Nathaniel J Hall

List of Publications by Year
in descending order

41	707	516710 16	610901 24
papers	citations	h-index	g-index

41	41	41	506
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Headspace sampling of smokeless powder odor in a dynamic airflow context. Forensic Chemistry, 2022, 27, 100402.	2.8	2
2	The use of an intermittent schedule of reinforcement to evaluate detection dogsâ€™ generalization from smokeless-powder. Animal Cognition, 2022, 25, 1609-1620.	1.8	4
3	Effect of greeting and departure interactions on the development of increased separation-related behaviors in newly adopted adult dogs. Journal of Veterinary Behavior: Clinical Applications and Research, 2021, 41, 22-32.	1.2	5
4	Stimulus Control of Odorant Concentration: Pilot Study of Generalization and Discrimination of Odor Concentration in Canines. Animals, 2021, 11, 326.	2.3	9
5	Training with varying odor concentrations: implications for odor detection thresholds in canines. Animal Cognition, 2021, 24, 889-896.	1.8	8
6	Case Study: An Evaluation of Detection Dog Generalization to a Large Quantity of an Unknown Explosive in the Field. Animals, 2021, 11, 1341.	2.3	11
7	Enhancing the Selection and Performance of Working Dogs. Frontiers in Veterinary Science, 2021, 8, 644431.	2.2	47
8	Editorial: Working Dogs: Form and Function, Volume II. Frontiers in Veterinary Science, 2021, 8, 732304.	2.2	0
9	Working Dog Training for the Twenty-First Century. Frontiers in Veterinary Science, 2021, 8, 646022.	2.2	15
10	Behavioral correlates of urinary output in shelter cats. Applied Animal Behaviour Science, 2021, 241, 105397.	1.9	2
11	Evaluating and re-evaluating intra- and inter-species social transmission of food preferences in domestic dogs. Behavioural Processes, 2021, 191, 104471.	1.1	0
12	An Automated Canine Line-Up for Detection Dog Research. Frontiers in Veterinary Science, 2021, 8, 775381.	2.2	17
13	Use of a habituation-dishabituation paradigm to assess gilt olfaction and sensitivity to the boar pheromone. Applied Animal Behaviour Science, 2020, 231, 105086.	1.9	6
14	The Impact of Caring and Killing on Physiological and Psychometric Measures of Stress in Animal Shelter Employees: A Pilot Study. International Journal of Environmental Research and Public Health, 2020, 17, 9196.	2.6	16
15	Effect of Handler Knowledge of the Detection Task on Canine Search Behavior and Performance. Frontiers in Veterinary Science, 2020, 7, 250.	2.2	13
16	Minor procedural variations affect canine behavior during sociability assessments. Behavioural Processes, 2020, 177, 104145.	1.1	3
17	Behavioral predictors of subsequent respiratory illness signs in dogs admitted to an animal shelter. PLoS ONE, 2019, 14, e0224252.	2.5	6
18	Behavioral persistence is associated with poorer olfactory discrimination learning in domestic dogs. Behavioural Processes, 2019, 162, 64-71.	1.1	5

#	Article	IF	Citations
19	Dog Pupsâ€™ Attractiveness to Humans Peaks at Weaning Age. Anthrozoos, 2018, 31, 309-318.	1.4	17
20	Odor mixture training enhances dogs' olfactory detection of Home-Made Explosive precursors. Heliyon, 2018, 4, e00947.	3.2	35
21	Special Issue Introduction. Behavioural Processes, 2018, 155, 1.	1.1	0
22	Childrenâ€™s Relationship With Their Pet Dogs and OXTR Genotype Predict Childâ€“Pet Interaction in an Experimental Setting. Frontiers in Psychology, 2018, 9, 1472.	2.1	7
23	Persistence and resistance to extinction in the domestic dog: Basic research and applications to canine training. Behavioural Processes, 2017, 141, 67-74.	1.1	24
24	The influence of breed and environmental factors on social and solitary play in dogs (Canis lupus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	1.0	18
25	Effect of Pet Dogs on Children's Perceived Stress and Cortisol Stress Response. Social Development, 2017, 26, 382-401.	1.3	67
26	Food and Food-Odor Preferences in Dogs: A Pilot Study. Chemical Senses, 2017, 42, 361-370.	2.0	26
27	Performance of domestic dogs on an olfactory discrimination of a homologous series of alcohols. Applied Animal Behaviour Science, 2016, 178, 1-6.	1.9	21
28	Behavioral and Self-report Measures Influencing Children's Reported Attachment to Their Dog. Anthrozoos, 2016, 29, 137-150.	1.4	23
29	Effect of odorant pre-exposure on domestic dogs' sensitivity on an odorant detection task. Applied Animal Behaviour Science, 2016, 178, 80-87.	1.9	6
30	Performance of Pugs, German Shepherds, and Greyhounds (Canis lupus familiaris) on an odor-discrimination task.. Journal of Comparative Psychology (Washington, D C: 1983), 2015, 129, 237-246.	0.5	41
31	Pavlovian conditioning enhances resistance to disruption of dogs performing an odor discrimination. Journal of the Experimental Analysis of Behavior, 2015, 103, 484-497.	1.1	16
32	The role of environmental and owner-provided consequences in canine stereotypy and compulsive behavior. Journal of Veterinary Behavior: Clinical Applications and Research, 2015, 10, 24-35.	1.2	37
33	Assessment of attachment behaviour to human caregivers in wolf pups (Canis lupus lupus). Behavioural Processes, 2015, 110, 15-21.	1.1	37
34	Effect of odor preexposure on acquisition of an odor discrimination in dogs. Learning and Behavior, 2014, 42, 144-152.	1.0	18
35	Association between increased behavioral persistence and stereotypy in the pet dog. Behavioural Processes, 2014, 106, 77-81.	1.1	20
36	Cognitive Development in Gray Wolves: Development of Object Permanence and Sensorimotor Intelligence with Respect to Domestic Dogs. , 2014, , 155-174.		1

#	Article	IF	Citations
37	Training domestic dogs (Canis lupus familiaris) on a novel discrete trials odor-detection task. Learning and Motivation, 2013, 44, 218-228.	1.2	28
38	The canid genome: behavioral geneticists' best friend?. Genes, Brain and Behavior, 2012, 11, 889-902.	2.2	33
39	Megachiropteran bats (pteropus) utilize human referential stimuli to locate hidden food.. Journal of Comparative Psychology (Washington, D C: 1983), 2011, 125, 341-346.	0.5	33
40	Canine Olfaction Science and Law. , 0, , .		28
41	Using Canine Olfaction to Detect Bovine Respiratory Disease: A Pilot Study. Frontiers in Veterinary Science, 0, 9, .	2.2	2