

# Martine Hausberger

## List of Publications by Year in descending order

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Version: 2024-02-01

77  
papers

3,218  
citations

117625

34  
h-index

155660

55  
g-index

79  
all docs

79  
docs citations

79  
times ranked

1571  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of the human-horse relationship. <i>Applied Animal Behaviour Science</i> , 2008, 109, 1-24.	1.9	226
2	Experimental tests to assess emotionality in horses. <i>Behavioural Processes</i> , 1997, 40, 209-221.	1.1	139
3	Stability over situations in temperamental traits of horses as revealed by experimental and scoring approaches. <i>Behavioural Processes</i> , 1997, 41, 257-266.	1.1	131
4	Towards an Ethological Animal Model of Depression? A Study on Horses. <i>PLoS ONE</i> , 2012, 7, e39280.	2.5	125
5	Interplay Between Environmental and Genetic Factors in Temperament/Personality Traits in Horses ( <i>Equus caballus</i> ).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2004, 118, 434-446.	0.5	113
6	Laterality and emotions: Visual laterality in the domestic horse ( <i>Equus caballus</i> ) differs with objects' emotional value. <i>Physiology and Behavior</i> , 2008, 94, 487-490.	2.1	111
7	Laterality of horses associated with emotionality in novel situations. <i>Laterality</i> , 2006, 11, 355-367.	1.0	106
8	Patterns of Vocal Sharing and Social Dynamics in a Captive Group of Campbell's Monkeys ( <i>Cercopithecus campbelli campbelli</i> ).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2004, 118, 347-359.	0.5	97
9	Positive interactions lead to lasting positive memories in horses, <i>Equus caballus</i> . <i>Animal Behaviour</i> , 2010, 79, 869-875.	1.9	97
10	Partners with Bad Temper: Reject or Cure? A Study of Chronic Pain and Aggression in Horses. <i>PLoS ONE</i> , 2010, 5, e12434.	2.5	93
11	Socially dependent auditory laterality in domestic horses ( <i>Equus caballus</i> ). <i>Animal Cognition</i> , 2009, 12, 611-619.	1.8	89
12	Socially Meaningful Vocal Plasticity in Adult Campbell's Monkeys ( <i>Cercopithecus campbelli</i> ).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2005, 119, 220-229.	0.5	87
13	Horse ( <i>Equus caballus</i> ) whinnies: a source of social information. <i>Animal Cognition</i> , 2009, 12, 693-704.	1.8	84
14	Reinforcement as a mediator of the perception of humans by horses ( <i>Equus caballus</i> ). <i>Animal Cognition</i> , 2010, 13, 753-764.	1.8	79
15	How horses ( <i>Equus caballus</i> ) see the world: humans as significant "objects". <i>Animal Cognition</i> , 2009, 12, 643-654.	1.8	72
16	Learning and memorisation of two different tasks in horses: the effects of age, sex and sire. <i>Applied Animal Behaviour Science</i> , 1996, 46, 137-143.	1.9	69
17	Low plasma cortisol and fecal cortisol metabolite measures as indicators of compromised welfare in domestic horses ( <i>Equus caballus</i> ). <i>PLoS ONE</i> , 2017, 12, e0182257.	2.5	62
18	Could Work Be a Source of Behavioural Disorders? A Study in Horses. <i>PLoS ONE</i> , 2009, 4, e7625.	2.5	60

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19	Do Horses Have a Concept of Person?. PLoS ONE, 2011, 6, e18331.	2.5	59
20	Housing conditions and breed are associated with emotionality and cognitive abilities in riding school horses. Applied Animal Behaviour Science, 2011, 129, 92-99.	1.9	55
21	Neonatal Handling Affects Durably Bonding and Social Development. PLoS ONE, 2009, 4, e5216.	2.5	53
22	Lower learning abilities in stereotypic horses. Applied Animal Behaviour Science, 2007, 107, 299-306.	1.9	52
23	Investigating anhedonia in a non-conventional species: Do some riding horses Equus caballus display symptoms of depression?. Applied Animal Behaviour Science, 2015, 162, 26-36.	1.9	52
24	Attention to elders' voice in non-human primates. Biology Letters, 2010, 6, 325-328.	2.3	49
25	On the significance of adult play: what does social play tell us about adult horse welfare?. Die Naturwissenschaften, 2012, 99, 291-302.	1.6	46
26	State-dependent hemispheric specialization in the songbird brain. Journal of Comparative Neurology, 2005, 488, 48-60.	1.6	44
27	An unexpected acoustic indicator of positive emotions in horses. PLoS ONE, 2018, 13, e0197898.	2.5	44
28	Towards a Postural Indicator of Back Pain in Horses (Equus caballus). PLoS ONE, 2012, 7, e44604.	2.5	44
29	Human Direct Actions May Alter Animal Welfare, a Study on Horses (Equus caballus). PLoS ONE, 2010, 5, e10257.	2.5	42
30	Hemispheric Specialization in the Primary Auditory Area of Awake and Anesthetized Starlings (Sturnus) Tj ETQq0 0 0,rgBT /Overlock 10 T	1.2	38
31	Detecting horses' sickness: In search of visible signs. Applied Animal Behaviour Science, 2016, 175, 41-49.	1.9	38
32	Behavioural Profiles in Captive-Bred Cynomolgus Macaques: Towards Monkey Models of Mental Disorders?. PLoS ONE, 2013, 8, e62141.	2.5	37
33	Does Work Affect Personality? A Study in Horses. PLoS ONE, 2011, 6, e14659.	2.5	35
34	Asymmetry of behavioral responses to a human approach in young naive vs. trained horses. Physiology and Behavior, 2011, 104, 464-468.	2.1	34
35	Geometric morphometrics as a tool for improving the comparative study of behavioural postures. Die Naturwissenschaften, 2011, 98, 583-592.	1.6	34
36	Plasma cortisol and faecal cortisol metabolites concentrations in stereotypic and non-stereotypic horses: do stereotypic horses cope better with poor environmental conditions?. BMC Veterinary Research, 2013, 9, 3.	1.9	34

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37	Adult-Young Ratio, a Major Factor Regulating Social Behaviour of Young: A Horse Study. <i>PLoS ONE</i> , 2009, 4, e4888.	2.5	33
38	Horses associate individual human voices with the valence of past interactions: a behavioural and electrophysiological study. <i>Scientific Reports</i> , 2019, 9, 11568.	3.3	32
39	Behaviour of Foals before Weaning May Have Some Genetic Basis. <i>Ethology</i> , 1994, 96, 1-10.	1.1	30
40	Adults may be used to alleviate weaning stress in domestic foals ( <i>Equus caballus</i> ). <i>Physiology and Behavior</i> , 2012, 106, 428-438.	2.1	30
41	Comparison of clinical examinations of back disorders and humansâ€™ evaluation of back pain in riding school horses. <i>BMC Veterinary Research</i> , 2013, 9, 209.	1.9	29
42	The Way to a Man's Heart Is through His Stomach: What about Horses?. <i>PLoS ONE</i> , 2010, 5, e15446.	2.5	24
43	Do Dolphins Rehearse Show-Stimuli When at Rest? Delayed Matching of Auditory Memory. <i>Frontiers in Psychology</i> , 2011, 2, 386.	2.1	23
44	Cooccurrence of Yawning and Stereotypic Behaviour in Horses ( <i>Equus caballus</i> ). <i>ISRN Zoology</i> , 2011, 2011, 1-10.	0.5	23
45	Reproductive status and stereotypies in breeding mares: A brief report. <i>Applied Animal Behaviour Science</i> , 2010, 128, 64-68.	1.9	22
46	Could posture reflect welfare state? A study using geometric morphometrics in riding school horses. <i>PLoS ONE</i> , 2019, 14, e0211852.	2.5	22
47	Depressive-like behavioral profiles in captive-bred single- and socially-housed rhesus and cynomolgus macaques: a species comparison. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 47.	2.0	20
48	On-Farm Welfare Assessment of Horses: The Risks of Putting the Cart before the Horse. <i>Animals</i> , 2020, 10, 371.	2.3	20
49	Birth Origin Differentially Affects Depressive-Like Behaviours: Are Captive-Born Cynomolgus Monkeys More Vulnerable to Depression than Their Wild-Born Counterparts?. <i>PLoS ONE</i> , 2013, 8, e67711.	2.5	19
50	Song perception in the European starling: hemispheric specialisation and individual variations. <i>Comptes Rendus - Biologies</i> , 2002, 325, 197-204.	0.2	18
51	First suckling: A crucial event for mother-young attachment? An experimental study in horses ( <i>Equus</i> ) Tj ETQq1 1 0.784314 rgBT /Ove 0.5 18	0.5	18
52	Environmental Factors Influence Language Development in Children with Autism Spectrum Disorders. <i>PLoS ONE</i> , 2009, 4, e4683.	2.5	17
53	Investigating determinants of yawning in the domestic ( <i>Equus caballus</i> ) and Przewalski ( <i>Equus ferus</i> ) Tj ETQq1 1 0.784314 rgBT /Ove 1.6 16	1.6	16
54	Mares Prefer the Voices of Highly Fertile Stallions. <i>PLoS ONE</i> , 2015, 10, e0118468.	2.5	15

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55	Dialect use in large assemblies: a study in European starling <i>Sturnus vulgaris</i> roosts. <i>Journal of Avian Biology</i> , 2008, 39, 672-682.	1.2	14
56	Temporal Feeding Pattern May Influence Reproduction Efficiency, the Example of Breeding Mares. <i>PLoS ONE</i> , 2013, 8, e73858.	2.5	14
57	Informed horses are influential in group movements, but they may avoid leading. <i>Animal Cognition</i> , 2016, 19, 451-458.	1.8	11
58	Changes in Saliva Analytes Correlate with Horses' Behavioural Reactions to An Acute Stressor: A Pilot Study. <i>Animals</i> , 2019, 9, 993.	2.3	11
59	Detecting Welfare in a Non-Verbal Species: Social/Cultural Biases and Difficulties in Horse Welfare Assessment. <i>Animals</i> , 2021, 11, 2249.	2.3	11
60	The Strange Animal Situation Test. <i>Anthrozoos</i> , 2011, 24, 393-408.	1.4	10
61	Visual Attention Patterns Differ in Dog vs. Cat Interactions With Children With Typical Development or Autism Spectrum Disorders. <i>Frontiers in Psychology</i> , 2020, 11, 2047.	2.1	10
62	Locomotor Inhibition in Adult Horses Faced to Stressors: A Single Postpartum Experience May be Enough!. <i>Frontiers in Psychology</i> , 2012, 3, 442.	2.1	9
63	Assessing walking posture with geometric morphometrics: Effects of rearing environment in pigs. <i>Applied Animal Behaviour Science</i> , 2016, 174, 32-41.	1.9	9
64	Lateralization of social signal brain processing correlates with the degree of social integration in a songbird. <i>Scientific Reports</i> , 2020, 10, 14093.	3.3	9
65	Social rivalry triggers visual attention in children with autism spectrum disorders. <i>Scientific Reports</i> , 2017, 7, 10029.	3.3	8
66	When perceptual laterality vanishes with curiosity: A study in dolphins and starlings. <i>Laterality</i> , 2021, 26, 238-259.	1.0	8
67	Differential outcomes of unilateral interferences at birth. <i>Biology Letters</i> , 2011, 7, 177-180.	2.3	7
68	Audience size influences actors' anxiety and associated postures on stage. <i>Behavioural Processes</i> , 2018, 157, 225-229.	1.1	7
69	Snort acoustic structure codes for positive emotions in horses. <i>Die Naturwissenschaften</i> , 2018, 105, 57.	1.6	7
70	Do Animals Perceive Human Developmental Disabilities? Guinea Pigs' Behaviour with Children with Autism Spectrum Disorders and Children with Typical Development. A Pilot Study. <i>Animals</i> , 2019, 9, 522.	2.3	7
71	A Crucial Role of Attention in Lateralisation of Sound Processing?. <i>Symmetry</i> , 2019, 11, 48.	2.2	7
72	EEG individual power profiles correlate with tension along spine in horses. <i>PLoS ONE</i> , 2020, 15, e0243970.	2.5	6

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73	Interest in Humans: Comparisons between Riding School Lesson Equids and Assisted-Intervention Equids. <i>Animals</i> , 2021, 11, 2533.	2.3	4
74	Tenseness relaxed by vocalizing, illustrated by horses ( <i>Equus caballus</i> ) whinnying.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2015, 129, 311-315.	0.5	2
75	Factors of influence and social correlates of parturition in captive Campbell's monkeys: Case study and breeding data. <i>American Journal of Primatology</i> , 2017, 79, e22632.	1.7	2
76	Captive Bottlenose Dolphins Do Discriminate Human-Made Sounds Both Underwater and in the Air. <i>Frontiers in Psychology</i> , 2018, 9, 55.	2.1	2
77	Public attitude influences actors' visual orientation*. <i>Interaction Studies</i> , 2020, 21, 428-439.	0.6	1