Gillian R Brown

List of Publications by Year
in descending order

41 papers	2,547 citations	279701 23 h-index	289141 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. Trends in Ecology and Evolution, 2009, 24, 297-304.	4.2	232
2	Sex differences in sensation-seeking: a meta-analysis. Scientific Reports, 2013, 3, 2486.	1.6	224
3	Lessons from animal teaching. Trends in Ecology and Evolution, 2008, 23, 486-493.	4.2	217
4	Niche construction, human behavior, and the adaptive-lag hypothesis. Evolutionary Anthropology, 2006, 15, 95-104.	1.7	211
5	Darwin in Mind: New Opportunities for Evolutionary Psychology. PLoS Biology, 2011, 9, e1001109.	2.6	161
6	Social influences on foraging behavior in young nonhuman primates: Learning what, where, and how to eat. Evolutionary Anthropology, 2008, 17, 189-201.	1.7	149
7	Reconsidering the null hypothesis: Is maternal rank associated with birth sex ratios in primate groups?. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11252-11255.	3.3	133
8	Begging, Stealing, and Offering: Food Transfer in Nonhuman Primates. Advances in the Study of Behavior, 2004, 34, 265-295.	1.0	110
9	The exploratory behaviour of rats in the hole-board apparatus: Is head-dipping a valid measure of neophilia?. Behavioural Processes, 2008, 78, 442-448.	0.5	110
10	Sex-biased investment in nonhuman primates: can Trivers & Willard's theory be tested?. Animal Behaviour, 2001, 61, 683-694.	0.8	106
11	The ontogeny of exploratory behavior in male and female adolescent rats (Rattus norvegicus). Developmental Psychobiology, 2009, 51, 513-520.	0.9	86
12	Applying evolutionary theory to human behaviour: past differences and current debates. Journal of Bioeconomics, 2014, 16, 105-128.	1.5	80
13	Evolutionary accounts of human behavioural diversity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 313-324.	1.8	72
14	Local resource competition and local resource enhancement shape primate birth sex ratios. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 1761-1765.	1.2	66
15	The ontogeny of anxietyâ€like behavior in rats from adolescence to adulthood. Developmental Psychobiology, 2010, 52, 731-739.	0.9	63
16	Steroid hormones, stress and the adolescent brain: A comparative perspective. Neuroscience, 2013, 249, 115-128.	1.1	63
17	Sexual Selection: Copycat Mating in Birds. Current Biology, 2005, 15, R626-R628.	1.8	52
18	The development of behavioural sex differences in infant rhesus macaques (Macaca mulatta). Primates, 2000, 41, 63-77.	0.7	49

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19	The niche construction perspective. Journal of Evolutionary Psychology, 2007, 5, 51-66.	1.4	47
20	Ontogeny of sex differences in response to novel objects from adolescence to adulthood in listerâ€hooded rats. Developmental Psychobiology, 2011, 53, 670-676.	0.9	38
21	Adult-infant food transfer in common marmosets: an experimental study. American Journal of Primatology, 2005, 65, 301-312.	0.8	34
22	Sex differences in confidence influence patterns of conformity. British Journal of Psychology, 2017, 108, 655-667.	1.2	34
23	Maternal rank and local resource competition do not predict birth sex ratios in wild baboons. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 859-864.	1.2	30
24	Peri-pubertal exposure to testicular hormones organizes response to novel environments and social behaviour in adult male rats. Hormones and Behavior, 2015, 73, 135-141.	1.0	25
25	Effects of suppressing gonadal hormones on response to novel objects in adolescent rats. Hormones and Behavior, 2011, 60, 625-631.	1.0	24
26	Ultrasonic vocalizations of female Norway rats (Rattus norvegicus) in response to social partners.. Journal of Comparative Psychology (Washington, D C: 1983), 2016, 130, 76-80.	0.3	24
27	Human mate-choice copying is domain-general social learning. Scientific Reports, 2018, 8, 1715.	1.6	18
28	Sex differences in interpretation bias in adolescents. British Journal of Developmental Psychology, 2014, 32, 116-122.	0.9	16
29	Exaggerated sexual swellings in female nonhuman primates are reliable signals of female fertility and body condition. Animal Behaviour, 2016, 112, 203-212.	0.8	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. PeerJ, 2018, 6, e4190.	0.9	9
32	Social experience during adolescence in female rats increases 50ÂkHz ultrasonic vocalizations in adulthood, without affecting anxietyâ€like behavior. Developmental Psychobiology, 2020, 62, 212-223.	0.9	8
33	Why mechanisms shouldn't be ignored--commentary on Nettle by Brown. Behavioral Ecology, 2013, 24, 1041-1042.	1.0	6
34	Tolerated scrounging in nonhuman primates. Behavioral and Brain Sciences, 2004, 27, 562-563.	0.4	5
35	Sex differences in performance on a cognitive bias task in Norway rats. Behavioural Processes, 2016, 133, 52-55.	0.5	5
36	Suppression of ovarian hormones in adolescent rats has no effect on anxietyâ€like behaviour or câ€fos activation in the amygdala. Journal of Neuroendocrinology, 2020, 32, e12897.	1.2	5

#	Article	IF	Citations
37	Sometimes an Orgasm is Just an Orgasm. Metascience, 2006, 15, 399-435.	0.1	3
38	Gender Equality and Gender Gaps in Mathematics Performance. Trends in Cognitive Sciences, 2020, 24, 591-593.	4.0	3
39	Comment: Beyond â€œEvolutionary versus Socialâ€: Moving the Cycle Shift Debate Forward. Emotion Review, 2014, 6, 250-251.	2.1	2
40	Erratum to â€˜Bateman's principles and human sex rolesâ€™. Trends in Ecology and Evolution, 2013, 28, 622.	4.2	1
41	The Dangerous Battles Over Sex and Gender. Trends in Ecology and Evolution, 2017, 32, 881-882.	4.2	0