	SQUIGGLE: LARGE-SCALE SOCIAL EMERGENCE OF SIMPLE SYMBOLS. , 2010, , .		2
81	Language Structure Is Partly Determined by Social Structure. <i>PLoS ONE</i> , 2010, 5, e8559.	2.5	373
82	The Self-Organization of Explicit Attitudes. <i>Psychological Science</i> , 2009, 20, 1428-1435.	3.3	92
83	THE PHASE TRANSITION IN HUMAN COGNITION. <i>New Mathematics and Natural Computation</i> , 2009, 05, 197-220.	0.7	14
84	Explanatory Pluralism in Cognitive Science. <i>Cognitive Science</i> , 2009, 33, 739-742.	1.7	119
85	Conversation, Gaze Coordination, and Beliefs About Visual Context. <i>Cognitive Science</i> , 2009, 33, 1468-1482.	1.7	90
86	Conversation and Coordinative Structures. <i>Topics in Cognitive Science</i> , 2009, 1, 305-319.	1.9	233
87	The possibility of a pluralist cognitive science. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 2008, 20, 155-179.	2.8	54
88	Introduction to the special issue on: pluralism and the future of cognitive science. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 2008, 20, 153-153.	2.8	5
89	Sloughing ontology. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 2008, 20, 251-256.	2.8	1
90	Action Dynamics Reveal Parallel Competition in Decision Making. <i>Psychological Science</i> , 2008, 19, 22-24.	3.3	219

#	ARTICLE	IF	CITATIONS
91	Exploring Action Dynamics as an Index of Paired-Associate Learning. PLoS ONE, 2008, 3, e1728.	2.5	61
92	FORM-MEANING COMPOSITIONALITY DERIVES FROM SOCIAL AND CONCEPTUAL DIVERSITY. , 2008, , .		0
93	The missing chapter: The interaction between behavioral and symbolic inheritance. Behavioral and Brain Sciences, 2007, 30, 377-378.	0.7	0
94	Conceptual Set as a Top â€” Down Constraint on Visual Object Identification. Perception, 2007, 36, 581-595.	1.2	23
95	The Art of Conversation Is Coordination. Psychological Science, 2007, 18, 407-413.	3.3	456
96	Graded motor responses in the time course of categorizing atypical exemplars. Memory and Cognition, 2007, 35, 15-28.	1.6	194
97	Tracking the Continuity of Language Comprehension: Computer Mouse Trajectories Suggest Parallel Syntactic Processing. Cognitive Science, 2007, 31, 889-909.	1.7	71
98	Eye movements in language and cognition. Human Cognitive Processing, 2007, , 323-344.	0.1	18
99	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
100	Continuous Dynamics in Real-Time Cognition. Current Directions in Psychological Science, 2006, 15, 207-211.	5.3	205
101	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
102	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
103	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
104	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
105	Pumping for gestural origins: The well may be rather dry. Behavioral and Brain Sciences, 2003, 26, .	0.7	2
106	A linguistic module for integrating the senses, or a house of cards?. Behavioral and Brain Sciences, 2002, 25, 681-682.	0.7	0
107	Chapter 4. Weaving oneself into others. Advances in Interaction Studies, 0, , 67-90.	2.0	2