

Robert C Berwick

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

2,600
citations

567281

15
h-index

677142

22
g-index

29
all docs

29
docs citations

29
times ranked

1519
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Heat Kernel Analysis of Syntactic Structures. <i>Mathematics in Computer Science</i> , 2021, 15, 643-660. | 0.4 | 1 |
| 2 | Phylogenetics of Indo-European Language Families via an Algebro-Geometric Analysis of Their Syntactic Structures. <i>Mathematics in Computer Science</i> , 2021, 15, 803-857. | 0.4 | 1 |
| 3 | All or nothing: No half-Merge and the evolution of syntax. <i>PLoS Biology</i> , 2019, 17, e3000539. | 5.6 | 19 |
| 4 | The slings and arrows of comparative linguistics. <i>PLoS Biology</i> , 2018, 16, e3000019. | 5.6 | 12 |
| 5 | Meaningful syntactic structure in songbird vocalizations?. <i>PLoS Biology</i> , 2018, 16, e2005157. | 5.6 | 37 |
| 6 | The growth of language: Universal Grammar, experience, and principles of computation. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 81, 103-119. | 6.1 | 96 |
| 7 | Why only us: Recent questions and answers. <i>Journal of Neurolinguistics</i> , 2017, 43, 166-177. | 1.1 | 65 |
| 8 | What is Language and How Could it Have Evolved?. <i>Trends in Cognitive Sciences</i> , 2017, 21, 569-571. | 7.8 | 17 |
| 9 | What do animals learn in artificial grammar studies?. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 81, 238-246. | 6.1 | 28 |
| 10 | Language, mind and brain. <i>Nature Human Behaviour</i> , 2017, 1, 713-722. | 12.0 | 199 |
| 11 | Monkey business. <i>Theoretical Linguistics</i> , 2016, 42, . | 0.2 | 0 |
| 12 | Language: UG or Not to Be, That Is the Question. <i>PLoS Biology</i> , 2015, 13, e1002063. | 5.6 | 35 |
| 13 | Structures, Not Strings: Linguistics as Part of the Cognitive Sciences. <i>Trends in Cognitive Sciences</i> , 2015, 19, 729-743. | 7.8 | 160 |
| 14 | The mystery of language evolution. <i>Frontiers in Psychology</i> , 2014, 5, 401. | 2.1 | 179 |
| 15 | The integration hypothesis of human language evolution and the nature of contemporary languages. <i>Frontiers in Psychology</i> , 2014, 5, 564. | 2.1 | 20 |
| 16 | Comparative analyses of speech and language converge on birds. <i>Behavioral and Brain Sciences</i> , 2014, 37, 547-548. | 0.7 | 4 |
| 17 | How Could Language Have Evolved?. <i>PLoS Biology</i> , 2014, 12, e1001934. | 5.6 | 177 |
| 18 | Evolution, brain, and the nature of language. <i>Trends in Cognitive Sciences</i> , 2013, 17, 89-98. | 7.8 | 414 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Neanderthal language? Just-so stories take center stage. <i>Frontiers in Psychology</i> , 2013, 4, 671. | 2.1 | 45 |
| 20 | A Bird's Eye View of Human Language Evolution. <i>Frontiers in Evolutionary Neuroscience</i> , 2012, 4, 5. | 3.7 | 59 |
| 21 | A formal measurement of the cognitive complexity of texts in cognitive linguistics. , 2012, , . | | 4 |
| 22 | On formal models for cognitive linguistics. , 2012, , . | | 9 |
| 23 | Songs to syntax: Cognition, combinatorial computation, and the origin of language. , 2011, , . | | 3 |
| 24 | Songs to syntax: the linguistics of birdsong. <i>Trends in Cognitive Sciences</i> , 2011, 15, 113-121. | 7.8 | 335 |
| 25 | Poverty of the Stimulus Revisited. <i>Cognitive Science</i> , 2011, 35, 1207-1242. | 1.7 | 220 |
| 26 | Improving statistical parsing by linguistic regularization. , 2010, , . | | 0 |
| 27 | What genes can't learn about language. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 1685-1686. | 7.1 | 7 |