

# Robert T Boyd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8453500/publications.pdf>

Version: 2024-02-01

41  
papers

8,924  
citations

186254

28  
h-index

302107

39  
g-index

44  
all docs

44  
docs citations

44  
times ranked

4898  
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of altruistic punishment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 3531-3535.	7.1	1,601
2	The cultural niche: Why social learning is essential for human adaptation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 10918-10925.	7.1	971
3	Culture and the evolution of human cooperation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 3281-3288.	4.0	673
4	Was Agriculture Impossible during the Pleistocene but Mandatory during the Holocene? A Climate Change Hypothesis. <i>American Antiquity</i> , 2001, 66, 387-411.	1.1	606
5	Shared Norms and the Evolution of Ethnic Markers. <i>Current Anthropology</i> , 2003, 44, 122-130.	1.6	541
6	Coordinated Punishment of Defectors Sustains Cooperation and Can Proliferate When Rare. <i>Science</i> , 2010, 328, 617-620.	12.6	526
7	Group Beneficial Norms Can Spread Rapidly in a Structured Population. <i>Journal of Theoretical Biology</i> , 2002, 215, 287-296.	1.7	502
8	No pure strategy is evolutionarily stable in the repeated Prisoner's Dilemma game. <i>Nature</i> , 1987, 327, 58-59.	27.8	393
9	Five Misunderstandings About Cultural Evolution. <i>Human Nature</i> , 2008, 19, 119-137.	1.6	390
10	Gene-culture coevolution in the age of genomics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 8985-8992.	7.1	358
11	Population size predicts technological complexity in Oceania. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2559-2564.	2.6	263
12	The Evolution of Ethnic Markers. <i>Cultural Anthropology</i> , 1987, 2, 65-79.	1.7	220
13	Hunter-Gatherer Inter-Band Interaction Rates: Implications for Cumulative Culture. <i>PLoS ONE</i> , 2014, 9, e102806.	2.5	220
14	Mistakes allow evolutionary stability in the repeated prisoner's dilemma game. <i>Journal of Theoretical Biology</i> , 1989, 136, 47-56.	1.7	195
15	Voting with your feet: Payoff biased migration and the evolution of group beneficial behavior. <i>Journal of Theoretical Biology</i> , 2009, 257, 331-339.	1.7	179
16	Teaching and the Life History of Cultural Transmission in Fijian Villages. <i>Human Nature</i> , 2013, 24, 351-374.	1.6	179
17	Partial connectivity increases cultural accumulation within groups. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 2982-2987.	7.1	177
18	Understanding cumulative cultural evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E6724-E6725.	7.1	124

#	ARTICLE	IF	CITATIONS
19	A Bayesian approach to the evolution of social learning. <i>Evolution and Human Behavior</i> , 2012, 33, 449-459.	2.2	101
20	The Big Man Mechanism: how prestige fosters cooperation and creates prosocial leaders. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20150013.	4.0	97
21	EVOLUTION: The Puzzle of Human Sociality. <i>Science</i> , 2006, 314, 1555-1556.	12.6	67
22	Transmission coupling mechanisms: cultural group selection. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 3787-3795.	4.0	62
23	The cost of cowardice: punitive sentiments towards free riders in Turkana raids. <i>Evolution and Human Behavior</i> , 2014, 35, 58-64.	2.2	57
24	Models of decision-making and the coevolution of social preferences. <i>Behavioral and Brain Sciences</i> , 2005, 28, 838-855.	0.7	51
25	A Narrow Road to Cooperation. <i>Science</i> , 2007, 316, 1858-1859.	12.6	49
26	Response to our critics. <i>Biology and Philosophy</i> , 2008, 23, 301-315.	1.4	45
27	Tragedy revisited. <i>Science</i> , 2018, 362, 1236-1241.	12.6	39
28	The human life history is adapted to exploit the adaptive advantages of culture. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190498.	4.0	35
29	Large-scale cooperation in small-scale foraging societies. <i>Evolutionary Anthropology</i> , 2022, 31, 175-198.	3.4	33
30	Reasoning About Cultural and Genetic Transmission: Developmental and Cross-Cultural Evidence From Peru, Fiji, and the United States on How People Make Inferences About Trait Transmission. <i>Topics in Cognitive Science</i> , 2015, 7, 595-610.	1.9	31
31	A simple rule for the evolution of contingent cooperation in large groups. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150099.	4.0	15
32	The role of causal knowledge in the evolution of traditional technology. <i>Current Biology</i> , 2021, 31, 1798-1803.e3.	3.9	14
33	Human Cooperation among Kin and Close Associates May Require Enforcement of Norms by Third Parties. , 2013, , 45-60.		14
34	Arbitration supports reciprocity when there are frequent perception errors. <i>Nature Human Behaviour</i> , 2021, 5, 596-603.	12.0	9
35	Behavioral convergence in humans and animals. <i>Science</i> , 2021, 371, 235-236.	12.6	7
36	How evolved psychological mechanisms empower cultural group selection. <i>Behavioral and Brain Sciences</i> , 2016, 39, e40.	0.7	6

#	ARTICLE	IF	CITATIONS
37	Irrelevant action imitation is short-term and contextual: Evidence from two understudied populations. <i>Developmental Science</i> , 2020, 23, e12903.	2.4	6
38	Darwinian models of culture: Toward replacing the nature/nurture dichotomy. <i>World Futures</i> , 1992, 34, 43-57.	1.0	2
39	Technical reasoning alone does not take humans this far. <i>Behavioral and Brain Sciences</i> , 2020, 43, e162.	0.7	1
40	A theory limited in scope and evidence. <i>Behavioral and Brain Sciences</i> , 2020, 43, e171.	0.7	1
41	Evolution of Social Learning with Payoff and Content Bias. <i>Games</i> , 2022, 13, 7.	0.6	0