

# Luca Lorenzo Bonatti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1736844/publications.pdf>

Version: 2024-02-01

20  
papers

1,656  
citations

623734

14  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precursors of logical reasoning in preverbal human infants. <i>Science</i> , 2018, 359, 1263-1266.	12.6	70
2	Category-based grouping in working memory and multiple object tracking. <i>Visual Cognition</i> , 2017, 25, 868-887.	1.6	6
3	Infants anticipate probabilistic but not deterministic outcomes. <i>Cognition</i> , 2016, 157, 227-236.	2.2	19
4	Words, rules, and mechanisms of language acquisition. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2016, 7, 19-35.	2.8	16
5	Numerical representations and intuitions of probabilities at 12 months. <i>Developmental Science</i> , 2015, 18, 183-193.	2.4	23
6	Nothing new under the sun, or the moon, or both. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 588.	2.0	2
7	Finding words and word structure in artificial speech: the development of infants' sensitivity to morphosyntactic regularities. <i>Journal of Child Language</i> , 2015, 42, 873-902.	1.2	24
8	Large scale brain activations predict reasoning profiles. <i>NeuroImage</i> , 2012, 59, 1752-1764.	4.2	43
9	The Probable and the Possible at 12 Months. <i>Advances in Child Development and Behavior</i> , 2012, 43, 1-25.	1.3	13
10	Pure Reasoning in 12-Month-Old Infants as Probabilistic Inference. <i>Science</i> , 2011, 332, 1054-1059.	12.6	256
11	A Dissociation Between Judged Causality and Imagined Locations in Simple Dynamic Scenes. <i>Psychological Science</i> , 2011, 22, 674-681.	3.3	3
12	Cortical bases of elementary deductive reasoning: Inference, memory, and metaduction. <i>Neuropsychologia</i> , 2009, 47, 1107-1116.	1.6	107
13	Finding Words and Rules in a Speech Stream. <i>Psychological Science</i> , 2008, 19, 137-144.	3.3	133
14	Intuitions of probabilities shape expectations about the future at 12 months and beyond. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19156-19159.	7.1	142
15	On Consonants, Vowels, Chickens, and Eggs. <i>Psychological Science</i> , 2007, 18, 924-925.	3.3	45
16	Rapid learning of syllable classes from a perceptually continuous speech stream. <i>Cognition</i> , 2007, 105, 247-299.	2.2	111
17	How to hit scylla without avoiding charybdis: Comment on Perruchet, Tyler, Galland, and Peerean (2004).. <i>Journal of Experimental Psychology: General</i> , 2006, 135, 314-321.	2.1	8
18	Linguistic Constraints on Statistical Computations. <i>Psychological Science</i> , 2005, 16, 451-459.	3.3	224

#	ARTICLE	IF	CITATIONS
19	What Face Inversion Does to Infants' Counting Abilities. <i>Psychological Science</i> , 2005, 16, 506-510.	3.3	38
20	Signal-Driven Computations in Speech Processing. <i>Science</i> , 2002, 298, 604-607.	12.6	373