

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	Current Challenges in Plant Eco-Metabolomics. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1385.	4.1	106
2	Active and passive social support in families of greylag geese (<i>Anser anser</i>). <i>Behaviour</i> , 2005, 142, 1535-1557.	0.8	66
3	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
4	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
5	Benefits of family reunions: Social support in secondary greylag goose families. <i>Hormones and Behavior</i> , 2009, 55, 133-138.	2.1	42
6	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
7	Transitive inference in free-living greylag geese, <i>Anser anser</i> . <i>Animal Behaviour</i> , 2010, 79, 1277-1283.	1.9	40
8	Heart rate responses to agonistic encounters in greylag geese, <i>Anser anser</i> . <i>Animal Behaviour</i> , 2009, 77, 955-961.	1.9	35
9	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
10	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
11	Different methods for volatile sampling in mammals. <i>PLoS ONE</i> , 2017, 12, e0183440.	2.5	26
12	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
13	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
14	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
15	Sampling the Body Odor of Primates: Cotton Swabs Sample Semivolatiles Rather Than Volatiles. <i>Chemical Senses</i> , 2016, 41, 525-535.	2.0	21
16	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
17	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
18	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

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19	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
20	Chemical cues of female fertility states in a non-human primate. <i>Scientific Reports</i> , 2019, 9, 13716.	3.3	17
21	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
22	Individual dispersal decisions affect fitness via maternal rank effects in male rhesus macaques. <i>Scientific Reports</i> , 2016, 6, 32212.	3.3	15
23	Does 'Relationship Intelligence' Make Big Brains in Birds?. <i>The Open Biology Journal</i> , 2008, 1, 6-8.	0.5	15
24	Call sharing across vocal clans of killer whales: Evidence for vocal imitation?. <i>Marine Mammal Science</i> , 2011, 27, E1.	1.8	14
25	Physiological implications of pair-bond status in greylag geese. <i>Biology Letters</i> , 2012, 8, 347-350.	2.3	14
26	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
27	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
28	Oil palm cultivation critically affects sociality in a threatened Malaysian primate. <i>Scientific Reports</i> , 2021, 11, 10353.	3.3	12
29	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
30	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
31	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
32	Juvenile Greylag Geese (<i>Anser anser</i>) Discriminate between Individual Siblings. <i>PLoS ONE</i> , 2011, 6, e22853.	2.5	10
33	Comparing the sniffing behavior of great apes. <i>American Journal of Primatology</i> , 2018, 80, e22872.	1.7	9
34	Comparative chemical analysis of body odor in great apes. <i>American Journal of Primatology</i> , 2019, 81, e22976.	1.7	9
35	Greylag geese. , 0, , 3-25.		8
36	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

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37	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
38	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
39	Long-term memory of hierarchical relationships in free-living greylag geese. <i>Animal Cognition</i> , 2013, 16, 91-97.	1.8	5
40	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
41	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
42	Maintenance of the monogamous pair bond. , 0, , 65-87.		3
43	Beyond the pair bond. , 0, , 105-118.		2
44	â€Tend and befriendâ€™. , 0, , 156-171.		2
45	Olfactory Inspection of Female Reproductive States in Chimpanzees. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	2.2	2
46	How to tell friend from foe. , 0, , 172-188.		1
47	The greylag goose as a model for vertebrate social complexity. , 0, , 191-201.		1
48	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
49	Towards an understanding of multimodal traits of female reproduction in chimpanzees. <i>Primates</i> , 2022, 63, 365-376.	1.1	1
50	Alternative social and reproductive strategies. , 0, , 88-104.		0
51	Causes and consequences of aggressive behaviour and dominance rank. , 0, , 121-141.		0