

Robin Dunbar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7172971/publications.pdf>

Version: 2024-02-01

271
papers

25,612
citations

6613

79
h-index

7950

149
g-index

295
all docs

295
docs citations

295
times ranked

13802
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the use of social media in intimate social relationships. <i>Behaviour and Information Technology</i> , 2023, 42, 379-391.	4.0	4
2	Virtual touch and the human social world. <i>Current Opinion in Behavioral Sciences</i> , 2022, 43, 14-19.	3.9	11
3	Nonverbal Auditory Cues Allow Relationship Quality to be Inferred During Conversations. <i>Journal of Nonverbal Behavior</i> , 2022, 46, 1-18.	1.0	5
4	Food storage facilitates professional religious specialization in hunter-gatherer societies. <i>Evolutionary Human Sciences</i> , 2022, 4, .	1.7	2
5	Female Dispersion Is Necessary, but Not Sufficient, for Pairbonded Monogamy in Mammals. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	1
6	Evidence of assortative mating for theory of mind via facial expressions but not language. <i>Journal of Social and Personal Relationships</i> , 2022, 39, 3660-3679.	2.3	2
7	Turnover in close friendships. <i>Scientific Reports</i> , 2022, 12, .	3.3	8
8	The moderating role of social network size in the temporal association between formal social participation and mental health: a longitudinal analysis using two consecutive waves of the Survey of Health, Ageing and Retirement in Europe (SHARE). <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2021, 56, 417-428.	3.1	25
9	Sex Differences in Intimacy Levels in Best Friendships and Romantic Partnerships. <i>Adaptive Human Behavior and Physiology</i> , 2021, 7, 1-16.	1.1	9
10	United on Sunday: The effects of secular rituals on social bonding and affect. <i>PLoS ONE</i> , 2021, 16, e0242546.	2.5	17
11	Social complexity and the fractal structure of group size in primate social evolution. <i>Biological Reviews</i> , 2021, 96, 1889-1906.	10.4	39
12	Morningness-eveningness assessment from mobile phone communication analysis. <i>Scientific Reports</i> , 2021, 11, 14606.	3.3	2
13	Cochlear SGN neurons elevate pain thresholds in response to music. <i>Scientific Reports</i> , 2021, 11, 14547.	3.3	2
14	Vervet monkeys socialize more when time budget constraints are experimentally reduced. <i>Ethology</i> , 2021, 127, 682-696.	1.1	6
15	Laughter influences social bonding but not prosocial generosity to friends and strangers. <i>PLoS ONE</i> , 2021, 16, e0256229.	2.5	9
16	The Infertility Trap: The Fertility Costs of Group-Living in Mammalian Social Evolution. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	14
17	How Audiences Engage With Drama: Identification, Attribution and Moral Approval. <i>Frontiers in Psychology</i> , 2021, 12, 762011.	2.1	1
18	The aetiology of social deficits within mental health disorders: The role of the immune system and endogenous opioids. <i>Brain, Behavior, & Immunity - Health</i> , 2020, 1, 100003.	2.5	2

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19	Being mimicked affects inhibitory mechanisms of imitation. <i>Acta Psychologica</i> , 2020, 209, 103132.	1.5	7
20	Relating size and functionality in human social networks through complexity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 18355-18358.	7.1	25
21	Blocking mu-opioid receptors inhibits social bonding in rituals. <i>Biology Letters</i> , 2020, 16, 20200485.	2.3	25
22	Structure and function in human and primate social networks: implications for diffusion, network stability and health. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2020, 476, 20200446.	2.1	39
23	The default network of the human brain is associated with perceived social isolation. <i>Nature Communications</i> , 2020, 11, 6393.	12.8	108
24	Narrative structure of <i>A Song of Ice and Fire</i> creates a fictional world with realistic measures of social complexity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28582-28588.	7.1	9
25	Homophily in Personality Enhances Group Success Among Real-Life Friends. <i>Frontiers in Psychology</i> , 2020, 11, 710.	2.1	7
26	The role of the microbiome in the neurobiology of social behaviour. <i>Biological Reviews</i> , 2020, 95, 1131-1166.	10.4	72
27	Microbial transmission in animal social networks and the social microbiome. <i>Nature Ecology and Evolution</i> , 2020, 4, 1020-1035.	7.8	122
28	The Neurobiology of Social Distance. <i>Trends in Cognitive Sciences</i> , 2020, 24, 717-733.	7.8	156
29	Dunbar's Number goes to Church: The Social Brain Hypothesis as a third strand in the study of church growth. <i>Archive for the Psychology of Religion</i> , 2020, 42, 63-76.	0.8	1
30	On M-Polynomials of Dunbar Graphs in Social Networks. <i>Symmetry</i> , 2020, 12, 932.	2.2	9
31	Physical Contact and Loneliness: Being Touched Reduces Perceptions of Loneliness. <i>Adaptive Human Behavior and Physiology</i> , 2020, 6, 292-306.	1.1	30
32	Religion, the social brain and the mystical stance. <i>Archive for the Psychology of Religion</i> , 2020, 42, 46-62.	0.8	19
33	The fractal structure of communities of practice: Implications for business organization. <i>PLoS ONE</i> , 2020, 15, e0232204.	2.5	13
34	10,000 social brains: Sex differentiation in human brain anatomy. <i>Science Advances</i> , 2020, 6, eaaz1170.	10.3	55
35	The fractal structure of communities of practice: Implications for business organization. , 2020, 15, e0232204.		0
36	The fractal structure of communities of practice: Implications for business organization. , 2020, 15, e0232204.		0

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37	The fractal structure of communities of practice: Implications for business organization. , 2020, 15, e0232204.		0
38	The fractal structure of communities of practice: Implications for business organization. , 2020, 15, e0232204.		0
39	Quantifying gender preferences in human social interactions using a large cellphone dataset. EPJ Data Science, 2019, 8, .	2.8	12
40	Exploring the links between dispositions, romantic relationships, support networks and community inclusion in men and women. PLoS ONE, 2019, 14, e0216210.	2.5	12
41	Cross-cultural similarity in relationship-specific social touching. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190467.	2.6	59
42	Fertility as a constraint on group size in African great Apes. Biological Journal of the Linnean Society, 2019, , .	1.6	0
43	Genetic Influences on Social Relationships: Sex Differences in the Mediating Role of Personality and Social Cognition. Adaptive Human Behavior and Physiology, 2019, 5, 331-351.	1.1	8
44	Does a trade-off between fertility and predation risk explain social evolution in baboons?. Journal of Zoology, 2019, 308, 9-15.	1.7	13
45	Environment and time as constraints on the biogeographical distribution of gibbons. American Journal of Primatology, 2019, 81, e22940.	1.7	8
46	The structural and functional brain networks that support human social networks. Behavioural Brain Research, 2018, 355, 12-23.	2.2	92
47	Trade-off between fertility and predation risk drives a geometric sequence in the pattern of group sizes in baboons. Biology Letters, 2018, 14, 20170700.	2.3	22
48	Primate social group sizes exhibit a regular scaling pattern with natural attractors. Biology Letters, 2018, 14, 20170490.	2.3	43
49	The Anatomy of Friendship. Trends in Cognitive Sciences, 2018, 22, 32-51.	7.8	198
50	Social structure as a strategy to mitigate the costs of group living: a comparison of gelada and guereza monkeys. Animal Behaviour, 2018, 136, 53-64.	1.9	27
51	Activity in social media and intimacy in social relationships. Computers in Human Behavior, 2018, 85, 227-235.	8.5	50
52	Optimising human community sizes. Evolution and Human Behavior, 2018, 39, 106-111.	2.2	99
53	Imagining Possible Worlds. Review of General Psychology, 2018, 22, 121-124.	3.2	14
54	Multichannel social signatures and persistent features of ego networks. Applied Network Science, 2018, 3, 8.	1.5	17

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55	Associations between neurochemical receptor genes, 2D:4D, impulsivity and relationship quality. <i>Biology Letters</i> , 2018, 14, 20180642.	2.3	10
56	Time Constraints Do Not Limit Group Size in Arboreal Guenons but Do Explain Community Size and Distribution Patterns. <i>International Journal of Primatology</i> , 2018, 39, 511-531.	1.9	12
57	The Influence of Genetic Variation on Social Disposition, Romantic Relationships and Social Networks: a Replication Study. <i>Adaptive Human Behavior and Physiology</i> , 2018, 4, 400-422.	1.1	20
58	Cognitive resource allocation determines the organization of personal networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8316-8321.	7.1	37
59	Group size, communication, and familiarity effects in foraging human teams. <i>Ethology</i> , 2018, 124, 483-495.	1.1	10
60	Fertility, kinship and the evolution of mass ideologies. <i>Journal of Theoretical Biology</i> , 2017, 417, 20-27.	1.7	16
61	Functional Benefits of (Modest) Alcohol Consumption. <i>Adaptive Human Behavior and Physiology</i> , 2017, 3, 118-133.	1.1	42
62	Sizes of Permanent Campsite Communities Reflect Constraints on Natural Human Communities. <i>Current Anthropology</i> , 2017, 58, 289-294.	1.6	24
63	Absence makes the heart grow fonder: social compensation when failure to interact risks weakening a relationship. <i>EPJ Data Science</i> , 2017, 6, 1.	2.8	94
64	Higher order intentionality tasks are cognitively more demanding. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1063-1071.	3.0	49
65	Variation in the β -endorphin, oxytocin, and dopamine receptor genes is associated with different dimensions of human sociality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5300-5305.	7.1	99
66	Breaking Bread: the Functions of Social Eating. <i>Adaptive Human Behavior and Physiology</i> , 2017, 3, 198-211.	1.1	128
67	What's missing from the scientific study of religion?. <i>Religion, Brain and Behavior</i> , 2017, 7, 349-353.	0.7	13
68	Differential inter-subject correlation of brain activity when kinship is a variable in moral dilemma. <i>Scientific Reports</i> , 2017, 7, 14244.	3.3	21
69	Reply to Jern et al.: On asking the right questions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E9187-E9187.	7.1	0
70	Seasonal and geographical impact on human resting periods. <i>Scientific Reports</i> , 2017, 7, 10717.	3.3	30
71	Online Social Networks and information diffusion: The role of ego networks. <i>Online Social Networks and Media</i> , 2017, 1, 44-55.	3.6	73
72	Rapid partner switching may facilitate increased broadcast group size in dance compared with conversation groups. <i>Ethology</i> , 2017, 123, 736-747.	1.1	6

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73	What Shall We Talk about in Farsi?. <i>Human Nature</i> , 2017, 28, 423-433.	1.6	9
74	Structure of Ego-Alter Relationships of Politicians in Twitter. <i>Journal of Computer-Mediated Communication</i> , 2017, 22, 231-247.	3.3	11
75	Why are there so many explanations for primate brain evolution?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160244.	4.0	198
76	â€ˆNaltrexone Blocks Endorphins Released when Dancing in Synchronyâ€™. <i>Adaptive Human Behavior and Physiology</i> , 2017, 3, 241-254.	1.1	36
77	Family counts: deciding when to murder among the Icelandic Vikings. <i>Evolution and Human Behavior</i> , 2017, 38, 175-180.	2.2	6
78	The emergence of recursion in human language: Mentalising predicts recursive syntax task performance. <i>Journal of Neurolinguistics</i> , 2017, 43, 95-106.	1.1	15
79	Group size, vocal grooming and the origins of language. <i>Psychonomic Bulletin and Review</i> , 2017, 24, 209-212.	2.8	37
80	Tuning in to others: Exploring relational and collective bonding in singing and non-singing groups over time. <i>Psychology of Music</i> , 2017, 45, 496-512.	1.6	31
81	Cognitive and Network Constraints in Real Life and Literature. <i>Understanding Complex Systems</i> , 2017, , 7-19.	0.6	7
82	Tracking urban human activity from mobile phone calling patterns. <i>PLoS Computational Biology</i> , 2017, 13, e1005824.	3.2	28
83	Language as a coordination tool evolves slowly. <i>Royal Society Open Science</i> , 2016, 3, 160259.	2.4	12
84	Modelling the Evolution of Social Structure. <i>PLoS ONE</i> , 2016, 11, e0158605.	2.5	18
85	Joint attention, shared goals, and social bonding. <i>British Journal of Psychology</i> , 2016, 107, 322-337.	2.3	61
86	Response to: Traynor et al. â€œassessing eye orbits as predictors of neandertal group sizeâ€. <i>American Journal of Physical Anthropology</i> , 2016, 159, 358-360.	2.1	0
87	Pain tolerance predicts human social network size. <i>Scientific Reports</i> , 2016, 6, 25267.	3.3	42
88	Reply to Falcon. <i>Biology Letters</i> , 2016, 12, 20160213.	2.3	0
89	Do online social media cut through the constraints that limit the size of offline social networks?. <i>Royal Society Open Science</i> , 2016, 3, 150292.	2.4	294
90	Singing together or apart: The effect of competitive and cooperative singing on social bonding within and between sub-groups of a university Fraternity. <i>Psychology of Music</i> , 2016, 44, 1255-1273.	1.6	40

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91	Emotional arousal when watching drama increases pain threshold and social bonding. Royal Society Open Science, 2016, 3, 160288.	2.4	48
92	Is Group Singing Special? Health, Well-being and Social Bonds in Community-based Adult Education Classes. Journal of Community and Applied Social Psychology, 2016, 26, 518-533.	2.4	45
93	When BOLD is thicker than water: processing social information about kin and friends at different levels of the social network. Social Cognitive and Affective Neuroscience, 2016, 11, 1952-1960.	3.0	17
94	Synchrony as an Adaptive Mechanism for Large-scale Human Social Bonding. Ethology, 2016, 122, 779-789.	1.1	124
95	A Dominant Social Comparison Heuristic Unites Alternative Mechanisms for the Evolution of Indirect Reciprocity. Scientific Reports, 2016, 6, 31459.	3.3	23
96	Sex differences in social focus across the life cycle in humans. Royal Society Open Science, 2016, 3, 160097.	2.4	74
97	Social touch modulates endogenous $\frac{1}{4}$ -opioid system activity in humans. NeuroImage, 2016, 138, 242-247.	4.2	143
98	The extreme capsule fiber complex in humans and macaque monkeys: a comparative diffusion MRI tractography study. Brain Structure and Function, 2016, 221, 4059-4071.	2.3	91
99	Is Kinship a Schema? Moral Decisions and the Function of the Human Kin Naming System. Adaptive Human Behavior and Physiology, 2016, 2, 195-219.	1.1	8
100	Something to talk about: are conversation sizes constrained by mental modeling abilities?. Evolution and Human Behavior, 2016, 37, 423-428.	2.2	18
101	Bipedality and hair loss in human evolution revisited: The impact of altitude and activity scheduling. Journal of Human Evolution, 2016, 94, 72-82.	2.6	54
102	Singing and social bonding: changes in connectivity and pain threshold as a function of group size. Evolution and Human Behavior, 2016, 37, 152-158.	2.2	146
103	Silent disco: dancing in synchrony leads to elevated pain thresholds and social closeness. Evolution and Human Behavior, 2016, 37, 343-349.	2.2	205
104	Analysis of Co-authorship Ego Networks. Lecture Notes in Computer Science, 2016, , 82-96.	1.3	21
105	The Complexity of Jokes Is Limited by Cognitive Constraints on Mentalizing. Human Nature, 2016, 27, 130-140.	1.6	21
106	Singing and social bonding: changes in connectivity and pain threshold as a function of group size. Evolution and Human Behavior, 2016, 37, 152-158.	2.2	68
107	Gender differences in Christmas gift-giving.. Evolutionary Behavioral Sciences, 2015, 9, 140-144.	0.8	6
108	Romance and reproduction are socially costly.. Evolutionary Behavioral Sciences, 2015, 9, 229-241.	0.8	16

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109	The ice-breaker effect: singing mediates fast social bonding. Royal Society Open Science, 2015, 2, 150221.	2.4	258
110	Managing Relationship Decay. Human Nature, 2015, 26, 426-450.	1.6	49
111	Adult attachment style is associated with cerebral μ -opioid receptor availability in humans. Human Brain Mapping, 2015, 36, 3621-3628.	3.6	119
112	Women Favour Dyadic Relationships, but Men Prefer Clubs: Cross-Cultural Evidence from Social Networking. PLoS ONE, 2015, 10, e0118329.	2.5	86
113	Social networks and their implications for community living for people with a learning disability. International Journal of Developmental Disabilities, 2015, 61, 101-106.	2.0	5
114	Dynamics of deceptive interactions in social networks. Journal of the Royal Society Interface, 2015, 12, 20150798.	3.4	14
115	Stay or stray? Evidence for alternative mating strategy phenotypes in both men and women. Biology Letters, 2015, 11, 20140977.	2.3	17
116	Does implied community size predict likeability of a similar stranger?. Evolution and Human Behavior, 2015, 36, 32-37.	2.2	22
117	Higher-order mentalising and executive functioning. Personality and Individual Differences, 2015, 86, 6-14.	2.9	21
118	Topography of social touching depends on emotional bonds between humans. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 13811-13816.	7.1	252
119	Synchrony and exertion during dance independently raise pain threshold and encourage social bonding. Biology Letters, 2015, 11, .	2.3	248
120	Hamilton's rule predicts anticipated social support in humans. Behavioral Ecology, 2015, 26, 130-137.	2.2	20
121	Playing with Strangers: Which Shared Traits Attract Us Most to New People?. PLoS ONE, 2015, 10, e0129688.	2.5	33
122	Daily Rhythms in Mobile Telephone Communication. PLoS ONE, 2015, 10, e0138098.	2.5	89
123	ARE WITHIN-SEX MATING STRATEGY PHENOTYPES AN EVOLUTIONARY STABLE STRATEGY?. Human Ethology Bulletin, 2015, 30, 99-108.	2.0	3
124	Inference or Enaction? The Impact of Genre on the Narrative Processing of Other Minds. PLoS ONE, 2014, 9, e114172.	2.5	31
125	Music and social bonding: "self-other" merging and neurohormonal mechanisms. Frontiers in Psychology, 2014, 5, 1096.	2.1	280
126	Primate comparative neuroscience using magnetic resonance imaging: promises and challenges. Frontiers in Neuroscience, 2014, 8, 298.	2.8	49

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127	Persistence of social signatures in human communication. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 942-947.	7.1	289
128	Effects of deception in social networks. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, .	2.6	31
129	Reply to Lukas and Clutton-Brock: Infanticide still drives primate monogamy. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1675.	7.1	63
130	How conversations around campfires came to be. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14013-14014.	7.1	42
131	Different association between intentionality competence and prefrontal volume in left- and right-handers. Cortex, 2014, 54, 63-76.	2.4	20
132	The Social Brain. Current Directions in Psychological Science, 2014, 23, 109-114.	5.3	88
133	The Effects of Romantic Love on Mentalizing Abilities. Review of General Psychology, 2014, 18, 313-321.	3.2	13
134	What's in a Kiss? The Effect of Romantic Kissing on Mate Desirability. Evolutionary Psychology, 2014, 12, 178-199.	0.9	16
135	Spatial patterns of close relationships across the lifespan. Scientific Reports, 2014, 4, 6988.	3.3	25
136	What's in a kiss? The effect of romantic kissing on mating desirability. Evolutionary Psychology, 2014, 12, 178-99.	0.9	1
137	Predation as a Determinant of Minimum Group Size in Baboons. Folia Primatologica, 2013, 83, 332-352.	0.7	22
138	Close Relationships: A Study of Mobile Communication Records. Journal of Statistical Physics, 2013, 151, 735-744.	1.2	6
139	Do Birds of a Feather Flock Together?. Human Nature, 2013, 24, 336-347.	1.6	61
140	Male infanticide leads to social monogamy in primates. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13328-13332.	7.1	235
141	Clique Size and Network Characteristics in Hyperlink Cinema. Human Nature, 2013, 24, 414-429.	1.6	20
142	Time as a constraint on the distribution of feral goats at high latitudes. Oikos, 2013, 122, 403-410.	2.7	10
143	Sharing a joke: The effects of a similar sense of humor on affiliation and altruism. Evolution and Human Behavior, 2013, 34, 125-129.	2.2	87
144	Time as a limited resource: Communication strategy in mobile phone networks. Social Networks, 2013, 35, 89-95.	2.1	146

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145	Altruism in social networks: Evidence for a "kinship premium". British Journal of Psychology, 2013, 104, 283-295.	2.3	108
146	Grooming and social cohesion in primates: a comment on Grueter et al.. Evolution and Human Behavior, 2013, 34, 453-455.	2.2	18
147	Processing power limits social group size: computational evidence for the cognitive costs of sociality. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131151.	2.6	66
148	Big Brains, Meat, Tuberculosis, and the Nicotinamide Switches: Co-Evolutionary Relationships with Modern Repercussions?. International Journal of Tryptophan Research, 2013, 6, IJTR.S12838.	2.3	18
149	The Functions of Language: An Experimental Study. Evolutionary Psychology, 2013, 11, 845-854.	0.9	17
150	The Origin of Religion as a Small-Scale Phenomenon. , 2013, , 48-66.		20
151	Going That Extra Mile: Individuals Travel Further to Maintain Face-to-Face Contact with Highly Related Kin than with Less Related Kin. PLoS ONE, 2013, 8, e53929.	2.5	39
152	The functions of language: an experimental study. Evolutionary Psychology, 2013, 11, 845-54.	0.9	4
153	Latitudinal variation in light levels drives human visual system size. Biology Letters, 2012, 8, 90-93.	2.3	37
154	Hominin cognitive evolution: identifying patterns and processes in the fossil and archaeological record. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2130-2140.	4.0	114
155	Social laughter is correlated with an elevated pain threshold. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1161-1167.	2.6	149
156	Sex differences in intimate relationships. Scientific Reports, 2012, 2, 370.	3.3	80
157	Evolutionary Psychology in the Modern World: Applications, Perspectives, and Strategies. Evolutionary Psychology, 2012, 10, 762-769.	0.9	17
158	Human Evolution and the Archaeology of the Social Brain. Current Anthropology, 2012, 53, 693-722.	1.6	104
159	Modeling the Biogeography of Fossil Baboons. International Journal of Primatology, 2012, 33, 1278-1308.	1.9	11
160	Orbital prefrontal cortex volume predicts social network size: an imaging study of individual differences in humans. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2157-2162.	2.6	143
161	Ego network models for Future Internet social networking environments. Computer Communications, 2012, 35, 2201-2217.	5.1	29
162	Bridging the bonding gap: the transition from primates to humans. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 1837-1846.	4.0	162

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163	Social cognition on the Internet: testing constraints on social network size. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 2192-2201.	4.0	100
164	Cooperation, behavioural synchrony and status in social networks. <i>Journal of Theoretical Biology</i> , 2012, 308, 88-95.	1.7	43
165	Effects of Duration and Laughter on Subjective Happiness Within Different Modes of Communication. <i>Journal of Computer-Mediated Communication</i> , 2012, 17, 436-450.	3.3	66
166	Relationships and the social brain: Integrating psychological and evolutionary perspectives. <i>British Journal of Psychology</i> , 2012, 103, 149-168.	2.3	315
167	Responses to commentaries. <i>British Journal of Psychology</i> , 2012, 103, 180-182.	2.3	0
168	Performance of music elevates pain threshold and positive affect: implications for the evolutionary function of music. <i>Evolutionary Psychology</i> , 2012, 10, 688-702.	0.9	45
169	Supernatural punishment and individual social compliance across cultures. <i>Religion, Brain and Behavior</i> , 2011, 1, 119-134.	0.7	13
170	Constraints on the evolution of social institutions and their implications for information flow. <i>Journal of Institutional Economics</i> , 2011, 7, 345-371.	1.5	48
171	Ventromedial prefrontal volume predicts understanding of others and social network size. <i>NeuroImage</i> , 2011, 57, 1624-1629.	4.2	279
172	Use of Social Network Sites and Instant Messaging Does Not Lead to Increased Offline Social Network Size, or to Emotionally Closer Relationships with Offline Network Members. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2011, 14, 253-258.	3.9	179
173	Evolutionary Basis of the Social Brain. , 2011, , .		15
174	Are Affines Treated as Biological Kin?. <i>Current Anthropology</i> , 2011, 52, 741-746.	1.6	39
175	Communication in social networks: Effects of kinship, network size, and emotional closeness. <i>Personal Relationships</i> , 2011, 18, 439-452.	1.5	167
176	The costs of family and friends: an 18-month longitudinal study of relationship maintenance and decay. <i>Evolution and Human Behavior</i> , 2011, 32, 186-197.	2.2	149
177	Altruism in networks: the effect of connections. <i>Biology Letters</i> , 2011, 7, 651-653.	2.3	35
178	The Social Brain and the Shape of the Palaeolithic. <i>Cambridge Archaeological Journal</i> , 2011, 21, 115-136.	0.9	124
179	Extraverts Have Larger Social Network Layers. <i>Journal of Individual Differences</i> , 2011, 32, 161-169.	1.0	160
180	Orbital prefrontal cortex volume correlates with social cognitive competence. <i>Neuropsychologia</i> , 2010, 48, 3554-3562.	1.6	117

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181	Social Organization and Ecology of the Klipspringer (<i>Oreotragus oreotragus</i>) in Ethiopia. <i>Zeitschrift für Tierpsychologie</i> , 2010, 35, 481-493.	0.2	48
182	The social role of touch in humans and primates: Behavioural function and neurobiological mechanisms. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 260-268.	6.1	602
183	Apes in a changing world – the effects of global warming on the behaviour and distribution of African apes. <i>Journal of Biogeography</i> , 2010, 37, 2217-2231.	3.0	39
184	Social bonds in birds are associated with brain size and contingent on the correlated evolution of life-history and increased parental investment. <i>Biological Journal of the Linnean Society</i> , 2010, 100, 111-123.	1.6	115
185	Group Size Effect on Vigilance and Foraging in a Predator-Free Population of Feral Goats (<i>Capra</i>). <i>Trends in Ecology and Evolution</i> , 2010, 25, 1078-1084.	1.1	12
186	Rowers' high: behavioural synchrony is correlated with elevated pain thresholds. <i>Biology Letters</i> , 2010, 6, 106-108.	2.3	237
187	Bondedness and sociality. <i>Behaviour</i> , 2010, 147, 775-803.	0.8	224
188	Species differences in executive function correlate with hippocampus volume and neocortex ratio across nonhuman primates. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2010, 124, 252-260.	0.5	100
189	Brain and Behaviour in Primate Evolution. , 2010, , 315-330.		19
190	Encephalization is not a universal macroevolutionary phenomenon in mammals but is associated with sociality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 21582-21586.	7.1	199
191	Deacon's Dilemma: The Problem of Pair-bonding in Human Evolution. , 2010, , .		2
192	The structure of dyadic conversations and sex differences in social style. <i>Journal of Evolutionary Psychology</i> , 2009, 7, 83-93.	1.4	6
193	On optimising personal network size to manage information flow. , 2009, , .		3
194	Network cohesion, group size and neocortex size in female-bonded Old World primates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 4417-4422.	2.6	67
195	Richard Wrangham, <i>Catching Fire: How Cooking Made Us Human</i> . <i>Human Nature</i> , 2009, 20, 447-449.	1.6	3
196	Implications of body mass and predation for ape social system and biogeographical distribution. <i>Oikos</i> , 2009, 118, 379-390.	2.7	23
197	What Does Mutual Grooming Tell Us About Why Chimpanzees Groom?. <i>Ethology</i> , 2009, 115, 566-575.	1.1	42
198	Time as an ecological constraint. <i>Biological Reviews</i> , 2009, 84, 413-429.	10.4	207

#	ARTICLE	IF	CITATIONS
199	Exploring variation in active network size: Constraints and ego characteristics. <i>Social Networks</i> , 2009, 31, 138-146.	2.1	362
200	The social brain hypothesis and its implications for social evolution. <i>Annals of Human Biology</i> , 2009, 36, 562-572.	1.0	550
201	Size Matters: Variation in Personal Network Size, Personality and Effect on Information Transmission. , 2009, , .		13
202	Why only humans have language. , 2009, , 12-35.		36
203	Sex Differences in Feeding Activity Results in Sexual Segregation of Feral Goats. <i>Ethology</i> , 2008, 114, 444-451.	1.1	19
204	Network scaling reveals consistent fractal pattern in hierarchical mammalian societies. <i>Biology Letters</i> , 2008, 4, 748-751.	2.3	117
205	Changes in male brain responses to emotional faces from adolescence to middle age. <i>NeuroImage</i> , 2008, 40, 389-397.	4.2	47
206	Showing Off in Humans: Male Generosity as a Mating Signal. <i>Evolutionary Psychology</i> , 2008, 6, 147470490800600.	0.9	145
207	Naturalistic observations of smiling and laughter in human group interactions. <i>Behaviour</i> , 2008, 145, 1747-1780.	0.8	84
208	Understanding primate brain evolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2007, 362, 649-658.	4.0	304
209	The evolution of the social brain: anthropoid primates contrast with other vertebrates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 2429-2436.	2.6	243
210	Evolution in the Social Brain. <i>Science</i> , 2007, 317, 1344-1347.	12.6	1,318
211	EVIDENCE FOR COEVOLUTION OF SOCIALITY AND RELATIVE BRAIN SIZE IN THREE ORDERS OF MAMMALS. Evolution; <i>International Journal of Organic Evolution</i> , 2007, 61, 2811-2821.	2.3	184
212	Kinship and altruism: A cross-cultural experimental study. <i>British Journal of Psychology</i> , 2007, 98, 339-359.	2.3	147
213	Fission"fusion social systems as a strategy for coping with ecological constraints: a primate case. <i>Evolutionary Ecology</i> , 2007, 21, 613-634.	1.2	167
214	Time Constraints Limit Group Sizes and Distribution in Red and Black-and-White Colobus. <i>International Journal of Primatology</i> , 2007, 28, 551-575.	1.9	47
215	Time as a constraint on group size in spider monkeys. <i>Behavioral Ecology and Sociobiology</i> , 2006, 60, 683-694.	1.4	72
216	Both social and ecological factors predict ungulate brain size. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 207-215.	2.6	163

#	ARTICLE	IF	CITATIONS
217	Differential Behavioural Effects of Silent Bared Teeth Display and Relaxed Open Mouth Display in Chimpanzees (<i>Pan troglodytes</i>). <i>Ethology</i> , 2005, 111, 129-142.	1.1	141
218	Mental rehearsal in great apes (<i>Pan troglodytes</i> and <i>Pongo pygmaeus</i>) and children. <i>Behavioural Processes</i> , 2005, 69, 323-330.	1.1	21
219	Discrete hierarchical organization of social group sizes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 439-444.	2.6	422
220	A community-level evaluation of the impact of prey behavioural and ecological characteristics on predator diet composition. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 725-732.	2.6	129
221	The small world of shakespeare's plays. <i>Human Nature</i> , 2003, 14, 397-408.	1.6	61
222	Social network size in humans. <i>Human Nature</i> , 2003, 14, 53-72.	1.6	828
223	Primate cognition: from 'what now?' to 'what if?'. <i>Trends in Cognitive Sciences</i> , 2003, 7, 494-497.	7.8	190
224	Modelling Primate Behavioral Ecology. <i>International Journal of Primatology</i> , 2002, 23, 785-819.	1.9	27
225	Confounding explanations. . . . <i>Behavioral and Brain Sciences</i> , 2001, 24, 283-283.	0.7	7
226	So how do they do it?. <i>Behavioral and Brain Sciences</i> , 2001, 24, 332-333.	0.7	3
227	Female territoriality and the function of scent-marking in a monogamous antelope (<i>Oreotragus</i>). <i>Journal of Animal Ecology</i> , 2001, 70, 14-28.	1.4	68
228	Ecological and social determinants of birth intervals in baboons. <i>Behavioral Ecology</i> , 2000, 11, 560-564.	2.2	69
229	Impact of market value on human mate choice decisions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 281-285.	2.6	148
230	The social brain hypothesis. <i>Evolutionary Anthropology</i> , 1998, 6, 178-190.	3.4	1,832
231	Impact of global warming on the distribution and survival of the gelada baboon: a modelling approach. <i>Global Change Biology</i> , 1998, 4, 293-304.	9.5	67
232	Theory of mind deficits and causal attributions. <i>British Journal of Psychology</i> , 1998, 89, 191-204.	2.3	221
233	Neocortex Size Predicts Group Size in Carnivores and Some Insectivores. <i>Ethology</i> , 1998, 104, 695-708.	1.1	128
234	THE IMPACT OF SOCIAL STATUS AND MIGRATION ON FEMALE AGE AT MARRIAGE IN AN HISTORICAL POPULATION IN NORTH-WEST GERMANY. <i>Journal of Biosocial Science</i> , 1997, 29, 355-360.	1.2	21

#	ARTICLE	IF	CITATIONS
235	Female-biased reproductive strategies in a Hungarian Gypsy population. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997, 264, 17-22.	2.6	123
236	Visual and socio-cognitive information processing in primate brain evolution. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997, 264, 1303-1307.	2.6	77
237	Evolution of the social brain. , 1997, , 240-263.		151
238	The monkeys' defence alliance. <i>Nature</i> , 1997, 386, 555-557.	27.8	8
239	Human conversational behavior. <i>Human Nature</i> , 1997, 8, 231-246.	1.6	255
240	Deception as cause or consequence of language?. <i>Behavioral and Brain Sciences</i> , 1996, 19, 548.	0.7	1
241	The mating system of Hanuman langurs: a problem in optimal foraging. <i>Behavioral Ecology and Sociobiology</i> , 1996, 39, 219-226.	1.4	41
242	Neocortical size and language. <i>Behavioral and Brain Sciences</i> , 1995, 18, 388-389.	0.7	7
243	The price of being at the top. <i>Nature</i> , 1995, 373, 22-23.	27.8	5
244	Size and structure of freely forming conversational groups. <i>Human Nature</i> , 1995, 6, 67-78.	1.6	90
245	Social networks, support cliques, and kinship. <i>Human Nature</i> , 1995, 6, 273-290.	1.6	298
246	Territory size and defendability in primates. <i>Behavioral Ecology and Sociobiology</i> , 1994, 35, 347-354.	1.4	15
247	Coevolution of neocortical size, group size and language in humans. <i>Behavioral and Brain Sciences</i> , 1993, 16, 681-694.	0.7	2,110
248	Neocortex Size, Group Size, and the Evolution of Language. <i>Current Anthropology</i> , 1993, 34, 184-193.	1.6	542
249	On the evolution of alternative reproductive strategies. <i>Behavioral and Brain Sciences</i> , 1993, 16, 291-291.	0.7	1
250	On the origins of language: A history of constraints and windows of opportunity. <i>Behavioral and Brain Sciences</i> , 1993, 16, 721-735.	0.7	8
251	The modern mind: Its missing parts?. <i>Behavioral and Brain Sciences</i> , 1993, 16, 758-759.	0.7	0
252	Time: a hidden constraint on the behavioural ecology of baboons. <i>Behavioral Ecology and Sociobiology</i> , 1992, 31, 35-49.	1.4	372

#	ARTICLE	IF	CITATIONS
253	A model of the gelada socio-ecological system. <i>Primates</i> , 1992, 33, 69-83.	1.1	56
254	Territory Quality in Mountain Reedbuck (<i>Redunca fulvorufula chanleri</i>): Distance to Safety. <i>Ethology</i> , 1992, 90, 134-142.	1.1	39
255	Marriage rules in perspective. <i>Behavioral and Brain Sciences</i> , 1991, 14, 268-269.	0.7	0
256	Climatic influences on the behavioural ecology of Chanter's mountain reedbuck in Kenya. <i>African Journal of Ecology</i> , 1991, 29, 316-329.	0.9	20
257	Adaptation to grass-eating in gelada baboons. <i>Primates</i> , 1991, 32, 1-7.	1.1	58
258	Environmental determinants of fecundity in klipspringer (<i>Oreotragus oreotragus</i>). <i>African Journal of Ecology</i> , 1990, 28, 307-313.	0.9	11
259	Environmental determinants of intraspecific variation in body weight in baboons (<i>Papio</i> spp.). <i>Journal of Zoology</i> , 1990, 220, 157-169.	1.7	53
260	Selfishness reexamined. <i>Behavioral and Brain Sciences</i> , 1989, 12, 700-702.	0.7	3
261	Genetic similarity theory needs more development. <i>Behavioral and Brain Sciences</i> , 1989, 12, 520-521.	0.7	4
262	How to break moulds. <i>Behavioral and Brain Sciences</i> , 1988, 11, 254-255.	0.7	1
263	Habitat quality, population dynamics, and group composition in Colobus Monkeys (<i>Colobus guereza</i>). <i>International Journal of Primatology</i> , 1987, 8, 299-329.	1.9	97
264	Female competition for access to males affects birth rate in baboons. <i>Behavioral Ecology and Sociobiology</i> , 1983, 13, 157-159.	1.4	44
265	Thermoregulation, Habitat Quality and the Behavioural Ecology of Gelada Baboons. <i>Journal of Animal Ecology</i> , 1983, 52, 357.	2.8	154
266	Structure of Gelada Baboon Reproductive Units. <i>Zeitschrift für Tierpsychologie</i> , 1983, 63, 265-282.	0.2	53
267	Determinants and evolutionary consequences of dominance among female gelada baboons. <i>Behavioral Ecology and Sociobiology</i> , 1980, 7, 253-265.	1.4	180
268	Demographic and Life History Variables of a Population of Gelada Baboons (<i>Theropithecus gelada</i>). <i>Journal of Animal Ecology</i> , 1980, 49, 485.	2.8	151
269	Competition and niche separation in a high altitude herbivore community in Ethiopia. <i>African Journal of Ecology</i> , 1978, 16, 183-199.	0.9	48
270	Dominance and reproductive success among female gelada baboons. <i>Nature</i> , 1977, 266, 351-352.	27.8	155

#	ARTICLE	IF	CITATIONS
271	Sex and Gender as Factors in in Romantic Partnerships and Best Friendships. Journal of Relationships Research, 0, 4, .	0.6	11