

# Gillian R Brown

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

2,547  
citations

279798

23  
h-index

289244

40  
g-index

46  
all docs

46  
docs citations

46  
times ranked

2455  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bateman's principles and human sex roles. <i>Trends in Ecology and Evolution</i> , 2009, 24, 297-304.	8.7	232
2	Sex differences in sensation-seeking: a meta-analysis. <i>Scientific Reports</i> , 2013, 3, 2486.	3.3	224
3	Lessons from animal teaching. <i>Trends in Ecology and Evolution</i> , 2008, 23, 486-493.	8.7	217
4	Niche construction, human behavior, and the adaptive-lag hypothesis. <i>Evolutionary Anthropology</i> , 2006, 15, 95-104.	3.4	211
5	Darwin in Mind: New Opportunities for Evolutionary Psychology. <i>PLoS Biology</i> , 2011, 9, e1001109.	5.6	161
6	Social influences on foraging behavior in young nonhuman primates: Learning what, where, and how to eat. <i>Evolutionary Anthropology</i> , 2008, 17, 189-201.	3.4	149
7	Reconsidering the null hypothesis: Is maternal rank associated with birth sex ratios in primate groups?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 11252-11255.	7.1	133
8	Begging, Stealing, and Offering: Food Transfer in Nonhuman Primates. <i>Advances in the Study of Behavior</i> , 2004, 34, 265-295.	1.6	110
9	The exploratory behaviour of rats in the hole-board apparatus: Is head-dipping a valid measure of neophilia?. <i>Behavioural Processes</i> , 2008, 78, 442-448.	1.1	110
10	Sex-biased investment in nonhuman primates: can Trivers & Willard's theory be tested?. <i>Animal Behaviour</i> , 2001, 61, 683-694.	1.9	106
11	The ontogeny of exploratory behavior in male and female adolescent rats ( <i>Rattus norvegicus</i> ). <i>Developmental Psychobiology</i> , 2009, 51, 513-520.	1.6	86
12	Applying evolutionary theory to human behaviour: past differences and current debates. <i>Journal of Bioeconomics</i> , 2014, 16, 105-128.	3.3	80
13	Evolutionary accounts of human behavioural diversity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 313-324.	4.0	72
14	Local resource competition and local resource enhancement shape primate birth sex ratios. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 1761-1765.	2.6	66
15	The ontogeny of anxiety-like behavior in rats from adolescence to adulthood. <i>Developmental Psychobiology</i> , 2010, 52, 731-739.	1.6	63
16	Steroid hormones, stress and the adolescent brain: A comparative perspective. <i>Neuroscience</i> , 2013, 249, 115-128.	2.3	63
17	Sexual Selection: Copycat Mating in Birds. <i>Current Biology</i> , 2005, 15, R626-R628.	3.9	52
18	The development of behavioural sex differences in infant rhesus macaques ( <i>Macaca mulatta</i> ). <i>Primates</i> , 2000, 41, 63-77.	1.1	49

#	ARTICLE	IF	CITATIONS
19	The niche construction perspective. <i>Journal of Evolutionary Psychology</i> , 2007, 5, 51-66.	1.4	47
20	Ontogeny of sex differences in response to novel objects from adolescence to adulthood in <i>listeria</i> -hooded rats. <i>Developmental Psychobiology</i> , 2011, 53, 670-676.	1.6	38
21	Adult-infant food transfer in common marmosets: an experimental study. <i>American Journal of Primatology</i> , 2005, 65, 301-312.	1.7	34
22	Sex differences in confidence influence patterns of conformity. <i>British Journal of Psychology</i> , 2017, 108, 655-667.	2.3	34
23	Maternal rank and local resource competition do not predict birth sex ratios in wild baboons. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 859-864.	2.6	30
24	Peri-pubertal exposure to testicular hormones organizes response to novel environments and social behaviour in adult male rats. <i>Hormones and Behavior</i> , 2015, 73, 135-141.	2.1	25
25	Effects of suppressing gonadal hormones on response to novel objects in adolescent rats. <i>Hormones and Behavior</i> , 2011, 60, 625-631.	2.1	24
26	Ultrasonic vocalizations of female Norway rats ( <i>Rattus norvegicus</i> ) in response to social partners.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2016, 130, 76-80.	0.5	24
27	Human mate-choice copying is domain-general social learning. <i>Scientific Reports</i> , 2018, 8, 1715.	3.3	18
28	Sex differences in interpretation bias in adolescents. <i>British Journal of Developmental Psychology</i> , 2014, 32, 116-122.	1.7	16
29	Exaggerated sexual swellings in female nonhuman primates are reliable signals of female fertility and body condition. <i>Animal Behaviour</i> , 2016, 112, 203-212.	1.9	14
30	Sex ratios in primate groups. , 2004, , 253-265.		11
31	Sex differences in the use of social information emerge under conditions of risk. <i>PeerJ</i> , 2018, 6, e4190.	2.0	9
32	Social experience during adolescence in female rats increases 50kHz ultrasonic vocalizations in adulthood, without affecting anxiety-like behavior. <i>Developmental Psychobiology</i> , 2020, 62, 212-223.	1.6	8
33	Why mechanisms shouldn't be ignored—commentary on Nettle by Brown. <i>Behavioral Ecology</i> , 2013, 24, 1041-1042.	2.2	6
34	Tolerated scrounging in nonhuman primates. <i>Behavioral and Brain Sciences</i> , 2004, 27, 562-563.	0.7	5
35	Sex differences in performance on a cognitive bias task in Norway rats. <i>Behavioural Processes</i> , 2016, 133, 52-55.	1.1	5
36	Suppression of ovarian hormones in adolescent rats has no effect on anxiety-like behaviour or c-fos activation in the amygdala. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12897.	2.6	5

#	ARTICLE	IF	CITATIONS
37	Sometimes an Orgasm is Just an Orgasm. <i>Metascience</i> , 2006, 15, 399-435.	0.3	3
38	Gender Equality and Gender Gaps in Mathematics Performance. <i>Trends in Cognitive Sciences</i> , 2020, 24, 591-593.	7.8	3
39	Comment: Beyond "Evolutionary versus Social": Moving the Cycle Shift Debate Forward. <i>Emotion Review</i> , 2014, 6, 250-251.	3.4	2
40	Erratum to "Bateman's principles and human sex roles"™. <i>Trends in Ecology and Evolution</i> , 2013, 28, 622.	8.7	1
41	The Dangerous Battles Over Sex and Gender. <i>Trends in Ecology and Evolution</i> , 2017, 32, 881-882.	8.7	0