

Anna Wilkinson

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

1,628
citations

304743

22
h-index

330143

37
g-index

66
all docs

66
docs citations

66
times ranked

1395
citing authors

#	ARTICLE	IF	CITATIONS
1	Dogs recognize dog and human emotions. <i>Biology Letters</i> , 2016, 12, 20150883.	2.3	216
2	Social learning in a non-social reptile (<i>Geochelone carbonaria</i>). <i>Biology Letters</i> , 2010, 6, 614-616.	2.3	165
3	The repeatability of cognitive performance: a meta-analysis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170281.	4.0	114
4	Gaze following in the red-footed tortoise (<i>Geochelone carbonaria</i>). <i>Animal Cognition</i> , 2010, 13, 765-769.	1.8	105
5	Social learning by imitation in a reptile (<i>Pogona vitticeps</i>). <i>Animal Cognition</i> , 2015, 18, 325-331.	1.8	88
6	The welfare and ethics of research involving wild animals: A primer. <i>Methods in Ecology and Evolution</i> , 2020, 11, 1164-1181.	5.2	58
7	The impact of egg incubation temperature on the personality of oviparous reptiles. <i>Animal Cognition</i> , 2017, 20, 109-116.	1.8	48
8	Spatial learning and memory in the tortoise (<i>Geochelone carbonaria</i>).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2007, 121, 412-418.	0.5	42
9	Mouth-licking by dogs as a response to emotional stimuli. <i>Behavioural Processes</i> , 2018, 146, 42-45.	1.1	40
10	Using robots to understand animal cognition. <i>Journal of the Experimental Analysis of Behavior</i> , 2016, 105, 14-22.	1.1	39
11	Behavioral and Cognitive Factors That Affect the Success of Scent Detection Dogs. <i>Comparative Cognition and Behavior Reviews</i> , 0, 14, 51-76.	2.0	39
12	Cold-blooded cognition: new directions in reptile cognition. <i>Current Opinion in Behavioral Sciences</i> , 2017, 16, 126-130.	3.9	34
13	The temporal dependence of exploration on neotic style in birds. <i>Scientific Reports</i> , 2017, 7, 4742.	3.3	34
14	Incubation environment impacts the social cognition of adult lizards. <i>Royal Society Open Science</i> , 2017, 4, 170742.	2.4	34
15	Picture“object recognition in the tortoise <i>Chelonoidis carbonaria</i> . <i>Animal Cognition</i> , 2013, 16, 99-107.	1.8	33
16	Pigeons can discriminate group mates from strangers using the concept of familiarity. <i>Animal Behaviour</i> , 2010, 80, 109-115.	1.9	31
17	Touchscreen performance and knowledge transfer in the red-footed tortoise (<i>Chelonoidis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.1	31
18	Response to novelty as an indicator of reptile welfare. <i>Applied Animal Behaviour Science</i> , 2017, 193, 98-103.	1.9	30

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19	Visual and response-based navigation in the tortoise (<i>Geochelone carbonaria</i>). <i>Animal Cognition</i> , 2009, 12, 779-787.	1.8	28
20	No evidence of contagious yawning in the red-footed tortoise <i>Geochelone carbonaria</i> . <i>Environmental Epigenetics</i> , 2011, 57, 477-484.	1.8	27
21	Have We Met Before? Pigeons Recognise Familiar Human Faces. <i>Avian Biology Research</i> , 2012, 5, 75-80.	0.9	27
22	Long-term memory of relative reward values. <i>Biology Letters</i> , 2017, 13, 20160853.	2.3	25
23	Animals can assign novel odours to a known category. <i>Scientific Reports</i> , 2017, 7, 9019.	3.3	25
24	Environmentally induced changes to brain morphology predict cognitive performance. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170287.	4.0	23
25	Radial-arm-maze behavior of the red-footed tortoise (<i>Geochelone carbonaria</i>).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2012, 126, 305-317.	0.5	21
26	Plant ecology meets animal cognition: impacts of animal memory on seed dispersal. <i>Plant Ecology</i> , 2016, 217, 1441-1456.	1.6	21
27	Can reptiles perceive visual illusions? Delboeuf illusion in red-footed tortoise (<i>Chelonoidis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.5	20
28	Does the provision of environmental enrichment affect the behaviour and welfare of captive snakes?. <i>Applied Animal Behaviour Science</i> , 2021, 239, 105324.	1.9	19
29	Truth is in the eye of the beholder: Perception of the MÅ¼ller-Lyer illusion in dogs. <i>Learning and Behavior</i> , 2018, 46, 501-512.	1.0	16
30	Diet-mediated social networks in shoaling fish. <i>Behavioral Ecology</i> , 2014, 25, 374-377.	2.2	15
31	Egg incubation temperature influences the growth and foraging behaviour of juvenile lizards. <i>Behavioural Processes</i> , 2019, 165, 9-13.	1.1	15
32	A mechanism mediating inter-individual associations in mixed-species groups. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 755-760.	1.4	14
33	The impact of water pH on association preferences in fish. <i>Ethology</i> , 2019, 125, 195-202.	1.1	11
34	Pigeons discriminate objects on the basis of abstract familiarity. <i>Animal Cognition</i> , 2013, 16, 983-992.	1.8	10
35	Diffusion of novel foraging behaviour in Amazon parrots through social learning. <i>Animal Cognition</i> , 2017, 20, 285-298.	1.8	10
36	The effect of brumation on memory retention. <i>Scientific Reports</i> , 2017, 7, 40079.	3.3	9

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37	Environmental enrichment impacts discrimination between familiar and unfamiliar human odours in snakes (<i>Pantherophis guttatus</i>). <i>Applied Animal Behaviour Science</i> , 2021, 237, 105278.	1.9	9
38	How to Handle Your Dragon: Does Handling Duration Affect the Behaviour of Bearded Dragons (<i>Pogona Vitticeps</i>)?. <i>Animals</i> , 2020, 10, 2116.	2.3	8
39	Visually guided capture of a moving stimulus by the pigeon (<i>Columba livia</i>). <i>Animal Cognition</i> , 2009, 12, 127-144.	1.8	7
40	Early life differences in behavioral predispositions in two Alligatoridae species. <i>Animal Cognition</i> , 2021, 24, 753-764.	1.8	7
41	Free Amino Acids Mediate Association Preferences in Fish. <i>Ethology</i> , 2016, 122, 712-716.	1.1	6
42	Mechanisms underlying string-pulling behaviour in green-winged macaws. <i>Behaviour</i> , 2019, 156, 619-631.	0.8	6
43	Love in Cold Blood: Are Reptile Owners Emotionally Attached to Their Pets?. <i>Anthrozoos</i> , 2021, 34, 739-749.	1.4	6
44	Is There an Association between Paw Preference and Emotionality in Pet Dogs?. <i>Animals</i> , 2022, 12, 1153.	2.3	6
45	Pigeons discriminate continuous versus discontinuous line segments.. <i>Journal of Experimental Psychology</i> , 2007, 33, 273-286.	1.7	5
46	The impact of training method on odour learning and generalisation in detection animals. <i>Applied Animal Behaviour Science</i> , 2021, 236, 105266.	1.9	5
47	Does enclosure size influence the behaviour & welfare of captive snakes (<i>Pantherophis guttatus</i>)?. <i>Applied Animal Behaviour Science</i> , 2021, 243, 105435.	1.9	5
48	Does colour impact responses to images in geckos?. <i>Journal of Zoology</i> , 2022, 317, 138-146.	1.7	5
49	Evolution of cognition: A comparative approach. , 2012, , 135-152.		4
50	Social learning in horses: The effect of using a group leader demonstrator on the performance of familiar conspecifics in a detour task. <i>Applied Animal Behaviour Science</i> , 2018, 209, 47-54.	1.9	4
51	Tortoises – Cold-Blooded Cognition: How to Get a Tortoise Out of Its Shell. , 0, , 401-419.		4
52	Perception of artificial conspecifics by bearded dragons (<i>Pogona vitticeps</i>). <i>Integrative Zoology</i> , 2019, 14, 214-222.	2.6	4
53	Dogs can infer implicit information from human emotional expressions. <i>Animal Cognition</i> , 2022, 25, 231-240.	1.8	4
54	Exploring the Müller-Lyer illusion in a nonavian reptile (<i>Pogona vitticeps</i>).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2020, 134, 391-400.	0.5	4

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55	Using Marker-Based Motion Capture to Develop a Head Bobbing Robotic Lizard. Lecture Notes in Computer Science, 2016, , 12-21.	1.3	3
56	Red-footed tortoises (<i>Chelonoidis carbonaria</i>) do not perceive the Delboeuf illusion.. Canadian Journal of Experimental Psychology, 2020, 74, 201-206.	0.8	3
57	Tracking and capture of constant and varying velocity stimuli: a cross-species comparison of pigeons and humans. Animal Cognition, 2011, 14, 59-71.	1.8	2
58	Tracking of unpredictable moving stimuli by pigeons. Learning and Behavior, 2020, 48, 27-40.	1.0	1
59	Anisotropy of perceived space in non-primates? The horizontal-vertical illusion in bearded dragons (<i>Pogona vitticeps</i>) and red-footed tortoises (<i>Chelonoidis carbonaria</i>). Behavioural Processes, 2020, 176, 104117.	1.1	1
60	Reptile survey. Veterinary Record, 2016, 178, 124-124.	0.3	0
61	A special issue in honour of Stephen Lea "a true comparative psychologist. Learning and Behavior, 2020, 48, 7-8.	1.0	0
62	Testudines Cognition. , 2019, , 1-5.		0
63	Testudines Cognition. , 2022, , 6927-6931.		0