Elissa L Newport

List of Publications by Year
in descending order

43 papers	**10,671** citations	172457 **29** h-index	276875 **41** g-index
44 all docs	**44** docs citations	**44** times ranked	**4415** citing authors

#	ARTICLE	IF	CITATIONS
1	Critical period effects in second language learning: The influence of maturational state on the acquisition of English as a second language. Cognitive Psychology, 1989, 21, 60-99.	2.2	1,946
2	Maturational Constraints on Language Learning. Cognitive Science, 1990, 14, 11-28.	1.7	1,139
3	Statistical learning of tone sequences by human infants and adults. Cognition, 1999, 70, 27-52.	2.2	1,111
4	Word Segmentation: The Role of Distributional Cues. Journal of Memory and Language, 1996, 35, 606-621.	2.1	964
5	Computation of Conditional Probability Statistics by 8-Month-Old Infants. Psychological Science, 1998, 9, 321-324.	3.3	889
6	Learning at a distance I. Statistical learning of non-adjacent dependencies. Cognitive Psychology, 2004, 48, 127-162.	2.2	592
7	Incidental Language Learning: Listening (and Learning) Out of the Corner of Your Ear. Psychological Science, 1997, 8, 101-105.	3.3	546
8	Regularizing Unpredictable Variation: The Roles of Adult and Child Learners in Language Formation and Change. Language Learning and Development, 2005, 1, 151-195.	1.4	405
9	When learners surpass their models: The acquisition of American Sign Language from inconsistent input. Cognitive Psychology, 2004, 49, 370-407.	2.2	285
10	Statistical Learning. Current Directions in Psychological Science, 2012, 21, 170-176.	5.3	278
11	Getting it right by getting it wrong: When learners change languages. Cognitive Psychology, 2009, 59, 30-66.	2.2	264
12	Constraints on learning and their role in language acquisition: Studies of the acquisition of American sign language. Language Sciences, 1988, 10, 147-172.	1.0	246
13	Acquiring and processing verb argument structure: Distributional learning in a miniature language. Cognitive Psychology, 2008, 56, 165-209.	2.2	185
14	The distributional structure of grammatical categories in speech to young children. Cognitive Science, 2002, 26, 393-424.	1.7	184
15	Language learners restructure their input to facilitate efficient communication. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17897-17902.	7.1	178
16	The neural correlates of statistical learning in a word segmentation task: An fMRI study. Brain and Language, 2013, 127, 46-54.	1.6	178
17	Statistical Learning of Syntax: The Role of Transitional Probability. Language Learning and Development, 2007, 3, 1-42.	1.4	170
18	Statistical learning of adjacent and nonadjacent dependencies among nonlinguistic sounds. Psychonomic Bulletin and Review, 2009, 16, 486-490.	2.8	125

#	ARTICLE	IF	CITATIONS
19	The neural basis of language development: Changes in lateralization over age. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23477-23483.	7.1	115
20	Critical Period After Stroke Study (CPASS): A phase II clinical trial testing an optimal time for motor recovery after stroke in humans. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	108
21	Harmonic biases in child learners: In support of language universals. Cognition, 2015, 139, 71-82.	2.2	92
22	From shared contexts to syntactic categories: The role of distributional information in learning linguistic form-classes. Cognitive Psychology, 2013, 66, 30-54.	2.2	88
23	Neural systems supporting linguistic structure, linguistic experience, and symbolic communication in sign language and gesture. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11684-11689.	7.1	86
24	Revisiting Lenneberg's Hypotheses About Early Developmental Plasticity: Language Organization After Left-Hemisphere Perinatal Stroke. Biolinguistics, 0, 11, 407-422.	0.6	60
25	Dissociating neural subsystems for grammar by contrasting word order and inflection. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7539-7544.	7.1	56
26	Distributional Language Learning: Mechanisms and Models of Category Formation. Language Learning, 2014, 64, 86-105.	2.7	50
27	Balancing Effort and Information Transmission During Language Acquisition: Evidence From Word Order and Case Marking. Cognitive Science, 2017, 41, 416-446.	1.7	47
28	Critical periods after stroke study: translating animal stroke recovery experiments into a clinical trial. Frontiers in Human Neuroscience, 2015, 9, 231.	2.0	46
29	Aging and the statistical learning of grammatical form classes.. Psychology and Aging, 2016, 31, 481-487.	1.6	45
30	Prosodic and narrative processing in American Sign Language: An fMRI study. NeuroImage, 2010, 52, 669-676.	4.2	37
31	Statistical language learning: computational, maturational, and linguistic constraints. Language and Cognition, 2016, 8, 447-461.	0.6	34
32	Cortical tracking of constituent structure in language acquisition. Cognition, 2018, 181, 135-140.	2.2	27
33	The Effect of Zipfian Frequency Variations on Category Formation in Adult Artificial Language Learning. Language Learning and Development, 2017, 13, 357-374.	1.4	16
34	Children and Adults as Language Learners: Rules, Variation, and Maturational Change. Topics in Cognitive Science, 2020, 12, 153-169.	1.9	14
35	Innovation of Word Order Harmony Across Development. Open Mind, 2017, 1, 91-100.	1.7	11
36	Distributional learning of subcategories in an artificial grammar: Category generalization and subcategory restrictions. Journal of Memory and Language, 2017, 97, 17-29.	2.1	9

#	Article	IF	Citations
37	Learning a Language from Inconsistent Input: Regularization in Child and Adult Learners. Language Learning and Development, 2022, 18, 249-277.	1.4	9
38	Revisiting Lenneberg's Hypotheses About Early Developmental Plasticity: Language Organization After Left-Hemisphere Perinatal Stroke. Biolinguistics, 2017, 11, 407-422.	0.6	9
39	A Weak Shadow of Early Life Language Processing Persists in the Right Hemisphere of the Mature Brain. Neurobiology of Language (Cambridge, Mass), 2022, 3, 364-385.	3.1	8
40	Functional connectivity hemispheric contrast (FC-HC): A new metric for language mapping. NeuroImage: Clinical, 2021, 30, 102598.	2.7	7
41	Critical Period After Stroke Study (CPASS): A phase II clinical trial testing an optimal time for motor recovery after stroke in humans. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	5
42	Effects of healthy aging and left hemisphere stroke on statistical language learning. Language, Cognition and Neuroscience, 2022, 37, 984-999.	1.2	2
43	Lila Gleitmanâ€"trailblazer in cognitive science, beloved mentor, incandescent witâ€"dies at 91. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2202380119.	7.1	0