

# Roger Levy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10684080/publications.pdf>

Version: 2024-02-01

26  
papers

9,786  
citations

516710

16  
h-index

610901

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

7786  
citing authors

#	ARTICLE	IF	CITATIONS
1	Random effects structure for confirmatory hypothesis testing: Keep it maximal. <i>Journal of Memory and Language</i> , 2013, 68, 255-278.	2.1	6,772
2	Expectation-based syntactic comprehension. <i>Cognition</i> , 2008, 106, 1126-1177.	2.2	1,352
3	The effect of word predictability on reading time is logarithmic. <i>Cognition</i> , 2013, 128, 302-319.	2.2	432
4	How Efficiency Shapes Human Language. <i>Trends in Cognitive Sciences</i> , 2019, 23, 389-407.	7.8	208
5	Eye movement evidence that readers maintain and act on uncertainty about past linguistic input. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 21086-21090.	7.1	182
6	The Chicken or the Egg? A Probabilistic Analysis of English Binomials. <i>Language</i> , 2006, 82, 233-278.	0.6	161
7	The syntactic complexity of Russian relative clauses. <i>Journal of Memory and Language</i> , 2013, 69, 461-495.	2.1	99
8	A noisy-channel model of rational human sentence comprehension under uncertain input. , 2008, , .		79
9	Comprehension priming as rational expectation for repetition: Evidence from syntactic processing. <i>Cognition</i> , 2016, 147, 29-56.	2.2	74
10	The processing of extraposed structures in English. <i>Cognition</i> , 2012, 122, 12-36.	2.2	72
11	Task effects reveal cognitive flexibility responding to frequency and predictability: Evidence from eye movements in reading and proofreading. <i>Cognition</i> , 2014, 131, 1-27.	2.2	61
12	Incremental Language Comprehension Difficulty Predicts Activity in the Language Network but Not the Multiple Demand Network. <i>Cerebral Cortex</i> , 2021, 31, 4006-4023.	2.9	49
13	Abstract knowledge versus direct experience in processing of binomial expressions. <i>Cognition</i> , 2016, 157, 384-402.	2.2	38
14	Code-switching and predictability of meaning in discourse. <i>Language</i> , 2015, 91, 871-905.	0.6	36
15	Deep dependencies from context-free statistical parsers. , 2004, , .		30
16	A Computational Model of Linguistic Humor in Puns. <i>Cognitive Science</i> , 2016, 40, 1270-1285.	1.7	28
17	The role of abstraction in non-native speech perception. <i>Journal of Phonetics</i> , 2014, 46, 147-160.	1.2	27
18	Surprisal, the PDC, and the primary locus of processing difficulty in relative clauses. <i>Frontiers in Psychology</i> , 2013, 4, 229.	2.1	17

#	ARTICLE	IF	CITATIONS
19	Difficulty in learning similar-sounding words: A developmental stage or a general property of learning?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 1377-1399.	0.9	15
20	If you want a quick kiss, make it count: How choice of syntactic construction affects event construal. <i>Journal of Memory and Language</i> , 2017, 94, 254-271.	2.1	13
21	Pronoun interpretation in Mandarin Chinese follows principles of Bayesian inference. <i>PLoS ONE</i> , 2020, 15, e0237012.	2.5	10
22	Do resource constraints affect lexical processing? Evidence from eye movements. <i>Journal of Memory and Language</i> , 2017, 93, 82-103.	2.1	9
23	Ongoing Cognitive Processing Influences Precise Eye-Movement Targets in Reading. <i>Psychological Science</i> , 2020, 31, 351-362.	3.3	7
24	Generalizing dependency distance. <i>Physics of Life Reviews</i> , 2017, 21, 197-199.	2.8	6
25	The utility of modelling word identification from visual input within models of eye movements in reading. <i>Visual Cognition</i> , 2012, 20, 422-456.	1.6	5
26	Toward A database of intracranial electrophysiology during natural language presentation. <i>Language, Cognition and Neuroscience</i> , 2020, 35, 729-738.	1.2	1