

# Gillian R Brown

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2717997/publications.pdf>

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  | 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         |
| 2  | Suppression of ovarian hormones in adolescent rats has no effect on anxiety-like behaviour or Fos activation in the amygdala. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12897.                      | 2.6 | 5         |
| 3  | Gender Equality and Gender Gaps in Mathematics Performance. <i>Trends in Cognitive Sciences</i> , 2020, 24, 591-593.  | 7.8 | 3         |
| 4  | Human mate-choice copying is domain-general social learning. <i>Scientific Reports</i> , 2018, 8, 1715.   | 3.3 | 18        |
| 5  | Sex differences in the use of social information emerge under conditions of risk. <i>PeerJ</i> , 2018, 6, e4190.  | 2.0 | 9         |
| 6  | The Dangerous Battles Over Sex and Gender. <i>Trends in Ecology and Evolution</i> , 2017, 32, 881-882.  | 8.7 | 0         |
| 7  | Sex differences in confidence influence patterns of conformity. <i>British Journal of Psychology</i> , 2017, 108, 655-667.  | 2.3 | 34        |
| 8  | 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        |
| 9  | Sex differences in performance on a cognitive bias task in Norway rats. <i>Behavioural Processes</i> , 2016, 133, 52-55.  | 1.1 | 5         |
| 10 | 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        |
| 11 | 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        |
| 12 | Sex differences in interpretation bias in adolescents. <i>British Journal of Developmental Psychology</i> , 2014, 32, 116-122.  | 1.7 | 16        |
| 13 | Applying evolutionary theory to human behaviour: past differences and current debates. <i>Journal of Bioeconomics</i> , 2014, 16, 105-128.  | 3.3 | 80        |
| 14 | Comment: Beyond "Evolutionary versus Social": Moving the Cycle Shift Debate Forward. <i>Emotion Review</i> , 2014, 6, 250-251.  | 3.4 | 2         |
| 15 | Erratum to "Bateman's principles and human sex roles". <i>Trends in Ecology and Evolution</i> , 2013, 28, 622.  | 8.7 | 1         |
| 16 | Steroid hormones, stress and the adolescent brain: A comparative perspective. <i>Neuroscience</i> , 2013, 249, 115-128.   | 2.3 | 63        |
| 17 | Sex differences in sensation-seeking: a meta-analysis. <i>Scientific Reports</i> , 2013, 3, 2486.   | 3.3 | 224       |
| 18 | Why mechanisms shouldn't be ignored—commentary on Nettle by Brown. <i>Behavioral Ecology</i> , 2013, 24, 1041-1042.   | 2.2 | 6         |

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|----|--|-----|-----------|
| 19 | 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        |
| 20 | Ontogeny of sex differences in response to novel objects from adolescence to adulthood in <i>lister</i> hooded rats. <i>Developmental Psychobiology</i> , 2011, 53, 670-676.       | 1.6 | 38        |
| 21 | Evolutionary accounts of human behavioural diversity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 313-324.                          | 4.0 | 72        |
| 22 | Darwin in Mind: New Opportunities for Evolutionary Psychology. <i>PLoS Biology</i> , 2011, 9, e1001109.  | 5.6 | 161       |
| 23 | The ontogeny of anxiety-like behavior in rats from adolescence to adulthood. <i>Developmental Psychobiology</i> , 2010, 52, 731-739.   | 1.6 | 63        |
| 24 | 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        |
| 25 | Bateman's principles and human sex roles. <i>Trends in Ecology and Evolution</i> , 2009, 24, 297-304.  | 8.7 | 232       |
| 26 | 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       |
| 27 | Lessons from animal teaching. <i>Trends in Ecology and Evolution</i> , 2008, 23, 486-493.  | 8.7 | 217       |
| 28 | 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       |
| 29 | 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        |
| 30 | The niche construction perspective. <i>Journal of Evolutionary Psychology</i> , 2007, 5, 51-66.  | 1.4 | 47        |
| 31 | Sometimes an Orgasm is Just an Orgasm. <i>Metascience</i> , 2006, 15, 399-435.   | 0.3 | 3         |
| 32 | Niche construction, human behavior, and the adaptive-lag hypothesis. <i>Evolutionary Anthropology</i> , 2006, 15, 95-104.  | 3.4 | 211       |
| 33 | Sexual Selection: Copycat Mating in Birds. <i>Current Biology</i> , 2005, 15, R626-R628.   | 3.9 | 52        |
| 34 | Adult-infant food transfer in common marmosets: an experimental study. <i>American Journal of Primatology</i> , 2005, 65, 301-312.   | 1.7 | 34        |
| 35 | 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        |
| 36 | Tolerated scrounging in nonhuman primates. <i>Behavioral and Brain Sciences</i> , 2004, 27, 562-563.   | 0.7 | 5         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Sex ratios in primate groups. , 2004, , 253-265.   |     | 11        |
| 38 | Begging, Stealing, and Offering: Food Transfer in Nonhuman Primates. Advances in the Study of Behavior, 2004, 34, 265-295.   | 1.6 | 110       |
| 39 | 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. | 7.1 | 133       |
| 40 | Sex-biased investment in nonhuman primates: can Trivers & Willard's theory be tested?. Animal Behaviour, 2001, 61, 683-694.  | 1.9 | 106       |
| 41 | The development of behavioural sex differences in infant rhesus macaques (Macaca mulatta). Primates, 2000, 41, 63-77.  | 1.1 | 49        |