Michael Ramscar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7985220/publications.pdf

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42 papers

2,094 citations

394421 19 h-index 289244 40 g-index

45 all docs

45 docs citations

45 times ranked

1305 citing authors

#	Article	IF	CITATIONS
1	Cognition Without Control. Current Directions in Psychological Science, 2009, 18, 259-263.	5.3	238
2	The Myth of Cognitive Decline: Nonâ€Linear Dynamics of Lifelong Learning. Topics in Cognitive Science, 2014, 6, 5-42.	1.9	235
3	The role of meaning in inflection: Why the past tense does not require a rule. Cognitive Psychology, 2002, 45, 45-94.	2.2	202
4	The Effects of Featureâ€Labelâ€Order and Their Implications for Symbolic Learning. Cognitive Science, 2010, 34, 909-957.	1.7	195
5	Linguistic Selfâ€Correction in the Absence of Feedback: A New Approach to the Logical Problem of Language Acquisition. Cognitive Science, 2007, 31, 927-960.	1.7	122
6	Frequency in lexical processing. Aphasiology, 2016, 30, 1174-1220.	2.2	122
7	Error and expectation in language learning: The curious absence of mouses in adult speech. Language, 2013, 89, 760-793.	0.6	119
8	Children Value Informativity Over Logic in Word Learning. Psychological Science, 2013, 24, 1017-1023.	3.3	90
9	Developmental change and the nature of learning in childhood. Trends in Cognitive Sciences, 2007, 11 , $274-279$.	7.8	89
10	Discrimination in lexical decision. PLoS ONE, 2017, 12, e0171935.	2.5	82
10	Discrimination in lexical decision. PLoS ONE, 2017, 12, e0171935. Comprehension without segmentation: a proof of concept with naive discriminative learning. Language, Cognition and Neuroscience, 2016, 31, 106-128.	2.5	82 71
	Comprehension without segmentation: a proof of concept with naive discriminative learning.		
11	Comprehension without segmentation: a proof of concept with naive discriminative learning. Language, Cognition and Neuroscience, 2016, 31, 106-128. The Mismeasurement of Mind: Life-Span Changes in Paired-Associate-Learning Scores Reflect the "Cost―	1.2	71
11 12	Comprehension without segmentation: a proof of concept with naive discriminative learning. Language, Cognition and Neuroscience, 2016, 31, 106-128. The Mismeasurement of Mind: Life-Span Changes in Paired-Associate-Learning Scores Reflect the "Cost†of Learning, Not Cognitive Decline. Psychological Science, 2017, 28, 1171-1179. The Enigma of Number: Why Children Find the Meanings of Even Small Number Words Hard to Learn	3.3	71 69
11 12 13	Comprehension without segmentation: a proof of concept with naive discriminative learning. Language, Cognition and Neuroscience, 2016, 31, 106-128. The Mismeasurement of Mind: Life-Span Changes in Paired-Associate-Learning Scores Reflect the "Cost― of Learning, Not Cognitive Decline. Psychological Science, 2017, 28, 1171-1179. The Enigma of Number: Why Children Find the Meanings of Even Small Number Words Hard to Learn and How We Can Help Them Do Better. PLoS ONE, 2011, 6, e22501. Dual Routes to Cognitive Flexibility: Learning and Responseâ€Conflict Resolution in the Dimensional	1.2 3.3 2.5	71 69 47
11 12 13 14	Comprehension without segmentation: a proof of concept with naive discriminative learning. Language, Cognition and Neuroscience, 2016, 31, 106-128. The Mismeasurement of Mind: Life-Span Changes in Paired-Associate-Learning Scores Reflect the "Cost― of Learning, Not Cognitive Decline. Psychological Science, 2017, 28, 1171-1179. The Enigma of Number: Why Children Find the Meanings of Even Small Number Words Hard to Learn and How We Can Help Them Do Better. PLoS ONE, 2011, 6, e22501. Dual Routes to Cognitive Flexibility: Learning and Responseâ€Conflict Resolution in the Dimensional Change Card Sort Task. Child Development, 2013, 84, 1308-1323. How spoken languages work in the absence of an inventory of discrete units. Language Sciences, 2016,	1.2 3.3 2.5 3.0	71 69 47 43
11 12 13 14	Comprehension without segmentation: a proof of concept with naive discriminative learning. Language, Cognition and Neuroscience, 2016, 31, 106-128. The Mismeasurement of Mind: Life-Span Changes in Paired-Associate-Learning Scores Reflect the "Cost†of Learning, Not Cognitive Decline. Psychological Science, 2017, 28, 1171-1179. The Enigma of Number: Why Children Find the Meanings of Even Small Number Words Hard to Learn and How We Can Help Them Do Better. PLoS ONE, 2011, 6, e22501. Dual Routes to Cognitive Flexibility: Learning and Responseâ€Conflict Resolution in the Dimensional Change Card Sort Task. Child Development, 2013, 84, 1308-1323. How spoken languages work in the absence of an inventory of discrete units. Language Sciences, 2016, 53, 58-74. Running down the clock: The role of expectation in our understanding of time and motion. Language	1.2 3.3 2.5 3.0	71 69 47 43

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19	Semantic grounding in models of analogy: an environmental approach. Cognitive Science, 2003, 27, 41-71.	1.7	22
20	Suffixing, prefixing, and the functional order of regularities in meaningful strings. Psihologija, 2013, 46, 377-396.	0.6	21
21	Are baboons learning "orthographic" representations? Probably not. PLoS ONE, 2017, 12, e0183876.	2.5	17
22	Quantifying the speech-gesture relation with massive multimodal datasets: Informativity in time expressions. PLoS ONE, 2020, 15, e0233892.	2.5	17
23	Alternative Solutions to a Language Design Problem: The Role of Adjectives and Gender Marking in Efficient Communication. Topics in Cognitive Science, 2018, 10, 209-224.	1.9	16
24	4. Categorization (without categories). , 2015, , 75-99.		15
25	Order Matters! Influences of Linear Order on Linguistic Category Learning. Cognitive Science, 2020, 44, e12910.	1.7	14
26	Simulating the Acquisition of Verb Inflection in Typically Developing Children and Children With Developmental Language Disorder in English and Spanish. Cognitive Science, 2021, 45, e12945.	1.7	12
27	How the Probabilistic Structure of Grammatical Context Shapes Speech. Entropy, 2020, 22, 90.	2.2	11
28	Computing Machinery and Understanding. Cognitive Science, 2010, 34, 966-971.	1.7	10
29	Language learning as uncertainty reduction: The role of prediction error in linguistic generalization and item-learning. Journal of Memory and Language, 2021, 119, 104231.	2.1	9
30	When the fly flied and when the fly flew: How semantics affect the processing of inflected verbs. Language and Cognitive Processes, 2013, 28, 468-497.	2.2	8
31	9. Morphological development. , 2018, , 181-202.		7
32	Articulatory Variability is Reduced by Repetition and Predictability. Language and Speech, 2021, 64, 654-680.	1.1	7
33	How children learn to communicate discriminatively. Journal of Child Language, 2021, 48, 984-1022.	1.2	7
34	Representing absence of evidence: why algorithms <i>and</i> representations matter in models of language and cognition. Language, Cognition and Neuroscience, 2023, 38, 597-620.	1.2	7
35	An exploration of error-driven learning in simple two-layer networks from a discriminative learning perspective. Behavior Research Methods, 2022, 54, 2221-2251.	4.0	7
36	A discriminative account of the learning, representation and processing of inflection systems. Language, Cognition and Neuroscience, 2023, 38, 446-470.	1.2	7

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#	Article	lF	CITATIONS
37	Understanding the Phonetic Characteristics of Speech Under Uncertainty—Implications of the Representation of Linguistic Knowledge in Learning and Processing. Frontiers in Psychology, 2022, 13, 754395.	2.1	6
38	The past-tense debate: exocentric form versus the evidence. Trends in Cognitive Sciences, 2003, 7, 107-108.	7.8	4
39	NDRA: A single route model of response times in the reading aloud task based on discriminative learning. PLoS ONE, 2019, 14, e0218802.	2.5	4
40	Jesse J. Prinz, Furnishing the Mind: Concepts and their Perceptual Basis. Cambridge, Mass.: MIT Press, 2002. Metascience, 2003, 12, 279-303.	0.3	2
41	Approaching text genre. Scientific Study of Literature, 2020, 10, 3-34.	0.2	1
42	Approaching text genre. Scientific Study of Literature, 2020, 10, 3-3.	0.2	1