

Jeffrey R Stevens

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

63 papers	2,582 citations	25 h-index	50 g-index
76 ext. papers	3,090 ext. citations	4.3 avg, IF	5.48 L-index

#	Paper	IF	Citations
63	Why be nice? Psychological constraints on the evolution of cooperation. <i>Trends in Cognitive Sciences</i> , 2004 , 8, 60-5	14	443
62	The evolutionary origins of human patience: temporal preferences in chimpanzees, bonobos, and human adults. <i>Current Biology</i> , 2007 , 17, 1663-8	6.3	239
61	Discounting and reciprocity in an Iterated Prisoner's Dilemma. <i>Science</i> , 2002 , 298, 2216-8	33.3	224
60	The ecology and evolution of patience in two New World monkeys. <i>Biology Letters</i> , 2005 , 1, 223-6	3.6	193
59	A fruit in the hand or two in the bush? Divergent risk preferences in chimpanzees and bonobos. <i>Biology Letters</i> , 2008 , 4, 246-9	3.6	160
58	Evolving the Psychological Mechanisms for Cooperation. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2005 , 36, 499-518	13.5	155
57	Will travel for food: spatial discounting in two new world monkeys. <i>Current Biology</i> , 2005 , 15, 1855-60	6.3	138
56	A conceptual framework for nonkin food sharing: timing and currency of benefits. <i>Animal Behaviour</i> , 2004 , 67, 603-614	2.8	131
55	The selfish nature of generosity: harassment and food sharing in primates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004 , 271, 451-6	4.4	85
54	Donor payoffs and other-regarding preferences in cotton-top tamarins (<i>Saguinus oedipus</i>). <i>Animal Cognition</i> , 2010 , 13, 663-70	3.1	58
53	When quantity trumps number: discrimination experiments in cotton-top tamarins (<i>Saguinus oedipus</i>) and common marmosets (<i>Callithrix jacchus</i>). <i>Animal Cognition</i> , 2007 , 10, 429-37	3.1	45
52	Food sharing: a model of manipulation by harassment. <i>Behavioral Ecology</i> , 2002 , 13, 393-400	2.3	45
51	Embracing multiple definitions of learning. <i>Trends in Neurosciences</i> , 2015 , 38, 405-7	13.3	44
50	Forgetting constrains the emergence of cooperative decision strategies. <i>Frontiers in Psychology</i> , 2010 , 1, 235	3.4	41
49	Evolutionary pressures on primate intertemporal choice. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281,	4.4	39
48	Intertemporal choice in lemurs. <i>Behavioural Processes</i> , 2012 , 89, 121-7	1.6	39
47	The effect of handling time on temporal discounting in two New World primates. <i>Animal Behaviour</i> , 2006 , 71, 1379-1387	2.8	35

46	Patience. <i>Current Biology</i> , 2008 , 18, R11-2	6.3	33
45	The domain specificity of intertemporal choice in pinyon jays. <i>Psychonomic Bulletin and Review</i> , 2016 , 23, 915-21	4.1	32
44	The adaptive nature of impulsivity. 2010 , 361-387		31
43	Cognitive Phenotypes and the Evolution of Animal Decisions. <i>Trends in Ecology and Evolution</i> , 2016 , 31, 850-859	10.9	31
42	The economic basis of cooperation: tradeoffs between selfishness and generosity. <i>Behavioral Ecology</i> , 2004 , 15, 255-261	2.3	30
41	The good, the bad, and the rare: memory for partners in social interactions. <i>PLoS ONE</i> , 2011 , 6, e18945	3.7	29
40	Spatial discounting of food and social rewards in guppies (<i>poecilia reticulata</i>). <i>Frontiers in Psychology</i> , 2011 , 2, 68	3.4	26
39	Mesotocin influences pinyon jay prosociality. <i>Biology Letters</i> , 2018 , 14,	3.6	20
38	Intertemporal Similarity: Discounting as a Last Resort. <i>Journal of Behavioral Decision Making</i> , 2016 , 29, 12-24	2.4	19
37	Evolution and the Mechanisms of Decision Making 2012 ,		16
36	Voluntary food sharing in pinyon jays: the role of reciprocity and dominance. <i>Animal Behaviour</i> , 2016 , 122, 135-144	2.8	15
35	Effects of temporal clumping and payoff accumulation on impulsiveness and cooperation. <i>Behavioural Processes</i> , 2006 , 71, 29-40	1.6	12
34	A simple spatially explicit ideal-free distribution: a model and an experiment. <i>Behavioral Ecology and Sociobiology</i> , 2001 , 49, 220-234	2.5	12
33	We'll meet again: revealing distributional and temporal patterns of social contact. <i>PLoS ONE</i> , 2014 , 9, e86081	3.7	11
32	A statistical taxonomy and another chance for natural frequencies. <i>Behavioral and Brain Sciences</i> , 2007 , 30, 255-256	0.9	9
31	Heterogeneity and parsimony in intertemporal choice.. <i>Decision</i> , 2018 , 5, 63-94	1.9	9
30	Rational Decision Making in Primates: The Bounded and the Ecological 2010 , 98-116		8
29	Is Cooperative Memory Special? The Role of Costly Errors, Context, and Social Network Size When Remembering Cooperative Actions. <i>Frontiers in Robotics and AI</i> , 2017 , 4,	2.8	7

28	The Evolutionary Biology of Decision Making 2008 , 285-304		7
27	Does Fertility Status Influence Impulsivity and Risk Taking in Human Females? Adaptive Influences on Intertemporal Choice and Risky Decision Making. <i>Evolutionary Psychology</i> , 2013 , 11, 1474704913011001	10.5	6
26	Predicting similarity judgments in intertemporal choice with machine learning. <i>Psychonomic Bulletin and Review</i> , 2018 , 25, 627-635	4.1	5
25	Social contact patterns can buffer costs of forgetting in the evolution of cooperation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018 , 285,	4.4	5
24	The challenges of understanding animal minds. <i>Frontiers in Psychology</i> , 2010 , 1, 203	3.4	5
23	Does fertility status influence impulsivity and risk taking in human females? Adaptive influences on intertemporal choice and risky decision making. <i>Evolutionary Psychology</i> , 2013 , 11, 700-17	1.5	5
22	When Will We Meet Again? Regularities of Social Connectivity and Their Reflections in Memory and Decision Making 2012 , 199-224		5
21	Differential relationship between physical activity and intake of added sugar and nutrient-dense foods: A cross-sectional analysis. <i>Appetite</i> , 2019 , 140, 91-97	4.5	4
20	Cognitive constraints on reciprocity and tolerated scrounging. <i>Behavioral and Brain Sciences</i> , 2004 , 27, 569-570	0.9	4
19	Socio-ecological correlates of neophobia in corvids. <i>Current Biology</i> , 2021 ,	6.3	4
18	Reflections of the social environment in chimpanzee memory: applying rational analysis beyond humans. <i>Royal Society Open Science</i> , 2016 , 3, 160293	3.3	4
17	The role of mesotocin on social bonding in pinyon jays. <i>Ethology</i> , 2020 , 126, 165-175	1.7	3
16	The Lives of Others: Social Rationality in Animals 2012 , 409-432		3
15	Are capuchin monkeys (spp.) sensitive to lost opportunities? The role of opportunity costs in intertemporal choice. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021 , 376, 20190674	5.8	3
14	Six Reasons for Invoking Evolution in Decision Theory 2012 , 1-18		2
13	Individual repeatability, species differences, and the influence of socio-ecological factors on neophobia in 10 corvid species		2
12	Order matters: Alphabetizing in-text citations biases citation rates. <i>Psychonomic Bulletin and Review</i> , 2019 , 26, 1020-1026	4.1	2
11	Dog and owner characteristics predict training success. <i>Animal Cognition</i> , 2021 , 24, 219-230	3.1	2

10	The evolution of quantitative sensitivity.. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022 , 377, 20200529	5.8	2
9	Rational analysis of the adaptive and predictive nature of memory. <i>Journal of Applied Research in Memory and Cognition</i> , 2013 , 2, 251-253	2.3	1
8	The dynamics of development: Challenges for Bayesian rationality. <i>Behavioral and Brain Sciences</i> , 2009 , 32, 103-104	0.9	1
7	Developing a Computer-Controlled Treat Dispenser for Canine Operant Conditioning. <i>Journal of Open Hardware</i> , 2020 , 4, 6	1.1	1
6	The Many Faces of Impulsivity. <i>Nebraska Symposium on Motivation</i> , 2017 , 1-6	0.6	0
5	Improving measurements of similarity judgments with machine-learning algorithms. <i>Journal of Computational Social Science</i> , 2021 , 4, 613	3	0
4	The bounds of rationality and cognitive building blocks. <i>Behavioral Ecology</i> , 2013 , 24, 13-14	2.3	
3	Social Interaction Effects on Reward and Cognitive Abilities in Monkeys 2009 , 49-58		
2	Attribute-based choice 2020 , 242-253		
1	Bringing human-animal interaction to sport: Potential impacts on athletic performance. <i>European Journal of Sport Science</i> , 2021 , 1-9	3.9	