

Brigitte M Weiß

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

932
citations

471509

17
h-index

501196

28
g-index

52
all docs

52
docs citations

52
times ranked

1184
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Towards an understanding of multimodal traits of female reproduction in chimpanzees. <i>Primates</i> , 2022, 63, 365-376. | 1.1 | 1 |
| 2 | Oil palm cultivation critically affects sociality in a threatened Malaysian primate. <i>Scientific Reports</i> , 2021, 11, 10353. | 3.3 | 12 |
| 3 | Challenges of fast sampling of volatiles for thermal desorption gas chromatography - mass spectrometry. <i>Journal of Chromatography A</i> , 2020, 1617, 460822. | 3.7 | 6 |
| 4 | The effect of individual and food characteristics on food retrieval and food sharing in captive Guinea baboons (<i>Papio papio</i>). <i>American Journal of Primatology</i> , 2020, 82, e23078. | 1.7 | 6 |
| 5 | Male characteristics as predictors of genital color and display variation in vervet monkeys. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1. | 1.4 | 4 |
| 6 | Chemical cues of female fertility states in a non-human primate. <i>Scientific Reports</i> , 2019, 9, 13716. | 3.3 | 17 |
| 7 | Macaques can contribute to greener practices in oil palm plantations when used as biological pest control. <i>Current Biology</i> , 2019, 29, R1066-R1067. | 3.9 | 24 |
| 8 | Comparative chemical analysis of body odor in great apes. <i>American Journal of Primatology</i> , 2019, 81, e22976. | 1.7 | 9 |
| 9 | Chemical composition of axillary odorants reflects social and individual attributes in rhesus macaques. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 65. | 1.4 | 12 |
| 10 | A non-invasive method for sampling the body odour of mammals. <i>Methods in Ecology and Evolution</i> , 2018, 9, 420-429. | 5.2 | 20 |
| 11 | Stress behaviour and physiology of developing Arctic barnacle goslings (<i>Branta leucopsis</i>) is affected by legacy trace contaminants. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181866. | 2.6 | 4 |
| 12 | Which male and female characteristics influence the probability of extragroup paternities in rhesus macaques, <i>Macaca mulatta</i> ?. <i>Animal Behaviour</i> , 2018, 140, 119-127. | 1.9 | 1 |
| 13 | Current Challenges in Plant Eco-Metabolomics. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1385. | 4.1 | 106 |
| 14 | Comparing the sniffing behavior of great apes. <i>American Journal of Primatology</i> , 2018, 80, e22872. | 1.7 | 9 |
| 15 | The importance of the altricial " precocial spectrum for social complexity in mammals and birds " a review. <i>Frontiers in Zoology</i> , 2017, 14, 3. | 2.0 | 41 |
| 16 | Long-term analysis on the variance of extra-group paternities in rhesus macaques. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 67. | 1.4 | 11 |
| 17 | Diel pattern of corticosterone metabolites in Arctic barnacle goslings (<i>Branta leucopsis</i>) under continuous natural light. <i>PLoS ONE</i> , 2017, 12, e0182861. | 2.5 | 7 |
| 18 | Different methods for volatile sampling in mammals. <i>PLoS ONE</i> , 2017, 12, e0183440. | 2.5 | 26 |

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|----|--|-----|-----------|
| 19 | Individual dispersal decisions affect fitness via maternal rank effects in male rhesus macaques. <i>Scientific Reports</i> , 2016, 6, 32212. | 3.3 | 15 |
| 20 | Sampling the Body Odor of Primates: Cotton Swabs Sample Semivolatiles Rather Than Volatiles. <i>Chemical Senses</i> , 2016, 41, 525-535. | 2.0 | 21 |
| 21 | Earlier breeding, lower success: does the spatial scale of climatic conditions matter in a migratory passerine bird?. <i>Ecology and Evolution</i> , 2015, 5, 5722-5734. | 1.9 | 13 |
| 22 | Familiarity with the experimenter influences the performance of Common ravens (<i>Corvus corax</i>) and Carrion crows (<i>Corvus corone corone</i>) in cognitive tasks. <i>Behavioural Processes</i> , 2014, 103, 129-137. | 1.1 | 17 |
| 23 | Long-term memory of hierarchical relationships in free-living greylag geese. <i>Animal Cognition</i> , 2013, 16, 91-97. | 1.8 | 5 |
| 24 | Physiological implications of pair-bond status in greylag geese. <i>Biology Letters</i> , 2012, 8, 347-350. | 2.3 | 14 |
| 25 | Grey parrots use inferential reasoning based on acoustic cues alone. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 4135-4142. | 2.6 | 54 |
| 26 | Juvenile Greylag Geese (<i>Anser anser</i>) Discriminate between Individual Siblings. <i>PLoS ONE</i> , 2011, 6, e22853. | 2.5 | 10 |
| 27 | Call sharing across vocal clans of killer whales: Evidence for vocal imitation?. <i>Marine Mammal Science</i> , 2011, 27, E1. | 1.8 | 14 |
| 28 | Early development of gaze following into distant space in juvenile Greylag geese (<i>Anser anser</i>). <i>Animal Cognition</i> , 2011, 14, 477-485. | 1.8 | 16 |
| 29 | A longitudinal study of dominance and aggression in greylag geese (<i>Anser anser</i>). <i>Behavioral Ecology</i> , 2011, 22, 616-624. | 2.2 | 20 |
| 30 | Behavioural and physiological correlates of personality in greylag geese (<i>Anser anser</i>). <i>Journal of Ethology</i> , 2010, 28, 363-370. | 0.8 | 52 |
| 31 | Transitive inference in free-living greylag geese, <i>Anser anser</i> . <i>Animal Behaviour</i> , 2010, 79, 1277-1283. | 1.9 | 40 |
| 32 | Influence of socially involved hand-raising on life history and stress responses in greylag geese. <i>Interaction Studies</i> , 2010, 11, 380-395. | 0.6 | 21 |
| 33 | Social and life-history correlates of hormonal partner compatibility in greylag geese (<i>Anser anser</i>). <i>Behavioral Ecology</i> , 2010, 21, 138-143. | 2.2 | 20 |
| 34 | Glucocorticoids enhance and suppress heart rate and behaviour in time dependent manner in greylag geese (<i>Anser anser</i>). <i>Physiology and Behavior</i> , 2010, 100, 394-400. | 2.1 | 10 |
| 35 | Heart rate responses to agonistic encounters in greylag geese, <i>Anser anser</i> . <i>Animal Behaviour</i> , 2009, 77, 955-961. | 1.9 | 35 |
| 36 | Serial agonistic attacks by greylag goose families, <i>Anser anser</i> , against the same opponent. <i>Animal Behaviour</i> , 2009, 77, 1211-1216. | 1.9 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Benefits of family reunions: Social support in secondary greylag goose families. <i>Hormones and Behavior</i> , 2009, 55, 133-138. | 2.1 | 42 |
| 38 | Does 'Relationship Intelligence' Make Big Brains in Birds?. <i>The Open Biology Journal</i> , 2008, 1, 6-8. | 0.5 | 15 |
| 39 | Intra- and intergroup vocal behavior in resident killer whales, <i>Orcinus orca</i> . <i>Journal of the Acoustical Society of America</i> , 2007, 122, 3710-3716. | 1.1 | 21 |
| 40 | Vocal behavior of resident killer whale matriline with newborn calves: The role of family signatures. <i>Journal of the Acoustical Society of America</i> , 2006, 119, 627-635. | 1.1 | 30 |
| 41 | Active and passive social support in families of greylag geese (<i>Anser anser</i>). <i>Behaviour</i> , 2005, 142, 1535-1557. | 0.8 | 66 |
| 42 | Effects of Passive Social Support in Juvenile Greylag Geese (<i>Anser anser</i>): A Study from Fledging to Adulthood. <i>Ethology</i> , 2004, 110, 429-444. | 1.1 | 34 |
| 43 | Greylag geese. , 0, , 3-25. | | 8 |
| 44 | Maintenance of the monogamous pair bond. , 0, , 65-87. | | 3 |
| 45 | Alternative social and reproductive strategies. , 0, , 88-104. | | 0 |
| 46 | Beyond the pair bond. , 0, , 105-118. | | 2 |
| 47 | Causes and consequences of aggressive behaviour and dominance rank. , 0, , 121-141. | | 0 |
| 48 | â€Tend and befriendâ€™. , 0, , 156-171. | | 2 |
| 49 | How to tell friend from foe. , 0, , 172-188. | | 1 |
| 50 | The greylag goose as a model for vertebrate social complexity. , 0, , 191-201. | | 1 |
| 51 | Olfactory Inspection of Female Reproductive States in Chimpanzees. <i>Frontiers in Ecology and Evolution</i> , 0, 10, . | 2.2 | 2 |