

Nathaniel J Hall

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1180327/publications.pdf>

Version: 2024-02-01

41
papers

707
citations

516710

16
h-index

610901

24
g-index

41
all docs

41
docs citations

41
times ranked

506
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Pet Dogs on Children's Perceived Stress and Cortisol Stress Response. <i>Social Development</i> , 2017, 26, 382-401.	1.3	67
2	Enhancing the Selection and Performance of Working Dogs. <i>Frontiers in Veterinary Science</i> , 2021, 8, 644431.	2.2	47
3	Performance of Pugs, German Shepherds, and Greyhounds (<i>Canis lupus familiaris</i>) on an odor-discrimination task.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2015, 129, 237-246.	0.5	41
4	The role of environmental and owner-provided consequences in canine stereotypy and compulsive behavior. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 24-35.	1.2	37
5	Assessment of attachment behaviour to human caregivers in wolf pups (<i>Canis lupus lupus</i>). <i>Behavioural Processes</i> , 2015, 110, 15-21.	1.1	37
6	Odor mixture training enhances dogs' olfactory detection of Home-Made Explosive precursors. <i>Heliyon</i> , 2018, 4, e00947.	3.2	35
7	Megachiropteran bats (<i>pteropus</i>) utilize human referential stimuli to locate hidden food.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2011, 125, 341-346.	0.5	33
8	The canid genome: behavioral geneticists' best friend?. <i>Genes, Brain and Behavior</i> , 2012, 11, 889-902.	2.2	33
9	Training domestic dogs (<i>Canis lupus familiaris</i>) on a novel discrete trials odor-detection task. <i>Learning and Motivation</i> , 2013, 44, 218-228.	1.2	28
10	Canine Olfaction Science and Law. , 0, , .		28
11	Food and Food-Odor Preferences in Dogs: A Pilot Study. <i>Chemical Senses</i> , 2017, 42, 361-370.	2.0	26
12	Persistence and resistance to extinction in the domestic dog: Basic research and applications to canine training. <i>Behavioural Processes</i> , 2017, 141, 67-74.	1.1	24
13	Behavioral and Self-report Measures Influencing Children's Reported Attachment to Their Dog. <i>Anthrozoos</i> , 2016, 29, 137-150.	1.4	23
14	Performance of domestic dogs on an olfactory discrimination of a homologous series of alcohols. <i>Applied Animal Behaviour Science</i> , 2016, 178, 1-6.	1.9	21
15	Association between increased behavioral persistence and stereotypy in the pet dog. <i>Behavioural Processes</i> , 2014, 106, 77-81.	1.1	20
16	Effect of odor preexposure on acquisition of an odor discrimination in dogs. <i>Learning and Behavior</i> , 2014, 42, 144-152.	1.0	18
17	The influence of breed and environmental factors on social and solitary play in dogs (<i>Canis lupus</i>) Tj ETQq1 1 0.784314 rgBT /Overloc 18	1.0	18
18	Dog Pupsâ€™ Attractiveness to Humans Peaks at Weaning Age. <i>Anthrozoos</i> , 2018, 31, 309-318.	1.4	17

#	ARTICLE	IF	CITATIONS
19	An Automated Canine Line-Up for Detection Dog Research. <i>Frontiers in Veterinary Science</i> , 2021, 8, 775381.	2.2	17
20	Pavlovian conditioning enhances resistance to disruption of dogs performing an odor discrimination. <i>Journal of the Experimental Analysis of Behavior</i> , 2015, 103, 484-497.	1.1	16
21	The Impact of Caring and Killing on Physiological and Psychometric Measures of Stress in Animal Shelter Employees: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9196.	2.6	16
22	Working Dog Training for the Twenty-First Century. <i>Frontiers in Veterinary Science</i> , 2021, 8, 646022.	2.2	15
23	Effect of Handler Knowledge of the Detection Task on Canine Search Behavior and Performance. <i>Frontiers in Veterinary Science</i> , 2020, 7, 250.	2.2	13
24	Case Study: An Evaluation of Detection Dog Generalization to a Large Quantity of an Unknown Explosive in the Field. <i>Animals</i> , 2021, 11, 1341.	2.3	11
25	Stimulus Control of Odorant Concentration: Pilot Study of Generalization and Discrimination of Odor Concentration in Canines. <i>Animals</i> , 2021, 11, 326.	2.3	9
26	Training with varying odor concentrations: implications for odor detection thresholds in canines. <i>Animal Cognition</i> , 2021, 24, 889-896.	1.8	8
27	Children's Relationship With Their Pet Dogs and OXTR Genotype Predict Child's Pet Interaction in an Experimental Setting. <i>Frontiers in Psychology</i> , 2018, 9, 1472.	2.1	7
28	Effect of odorant pre-exposure on domestic dogs' sensitivity on an odorant detection task. <i>Applied Animal Behaviour Science</i> , 2016, 178, 80-87.	1.9	6
29	Behavioral predictors of subsequent respiratory illness signs in dogs admitted to an animal shelter. <i>PLoS ONE</i> , 2019, 14, e0224252.	2.5	6
30	Use of a habituation-dishabituation paradigm to assess gilt olfaction and sensitivity to the boar pheromone. <i>Applied Animal Behaviour Science</i> , 2020, 231, 105086.	1.9	6
31	Behavioral persistence is associated with poorer olfactory discrimination learning in domestic dogs. <i>Behavioural Processes</i> , 2019, 162, 64-71.	1.1	5
32	Effect of greeting and departure interactions on the development of increased separation-related behaviors in newly adopted adult dogs. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2021, 41, 22-32.	1.2	5
33	The use of an intermittent schedule of reinforcement to evaluate detection dogs' generalization from smokeless-powder. <i>Animal Cognition</i> , 2022, 25, 1609-1620.	1.8	4
34	Minor procedural variations affect canine behavior during sociability assessments. <i>Behavioural Processes</i> , 2020, 177, 104145.	1.1	3
35	Behavioral correlates of urinary output in shelter cats. <i>Applied Animal Behaviour Science</i> , 2021, 241, 105397.	1.9	2
36	Headspace sampling of smokeless powder odor in a dynamic airflow context. <i>Forensic Chemistry</i> , 2022, 27, 100402.	2.8	2

#	ARTICLE	IF	CITATIONS
37	Using Canine Olfaction to Detect Bovine Respiratory Disease: A Pilot Study. <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	2
38	Cognitive Development in Gray Wolves: Development of Object Permanence and Sensorimotor Intelligence with Respect to Domestic Dogs. , 2014, , 155-174.		1
39	Special Issue Introduction. <i>Behavioural Processes</i> , 2018, 155, 1.	1.1	0
40	Editorial: Working Dogs: Form and Function, Volume II. <i>Frontiers in Veterinary Science</i> , 2021, 8, 732304.	2.2	0
41	Evaluating and re-evaluating intra- and inter-species social transmission of food preferences in domestic dogs. <i>Behavioural Processes</i> , 2021, 191, 104471.	1.1	0