

# CITATION REPORT

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**BORIS: a free, versatile open-source event-logging software for video/audio coding and live observations**

**DOI: 10.1111/2041-210x.12584**

**Methods in Ecology and Evolution, 2016, 7, 1325-1330.**

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**Version:** 2024-04-27

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#	Paper	IF	Citations
1359	Adaptive, but not condition-dependent, body shape differences contribute to assortative mating preferences during ecological speciation. <b>2016</b> , 70, 2809-2822		11
1358	The essence of crime: Contagious transmission from those who have committed moral transgressions. <b>2016</b> , 55, 756-772		6
1357	Macaques attend to scratching in others. <b>2016</b> , 122, 169-175		15
1356	Socially transmitted diffusion of a novel behavior from subordinate chimpanzees. <b>2017</b> , 79, e22642		31
1355	The effect of milk-feeding method and hay provision on the development of feeding behavior and non-nutritive oral behavior of dairy calves. <b>2017</b> , 100, 3949-3957		19
1354	The effect of feeding enrichment in the milk-feeding stage on the cognition of dairy calves in a T-maze. <b>2017</b> , 187, 8-14		9
1353	How Older People Who Have Never Used Touchscreen Technology Interact with a Tablet. <b>2017</b> , 117-131		8
1352	The concurrent use of touch and mid-air gestures or floor mat interaction on a public display. <b>2017</b> ,		18
1351	Agreeing to cross: How drivers and pedestrians communicate. <b>2017</b> ,		74
1350	Targeted Manipulation of Neuronal Activity in Behaving Adult Flies. <b>2017</b> , 191-222		4
1349	Can hook-bending be let off the hook? Bending/unbending of pliant tools by cockatoos. <b>2017</b> , 284,		24
1348	Recognizing Grabbing Actions from Inertial and Video Sensor Data in a Warehouse Scenario. <b>2017</b> , 110, 16-23		2
1347	To be blamed or pitied? The effect of illness on social behavior, cytokine levels and feed intake in undocked boars. <b>2017</b> , 179, 298-307		15
1346	Combined Social and Spatial Coding in a Descending Projection from the Prefrontal Cortex. <b>2017</b> , 171, 1663-1677.e16		125
1345	Dogs and humans respond to emotionally competent stimuli by producing different facial actions. <b>2017</b> , 7, 15525		24
1344	Understanding pup affective state through ethologically significant ultrasonic vocalization frequency. <b>2017</b> , 7, 13483		22
1343	Prenatal infection leads to ASD-like behavior and altered synaptic pruning in the mouse offspring. <b>2017</b> , 63, 88-98		105

1342	On the role of body size, brain size, and eye size in visual acuity. <b>2017</b> , 71, 179	25
1341	Are They Going to Cross? A Benchmark Dataset and Baseline for Pedestrian Crosswalk Behavior. <b>2017</b> ,	65
1340	Pedestrian Interaction with Vehicles. <b>2017</b> ,	86
1339	Kinoscope: An Open-Source Computer Program for Behavioral Pharmacologists. <b>2017</b> , 11, 88	12
1338	Design for Children— Playful Learning with Robots. <b>2017</b> , 9, 52	8
1337	Proactive behavior, but not inhibitory control, predicts repeated innovation by spotted hyenas tested with a multi-access box. <b>2018</b> , 21, 379-392	23
1336	Clawed forelimbs allow northern seals to eat like their ancient ancestors. <b>2018</b> , 5, 172393	9
1335	The influence of exercise on anxiety-like behavior in zebrafish ( <i>Danio rerio</i> ). <b>2018</b> , 157, 638-644	12
1334	Sociability in Fruit Flies: Genetic Variation, Heritability and Plasticity. <b>2018</b> , 48, 247-258	11
1333	Intentional communication between wild bonnet macaques and humans. <b>2018</b> , 8, 5147	9
1332	Mechanistic substrates of a life history transition in male prairie voles: Developmental plasticity in affiliation and aggression corresponds to nonapeptide neuronal function. <b>2018</b> , 99, 14-24	8
1331	Pessimism and fearfulness in dairy calves. <b>2018</b> , 8, 1421	20
1330	Limited possibilities for prezygotic barriers in the reproductive behaviour of sympatric <i>Ophthalmotilapia</i> species (Teleostei, Cichlidae). <b>2018</b> , 126, 71-81	2
1329	Antidepressant effects of focused ultrasound induced blood-brain-barrier opening. <b>2018</b> , 342, 57-61	13
1328	Olfactory stimulation or inhibition of sexual behavior of stallions in non-breeding season. <b>2018</b> , 186, 1-9	6
1327	Sociability modifies dogs' sensitivity to biological motion of different social relevance. <b>2018</b> , 21, 245-252	9
1326	Foraging plasticity in obligate corallivorous Melon butterflyfish across three recently bleached reefs. <b>2018</b> , 124, 302-310	6
1325	Concede or clash? Solitary sharks competing for food assess rivals to decide. <b>2018</b> , 285,	12

1324	Molecular Adaptations to Social Defeat Stress and Induced Depression in Mice. <b>2018</b> , 55, 3394-3407	25
1323	Separating the agony from ecstasy: R(-)-3,4-methylenedioxymethamphetamine has prosocial and therapeutic-like effects without signs of neurotoxicity in mice. <b>2018</b> , 128, 196-206	22
1322	Better to be resident, larger or coloured? Experimental analysis on intraspecific aggression in the ruin lizard. <b>2018</b> , 304, 260-267	4
1321	Development of Emotion Self-Regulation Among Young Children with Autism Spectrum Disorders: The Role of Parents. <b>2018</b> , 48, 1249-1260	13
1320	Motivating Adults with Developmental Disabilities to Perform Motor Coordination Exercises using Exergames. <b>2018</b> ,	2
1319	. <b>2018</b> ,	
1318	Spontaneous innovation of hook-bending and unbending in orangutans ( <i>Pongo abelii</i> ). <b>2018</b> , 8, 16518	1
1317	Sexual Behavior of the Desert Locust During Intra- and Inter-Phase Interactions. <b>2018</b> , 31, 629-641	6
1316	Description of a personality syndrome in a common and invasive ground beetle (Coleoptera: Carabidae). <b>2018</b> , 8, 17479	4
1315	First Insights Into the Fine-Scale Movements of the Sandbar Shark, <i>Carcharhinus plumbeus</i> . <b>2018</b> , 5,	16
1314	Loser in Fight but Winner in Love: How Does Inter-Male Competition Determine the Pattern and Outcome of Courtship in Cricket <i>Gryllus bimaculatus</i> ?. <b>2018</b> , 6,	7
1313	Gender difference in unconditioned and conditioned predator fear responses in Smith's zokors ( <i>Eospalax smithii</i> ). <b>2018</b> , 16, e00503	4
1312	Temperature alters multimodal signaling and mating success in an ectotherm. <b>2018</b> , 72, 1	16
1311	Anthropogenic noise disrupts mate searching in <i>Gryllus bimaculatus</i> . <b>2018</b> ,	2
1310	Selection for relative brain size affects context-dependent male preference for, but not discrimination of, female body size in guppies. <b>2018</b> , 221,	12
1309	Exploring Semi-Supervised Methods for Labeling Support in Multimodal Datasets. <b>2018</b> , 18,	3
1308	You Are Not My Handler! Impact of Changing Handlers on Dogs' Behaviours and Detection Performance. <b>2018</b> , 8,	12
1307	Burrowing owls eavesdrop on southern lapwings' alarm calls to enhance their antipredatory behaviour. <b>2018</b> , 157, 199-203	1

1306	Bottlenose dolphins can understand their partner's role in a cooperative task. <b>2018</b> , 285,	26
1305	Behavioral changes in group-housed dairy calves infected with <i>Mannheimia haemolytica</i> . <b>2018</b> , 101, 10351-10368	
1304	The McGill Transgenic Rat Model of Alzheimer's Disease Displays Cognitive and Motor Impairments, Changes in Anxiety and Social Behavior, and Altered Circadian Activity. <b>2018</b> , 10, 250	20
1303	Adaptive Framework for Emotional Engagement in Child-Robot Interactions for Autism Interventions. <b>2018</b> ,	3
1302	Adult-larval vibrational communication in paper wasps: the role of abdominal wagging in. <b>2018</b> , 221,	2
1301	Individual- and population-level drivers of consistent foraging success across environments. <b>2018</b> , 2, 1610-1618	8
1300	The effects of artificial rearing environment on the behavior of adult honey bees, <i>Apis mellifera</i> L.. <b>2018</b> , 72, 1	5
1299	A Pilot Study of the KIBO Robot in Children with Severe ASD. <b>2018</b> , 10, 371-383	48
1298	Effect of a Photostimulating Treatment, in Winter, on Steroids Profile and Sexual Behavior of Light Stallions. <b>2018</b> , 66, 66-67	
1297	Effects of Early-Life Stress on Social and Anxiety-Like Behaviors in Adult Mice: Sex-Specific Effects. <b>2018</b> , 2018, 1538931	54
1296	The effects of green odour on domestic dogs: A pilot study. <b>2018</b> , 207, 73-78	2
1295	Call and be counted! Can we reliably estimate the number of callers in the indri's ( <i>Indri indri</i> ) song?. <b>2018</b> , 13, e0201664	8
1294	Multimodal signaling in fiddler crab: waving to attract mates is condition-dependent but other sexual signals are not. <b>2018</b> , 72, 1	8
1293	Blink-Based Estimation of Suturing Task Workload and Expertise in Microsurgery. <b>2018</b> ,	1
1292	Assessing Potential Predation Risk by Introduced Predators on Unattended Eggs in the Red-Tailed Tropicbird, <i>Phaethon rubricauda</i> , on Rapa Nui (Easter Island). <b>2018</b> , 11, 194008291878507	5
1291	TurtleCam: A Smart Autonomous Underwater Vehicle for Investigating Behaviors and Habitats of Sea Turtles. <b>2018</b> , 5,	15
1290	Multiple adaptive and non-adaptive processes determine responsiveness to heterospecific alarm calls in African savannah herbivores. <b>2018</b> , 285,	11
1289	Digital Outdoor Play. <b>2018</b> ,	10

1288	Individual differences in early body mass affect thermogenic performance and sibling interactions in litter huddles of the house mouse. <b>2018</b> , 60, 825-835	6
1287	Characterizing social behavior, activity, and associations between cognition and behavior upon social grouping of weaned dairy calves. <b>2018</b> , 101, 7287-7296	8
1286	Neonatal immune activation by lipopolysaccharide causes inadequate emotional responses to novel situations but no changes in anxiety or cognitive behavior in Wistar rats. <b>2018</b> , 349, 42-53	6
1285	Linking cognition with fitness in a wild primate: fitness correlates of problem-solving performance and spatial learning ability. <b>2018</b> , 373,	40
1284	Prey naivety and the anti-predator responses of a vulnerable marsupial prey to known and novel predators. <b>2018</b> , 72, 1	10
1283	Drawing power of virtual crowds. <b>2018</b> , 15,	7
1282	Weak nestmate discrimination behavior in native and invasive populations of a yellowjacket wasp ( <i>Vespula pensylvanica</i> ). <b>2018</b> , 20, 3431-3444	11
1281	Ant nurse workers exhibit behavioural and transcriptomic signatures of specialization on larval stage. <b>2018</b> , 141, 161-169	17
1280	Effect of demonstrator reliability and recency of last demonstration on acquisition of a socially transmitted food preference. <b>2018</b> , 5, 172391	5
1279	Mutual visual signalling between the cleaner shrimp and its client fish. <b>2018</b> , 285,	11
1278	Instruction in District-Designed Intensive Summer Reading Programs. <b>2019</b> , 42, 147-160	2
1277	Effect of preceding activity and multiple testing of Belgian police horses on behavior during personality tests. <b>2019</b> , 29, 111-117	1
1276	Human Foragers: Searchers by Nature and Experience. <b>2019</b> , 17, 1474704919839729	3
1275	Females facilitate male food patch discovery in a wild fish population. <b>2019</b> , 88, 1950-1960	6
1274	Individual variation in cognitive style reflects foraging and anti-predator strategies in a small mammal. <b>2019</b> , 9, 10157	15
1273	Could Greater Time Spent Displaying Waking Inactivity in the Home Environment Be a Marker for a Depression-Like State in the Domestic Dog?. <b>2019</b> , 9,	6
1272	Horses prefer to solicit a person who previously observed a food-hiding process to access this food: A possible indication of attentional state attribution. <b>2019</b> , 166, 103906	7
1271	The development of communication in alarm contexts in wild chimpanzees. <b>2019</b> , 73, 104	4

1270	Contemporary sexual selection does not explain variation in male display traits among populations. <b>2019</b> , 73, 1927-1940	4
1269	Differences in behavior help to explain lemming coexistence. <b>2019</b> , 100, 1211-1220	2
1268	Design Assessment in Virtual and Mixed Reality Environments: Comparison of Novices and Experts. <b>2019</b> , 145, 04019049	22
1267	Bacterial MgrB peptide activates chemoreceptor Fpr3 in mouse accessory olfactory system and drives avoidance behaviour. <b>2019</b> , 10, 4889	15
1266	Interindividual spacing affects the finder's share in ring-tailed coatis ( <i>Nasua nasua</i> ). <b>2019</b> ,	
1265	Investigating the Role of Prolactin as a Potential Biomarker of Stress in Castrated Male Domestic Dogs. <b>2019</b> , 9,	6
1264	Observation resolution critically influences movement-based foraging indices. <b>2019</b> , 9, 13636	0
1263	The design and methodology of a usability protocol for the management of medications by families for aging older adults. <b>2019</b> , 19, 181	0
1262	Dominance relationships and coalitionary aggression against conspecifics in female carrion crows. <b>2019</b> , 9, 15922	7
1261	Field-realistic antidepressant exposure disrupts group foraging dynamics in mosquitofish. <b>2019</b> , 15, 20190615	17
1260	Therapeutic potential of N-acetylcysteine in acrylamide acute neurotoxicity in adult zebrafish. <b>2019</b> , 9, 16467	5
1259	Toward a Standardized Test of Fearful Temperament in Primates: A Sensitive Alternative to the Human Intruder Task for Laboratory-Housed Rhesus Macaques (). <b>2019</b> , 10, 1051	7
1258	Horses Categorize Human Emotions Cross-Modally Based on Facial Expression and Non-Verbal Vocalizations. <b>2019</b> , 9,	17
1257	Genetic variation in sexual aggression and the factors that determine forced copulation success. <b>2019</b> , 158, 261-267	3
1256	Macroevolutionary evidence suggests trait-dependent coevolution between behavior and life-history. <b>2019</b> , 73, 2312-2323	3
1255	Evaluating effects of providing hay on behavioral development and performance of group-housed dairy calves. <b>2019</b> , 102, 10411-10422	12
1254	Robots for Inter-Generational Interactions: Implications for Nonfamilial Community Settings. <b>2019</b> ,	5
1253	Examining the Use of Auditory Signals as Attention-Getters In Zoo-Housed Gorillas ( <i>Gorilla gorilla gorilla</i> ) and Orangutans ( <i>Pongo pygmaeus</i> and Hybrid). <b>2019</b> , 40, 573-586	1

1252	Exploratory Investigation of Infrared Thermography for Measuring Gorilla Emotional Responses to Interactions with Familiar Humans. <b>2019</b> , 9,	6
1251	Vision and Acceleration Modalities: Partners for Recognizing Complex Activities. <b>2019</b> ,	2
1250	Differences between fast and slow explorers in short-term tail temperature responses to handling in a rodent of wild origin. <b>2019</b> , 376, 112194	4
1249	Dogs, but Not Wolves, Lose Their Sensitivity Toward Novelty With Age. <b>2019</b> , 10, 2001	13
1248	The cleaner shrimp adjusts its behaviour towards predatory versus non-predatory clients. <b>2019</b> , 15, 20190534	1
1247	The behavioural response of the white-clawed crayfish ( <i>Austropotamobius pallipes</i> ) to five standard marking techniques over a 14-day period. <b>2019</b> , 52, 181-197	2
1246	Evidence for individual discrimination and numerical assessment in collective antipredator behaviour in wild jackdaws (). <b>2019</b> , 15, 20190380	8
1245	Social learning about dangerous people by wild jackdaws. <b>2019</b> , 6, 191031	9
1244	Bumble Bee Workers Give Up Sleep to Care for Offspring that Are Not Their Own. <b>2019</b> , 29, 3488-3493.e4	13
1243	eMOC: An Observation Tool for Collaborative Analysis in Teamwork. <b>2019</b> ,	
1242	<i>Apis florea</i> workers show a prolonged period of nursing behavior. <b>2019</b> , 50, 63-70	1
1241	Unbalanced biparental care during colony foundation in two subterranean termites. <b>2019</b> , 9, 192-200	9
1240	The reverse translation of a quantitative neuropsychiatric framework into preclinical studies: Focus on social interaction and behavior. <b>2019</b> , 97, 96-111	7
1239	Morphological and digestive adjustments buffer performance: How staging shorebirds cope with severe food declines. <b>2019</b> , 9, 3868-3878	16
1238	Voice Agents Supporting High-Quality Social Play. <b>2019</b> ,	7
1237	Biologging Tags Reveal Links Between Fine-Scale Horizontal and Vertical Movement Behaviors in Tiger Sharks ( <i>Galeocerdo cuvier</i> ). <b>2019</b> , 6,	20
1236	Spontaneous attention and psycho-physiological responses to others' injury in chimpanzees. <b>2019</b> , 22, 807-823	9
1235	Classifying generated white-box tests: an exploratory study. <b>2019</b> , 27, 1339-1380	2



1234	The effect of short-term feed-deprivation and moult status on feeding behaviour of the Pacific white shrimp ( <i>Litopenaeus vannamei</i> ). <b>2019</b> , 511, 734222	14
1233	Characterizing innovators: Ecological and individual predictors of problem-solving performance. <b>2019</b> , 14, e0217464	12
1232	Evaluating the Behavior and Temperament of African Penguins in a Non-Contact Animal Encounter Program. <b>2019</b> , 9,	16
1231	Quantity discrimination in Port Jackson sharks incubated under elevated temperatures. <b>2019</b> , 73, 1	15
1230	Necessity creates opportunities for chimpanzee tool use. <b>2019</b> , 30, 1136-1144	11
1229	Virtual Showdown. <b>2019</b> ,	16
1228	The use of animal-borne cameras to video-track the behaviour of domestic cats. <b>2019</b> , 217, 63-72	3
1227	Behavioural Response to the Environmental Changes of Various Types in Lister-Hooded Male Rats. <b>2019</b> , 9, 7111	7
1226	Testing relationship recognition in wild jackdaws ( <i>Corvus monedula</i> ). <b>2019</b> , 9, 6710	4
1225	Reversing the effects of evolutionary prey naivet� through controlled predator exposure. <b>2019</b> , 56, 1761-1769	17
1224	Public Speaking Anxiety in a Real Classroom. <b>2019</b> ,	5
1223	Visual adaptation and microhabitat choice in Lake Victoria cichlid fish. <b>2019</b> , 6, 181876	0
1222	Striatal Low-Threshold Spiking Interneurons Regulate Goal-Directed Learning. <b>2019</b> , 103, 92-101.e6	25
1221	Do non-human primates really represent others' ignorance? A test of the awareness relations hypothesis. <b>2019</b> , 190, 72-80	24
1220	Lack of social preference between unfamiliar and familiar juvenile Port Jackson sharks <i>Heterodontus portusjacksoni</i> . <b>2019</b> , 95, 520-526	2
1219	Reduction of repetitive behavior by co-administration of adenosine receptor agonists in C58 mice. <b>2019</b> , 181, 110-116	9
1218	Finding the peak of dynamic oxygen uptake during fatiguing exercise in fish. <b>2019</b> , 222,	11
1217	Plastic changes in brain morphology in relation to learning and environmental enrichment in the guppy ( <i>Gambusia holbrooki</i> ). <b>2019</b> , 222,	11

1216	Can behaviour explain invasion success? A comparison between sympatric invasive and native lizards. <b>2019</b> , 151, 195-202	26
1215	Useful observational research. <b>2019</b> , 87-110	
1214	The impact of changeability of enriched environment on exploration in rats. <b>2019</b> , 164, 78-85	8
1213	Variability of functional traits and their syndromes in a freshwater fish species (): The role of adaptive and nonadaptive processes. <b>2019</b> , 9, 2833-2846	13
1212	The novel pesticide flupyradifurone (Sivanto) affects honeybee motor abilities. <b>2019</b> , 28, 354-366	26
1211	Robust and subject-independent driving manoeuvre anticipation through Domain-Adversarial Recurrent Neural Networks. <b>2019</b> , 115, 162-173	9
1210	Fear-induced behavioural modifications in damselfishes can be diver-triggered. <b>2019</b> , 514-515, 34-40	6
1209	Pair bonding in monogamously and polygynously kept African striped mice, <i>Rhabdomys pumilio</i> . <b>2019</b> , 150, 69-76	3
1208	Novelty Response of Wild African Apes to Camera Traps. <b>2019</b> , 29, 1211-1217.e3	17
1207	Orangutans ( <i>Pongo pygmaeus</i> and Hybrid) and Gorillas ( <i>Gorilla gorilla gorilla</i> ) Modify Their Visual, but Not Auditory, Communicative Behaviors, Depending on the Attentional State of a Human Experimenter. <b>2019</b> , 40, 244-262	5
1206	Experimentally induced antipredator responses are mediated by social and environmental factors. <b>2019</b> , 30, 986-992	4
1205	Behavioral Response of Juvenile Chinook Salmon to Surgical Implantation of Micro-acoustic Transmitters. <b>2019</b> , 148, 480-492	5
1204	Emotional Mirror Neurons in the Rat's Anterior Cingulate Cortex. <b>2019</b> , 29, 1301-1312.e6	79
1203	Effects of supramolecular complexation of praziquantel with disodium glycyrrhizinate on the liver fluke <i>Opisthorchis felinus</i> : An in vitro and in vivo study. <b>2019</b> , 194, 1-12	5
1202	Annual environmental variation influences host tolerance to parasites. <b>2019</b> , 286, 20190049	14
1201	Disrupting information alters the behavioral response to a mutual signal trait in both sexes of <i>Nicrophorus</i> (Coleoptera: Silphidae) burying beetles. <b>2019</b> , 30, 960-967	
1200	Winners have higher pre-copulatory mating success but losers have better post-copulatory outcomes. <b>2019</b> , 286, 20182838	13
1199	A dyadic art psychotherapy group for parents and infants [piloting quantitative methodologies for evaluation. <b>2019</b> , 24, 113-124	6

1198	Using physical education to promote out-of school physical activity in lower secondary school students - a randomized controlled trial protocol. <b>2019</b> , 19, 157	11
1197	Comprehension across mediums: the case of text and video. <b>2019</b> , 31, 514-535	7
1196	Love them all: mothers provide care to foreign eggs in the European earwig <i>Forficula auricularia</i> . <b>2019</b> , 30, 756-762	11
1195	Brain permeant and impermeant inhibitors of fatty-acid amide hydrolase suppress the development and maintenance of paclitaxel-induced neuropathic pain without producing tolerance or physical dependence in vivo and synergize with paclitaxel to reduce tumor cell line viability in vitro. <b>2019</b> , 142, 267-282	12
1194	Characterizing grooming behavior patterns and the influence of brush access on the behavior of group-housed dairy calves. <b>2019</b> , 102, 3421-3430	18
1193	Acute pain responses in dairy calves undergoing cornual nerve blocks with or without topical anesthetic. <b>2019</b> , 102, 3431-3438	8
1192	Using the tube test to measure social hierarchy in mice. <b>2019</b> , 14, 819-831	30
1191	Influencing Hand-washing Behaviour With a Social Robot: HRI Study With School Children in Rural India. <b>2019</b> ,	1
1190	Software Architecture of the Automated Animal Behavior Analysis System. <b>2019</b> ,	
1189	The Vocal Repertoire of Pale Spear-Nosed Bats in a Social Roosting Context. <b>2019</b> , 7,	7
1188	Evaluation of an Industrial Robotic Assistant in an Ecological Environment. <b>2019</b> ,	7
1187	Honesty of Larval Begging Signals Covaries With Colony Kin Structure in <i>Formica</i> Ants. <b>2019</b> , 7,	2
1186	Effects of artificial light at night and male calling on movement patterns and mate location in field crickets. <b>2019</b> , 158, 183-191	5
1185	CoAT. <b>2019</b> ,	0
1184	Fusing Object Information and Inertial Data for Activity Recognition. <b>2019</b> , 19,	5
1183	Application of digital ethogram in Sumatran tiger ( <i>Panthera tigris sondaica</i> ) behavioral observation at Ragunan Zoological Park. <b>2019</b> ,	1
1182	Early Recognition of Behaviour Problems in Shelter Dogs by Monitoring them in their Kennels after Admission to a Shelter. <b>2019</b> , 9,	9
1181	The Wily and Courageous Red Fox: Behavioural Analysis of a Mesopredator at Resource Points Shared by an Apex Predator. <b>2019</b> , 9,	3

1180	Bidirectional cingulate-dependent danger information transfer across rats. <b>2019</b> , 17, e3000524	19
1179	Variation in the onset of CO-induced anxiety in female Sprague Dawley rats. <b>2019</b> , 9, 19007	2
1178	A Personalized Approach to Improve Walking Detection in Real-Life Settings: Application to Children with Cerebral Palsy. <b>2019</b> , 19,	3
1177	Video-Based Ergonomic Assessment for Spacesuit Training in a Microgravity Analog. <b>2019</b> , 63, 987-991	1
1176	Anticonvulsive and behavior modulating effects of sophoretin and rutoside. <b>2019</b> , 70, 251-259	1
1175	A holistic analysis of a BIM-mediated building design process using activity theory. <b>2019</b> , 37, 336-350	9
1174	Pheromone-Induced Accuracy of Nestmate Recognition in Carpenter Ants: Simultaneous Decrease in Type I and Type II Errors. <b>2019</b> , 193, 267-278	5
1173	Extended Flight Bouts Require Disinhibition from GABAergic Mushroom Body Neurons. <b>2019</b> , 29, 283-293.e5	9
1172	Rho-kinase inhibition has antidepressant-like efficacy and expedites dendritic spine pruning in adolescent mice. <b>2019</b> , 124, 520-530	11
1171	Theory of mind and peer cooperation in two play contexts. <b>2019</b> , 60, 87-95	14
1170	Is chronodisruption a vulnerability factor to stress?. <b>2019</b> , 359, 333-341	0
1169	Barriers to hybridisation and their conservation implications for a highly threatened Australian fish species. <b>2019</b> , 125, 142-152	1
1168	Measurements of hybrid fertility and a test of mate preference for two house mouse races with massive chromosomal divergence. <b>2019</b> , 19, 25	5
1167	Patterns of motorcycle helmet use - A naturalistic observation study in Myanmar. <b>2019</b> , 124, 146-150	7
1166	Suckling behaviour and health parameters of sows and piglets in free-farrowing pens. <b>2019</b> , 211, 25-32	5
1165	The influence of light environment on host colour preference in a parasitoid wasp. <b>2019</b> , 44, 105-117	3
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1163	Data Coding, Measurement Error, and Reliability. <b>2019</b> , 447-454	

1162	Stress early in life leads to cognitive impairments, reduced numbers of CA3 neurons and altered maternal behavior in adult female mice. <b>2020</b> , 19, e12541	13
1161	Language Performance in Preschool-Aged Boys with Nonsyndromic Autism Spectrum Disorder or Fragile X Syndrome. <b>2020</b> , 50, 1621-1638	1
1160	Impact of mothers' experience and early-life stress on aggression and cognition in adult male mice. <b>2020</b> , 62, 36-49	8
1159	Effect of a water conditioner on ornamental fish behaviour during commercial transport. <b>2020</b> , 514, 734486	6
1158	BDNF prevents central oxidative damage in a chronic unpredictable mild stress model: The possible role of PRDX-1 in anhedonic behavior. <b>2020</b> , 378, 112245	11
1157	In-Game Actions to Promote Game-Based Math Learning Engagement. <b>2020</b> , 58, 863-885	4
1156	The cost of aggression in an animal without weapons. <b>2020</b> , 126, 24-31	8
1155	Inflammatory neonatal pain disrupts maternal behavior and subsequent fear conditioning in a rodent model. <b>2020</b> , 62, 88-98	4
1154	HumanRobot Interaction Analysis for a Smart Walker for Elderly: The ACANTO Interactive Guidance System. <b>2020</b> , 12, 479-492	18
1153	Face-to-face opening phase in Japanese macaques' social play enhances and sustains participants' engagement in subsequent play interaction. <b>2020</b> , 23, 149-158	4
1152	Tentative evidence for inequity aversion to unequal work-effort but not to unequal reward distribution in Goffin's cockatoos. <b>2020</b> , 126, 185-194	5
1151	Influence of the Competition Context on Arousal in Agility Dogs. <b>2020</b> , 23, 410-423	1
1150	Experimental assessment of predation risk for juvenile green sturgeon, <i>Acipenser medirostris</i> , by two predatory fishes. <b>2020</b> , 36, 14-24	2
1149	Effect of analgesic strategies on pain behaviour associated with combined ring castration and hot iron tail docking in Merino lambs. <b>2020</b> , 222, 104914	2
1148	Proteomic-components provide insights into the defensive secretion in termite workers of the soldierless genus <i>Ruptitermes</i> . <b>2020</b> , 213, 103622	2
1147	Uncovering the function of an enigmatic display: antipredator behaviour in the iconic Australian frillneck lizard. <b>2020</b> , 129, 425-438	4
1146	A subtle threat: behavioral and phenotypic consequences of invasive mosquitofish on a native paedomorphic newt. <b>2020</b> , 22, 1299-1308	1
1145	Serotonin differentially affects morph-specific behavior in divergent populations of a horned beetle. <b>2020</b> , 31, 352-360	3

1144	Prenatal low-dose penicillin results in long-term sex-specific changes to murine behaviour, immune regulation, and gut microbiota. <b>2020</b> , 84, 154-163	13
1143	Social learning in solitary juvenile sharks. <b>2020</b> , 159, 21-27	13
1142	Alarm communication networks as a driver of community structure in African savannah herbivores. <b>2020</b> , 23, 293-304	6
1141	The light is red: Uncertainty behaviours displayed by pedestrians during illegal road crossing. <b>2020</b> , 135, 105369	6
1140	Adolescent ethanol exposure and differential rearing environment affect taste reactivity to ethanol in rats. <b>2020</b> , 89, 113-122	2
1139	A CCTV-based analysis of target selection by guardians intervening in interpersonal conflicts. <b>2020</b> , 147737082096033	0
1138	Loss of mu and delta opioid receptors on neurons expressing dopamine receptor D1 has no effect on reward sensitivity. <b>2020</b> , 180, 108307	0
1137	Who Is Pulling the Leash? Effects of Human Gender and Dog Sex on Human-Dog Dyads When Walking On-Leash. <b>2020</b> , 10,	4
1136	Switching from mesopredator to apex predator: how do responses vary in amphibians adapted to cave living?. <b>2020</b> , 74, 1	6
1135	A new approach to the study of relationship quality in dolphins: Framework and preliminary results. <b>2020</b> , 181, 104260	0
1134	Experimental predator intrusions in a cooperative breeder reveal threat-dependent task partitioning. <b>2020</b> , 31, 1369-1378	7
1133	Sexual dimorphism divergence between sister species is associated with a switch in habitat use and mating system in thorny devil stick insects. <b>2020</b> , 181, 104263	2
1132	Variability of enriched environment does not enhance the enrichment effect on food neophobia in rats ( <i>Rattus norvegicus</i> ). <b>2020</b> , 180, 104221	0
1131	The effect of premature maternal separation on distress vocalizations and activity in kittens () during a brief nest separation. <b>2020</b> , 232,	2
1130	The effects of stimulus pairings on autistic children's vocalizations: Comparing forward and backward pairings. <b>2020</b> , 179, 104213	1
1129	Trail pheromone modulates subjective reward evaluation in Argentine ants. <b>2020</b> , 223,	6
1128	The influence of sex on feeding behaviour in Pacific white shrimp ( <i>Litopenaeus vannamei</i> ). <b>2020</b> , 224, 104946	3
1127	Lost in translation: Collecting and coding data on social relations from audio-visual recordings. <b>2020</b> , 69, 102-102	1

1126	An understanding of third-party friendships in a tolerant macaque. <b>2020</b> , 10, 9777	3
1125	The dominant seagrass herbivore <i>Sarpa salpa</i> shifts its shoaling and feeding strategies as they grow. <b>2020</b> , 10, 10622	6
1124	Abnormal Social Interactions in a Mutant of an Autism Candidate Gene:. <b>2020</b> , 21,	4
1123	The effect of age when group housed and other management factors on playing and non-nutritive sucking behaviour in dairy calves: a cross sectional observational study. <b>2020</b> , 62, 63	0
1122	Exposure to eagle owl feces induces anti-predator behavior, physiology, and hypothalamic gene responses in a subterranean rodent, the plateau zokor ( <i>Eospalax baileyi</i> ). <b>2020</b> , 74, 1	0
1121	Honey bees adjust colour preferences in response to concurrent social information from conspecifics and heterospecifics. <b>2020</b> , 170, 219-228	3
1120	Future crop tree release treatments in neotropical forests An empirical study on the sensitivity of the economic profitability. <b>2020</b> , 121, 102329	2
1119	Towards An Affective Robot Companion for Audiology Rehabilitation: How Does Pepper Feel Today?. <b>2020</b> ,	5
1118	Investigating information seeking in physical and online environments with escape room and web search. <b>2020</b> , 016555152097228	
1117	Systematic Evaluation of DBS Parameters in the Hemi-Parkinsonian Rat Model. <b>2020</b> , 14, 561008	2
1116	Dynamic Courtship Signals and Mate Preferences in. <b>2020</b> , 11, 845	1
1115	Context-related variation in the peripartum vocalisations and phonatory behaviours of Holstein-Friesian dairy cows. <b>2020</b> , 231, 105089	5
1114	Red-capped mangabeys ( <i>Cercocebus torquatus</i> ) adapt their interspecific gestural communication to the recipient's behaviour. <b>2020</b> , 10, 12843	1
1113	Socially foraging bats discriminate between group members based on search-phase echolocation calls. <b>2020</b> , 31, 1103-1112	4
1112	Daily Rhythms of Female Self-maintenance Correlate with Predation Risk and Male Nest Attendance in a Biparental Wader. <b>2020</b> , 35, 489-500	3
1111	Dynamic longitudinal behavior in animals exposed to chronic social defeat stress. <b>2020</b> , 15, e0235268	7
1110	Use of a Tri-Axial Accelerometer Can Reliably Detect Play Behaviour in Newborn Calves. <b>2020</b> , 10,	5
1109	Behavioural aspects of the spotty bobtail squid <i>Euprymna parva</i> (Cephalopoda: Sepiolidae). <b>2020</b> , 530-531, 151442	3

1108	Neurodegeneration in juvenile Iberian pigs with diet-induced nonalcoholic fatty liver disease. <b>2020</b> , 319, E592-E606	7
1107	A Neuro-hormonal Circuit for Paternal Behavior Controlled by a Hypothalamic Network Oscillation. <b>2020</b> , 182, 960-975.e15	16
1106	Chronic sleep deprivation prolongs the reduction of sexual behaviour associated with daily sexual encounter in male rats. <b>2020</b> , 224, 113058	4
1105	A comparative evaluation of northern and southern questing height and hiding behaviour in the USA. <b>2020</b> , 147, 1569-1576	4
1104	Assessing and mitigating impacts of motorboat noise on nesting damselfish. <b>2020</b> , 266, 115376	8
1103	Who goes there? Social surveillance as a response to intergroup conflict in a primitive termite. <b>2020</b> , 16, 20200131	7
1102	Molecular Basis of Chemotactile Sensation in Octopus. <b>2020</b> , 183, 594-604.e14	14
1101	Shared and distinct developmental pathways to ASD and ADHD phenotypes among infants at familial risk. <b>2020</b> , 32, 1323-1334	3
1100	Winner effects and switching assessment strategies facilitate fast and frugal decisions in territorial contests. <b>2020</b> , 170, 189-205	3
1099	Punishment controls helper defence against egg predators but not fish predators in cooperatively breeding cichlids. <b>2020</b> , 168, 137-147	5
1098	The Effect of Labelling and Visual Properties on the Acceptance of Foods Containing Insects. <b>2020</b> , 12,	9
1097	Effects of hay provision and presentation on cognitive development in dairy calves. <b>2020</b> , 15, e0238038	2
1096	The kappa opioid receptor antagonist aticaprant reverses behavioral effects from unpredictable chronic mild stress in male mice. <b>2020</b> , 237, 3715-3728	5
1095	Morphological variants of silent bared-teeth displays have different social interaction outcomes in crested macaques ( <i>Macaca nigra</i> ). <b>2020</b> , 173, 411-422	9
1094	Impact of three commonly used blood sampling techniques on the welfare of laboratory mice: Taking the animal's perspective. <b>2020</b> , 15, e0238895	7
1093	Discrimination of small sugar concentration differences helps the nectar-feeding bat cover energetic demands. <b>2020</b> , 223,	1
1092	Kangaroos display gazing and gaze alternations during an unsolvable problem task. <b>2020</b> , 16, 20200607	5
1091	Influence of ADAPTIL during the Weaning Period: A Double-Blinded Randomised Clinical Trial. <b>2020</b> , 10,	



1090	Manual Sampling and Video Observations: An Integrated Approach to Studying Flower-Visiting Arthropods in High-Mountain Environments. <b>2020</b> , 11,	2
1089	Social decision making is influenced by size of shoal but not boldness, sociability or familiarity in Deccan mahseer (Tor khudree). <b>2020</b> , 53, 231-250	2
1088	The scale of the whale: using video-tag data to evaluate sea-surface ice concentration from the perspective of individual Antarctic minke whales. <b>2020</b> , 8,	4
1087	"HerdGPS-Preprocessor"-A Tool to Preprocess Herd Animal GPS Data; Applied to Evaluate Contact Structures in Loose-Housing Horses. <b>2020</b> , 10,	1
1086	Quantifying the performance of selective devices by combining analysis of catch data and fish behaviour observations: methodology and case study on a flatfish excluder. <b>2020</b> , 77, 2840-2856	3
1085	Parasite infection disrupts escape behaviours in fish shoals. <b>2020</b> , 287, 20201158	4
1084	Comparison of Canine Behaviour Scored Using a Shelter Behaviour Assessment and an Owner Completed Questionnaire, C-BARQ. <b>2020</b> , 10,	3
1083	Intrasexual selection: Kin competition increases male-male territorial aggression in a monogamous cichlid fish. <b>2020</b> , 10, 11183-11191	1
1082	Impacts of Future Crop Tree Release Treatments on Forest Carbon as REDD+ Mitigation Benefits. <b>2020</b> , 9, 394	2
1081	Salivary oxytocin in pigs, cattle, and goats during positive human-animal interactions. <b>2020</b> , 115, 104636	18
1080	Does consistent individual variability in pelagic fish larval behaviour affect recruitment in nursery habitats?. <b>2020</b> , 74, 1	4
1079	Artificial selection on sexual aggression: Correlated traits and possible trade-offs. <b>2020</b> , 74, 1112-1123	2
1078	Naïve domestic Bos taurus calves recognize the scent of a canine predator. <b>2020</b> , 164, 173-180	2
1077	Shedding light into the dark: Age and light shape nocturnal activity and sleep behaviour of giraffe. <b>2020</b> , 229, 105012	2
1076	Using implantable biosensors and wearable scanners to monitor dairy cattle's core body temperature in real-time. <b>2020</b> , 174, 105453	6
1075	Using an Innovation Arena to compare wild-caught and laboratory Goffin's cockatoos. <b>2020</b> , 10, 8681	9
1074	Towards an automatic coding of observational studies: Coding neurofeedback therapies of children with autism. <b>2020</b> , 37, e12572	
1073	Queen succession conflict in the paper wasp Polistes dominula is mitigated by age-based convention. <b>2020</b> , 31, 992-1002	6

1072	Environmental enrichment induces intergenerational behavioural and epigenetic effects on fish. <b>2020</b> , 29, 2288-2299	13
1071	Arginine vasotocin impacts chemosensory behavior during social interactions of <i>Anolis carolinensis</i> lizards. <b>2020</b> , 124, 104772	4
1070	Challenges of dehydration result in a behavioral shift in invasive toads. <b>2020</b> , 74, 1	5
1069	Behavioral and physiological evidence that increasing group size ameliorates the impacts of social disturbance. <b>2020</b> , 223,	2
1068	Sublethal exposure to deltamethrin impairs maternal egg care in the European earwig <i>Forficula auricularia</i> . <b>2020</b> , 258, 127383	5
1067	The effect of early burn injury on sensitivity to future painful stimuli in dairy heifers. <b>2020</b> , 15, e0233711	2
1066	Impact of the complexity of surgical procedures and intraoperative interruptions on neurosurgical team workload. <b>2020</b> , 66, 203-211	0
1065	Does lambing season affect mother-young relationships and lamb vigor in D'man sheep reared in oases?. <b>2020</b> , 14, 2363-2371	0
1064	Long-Term Pharmaceutical Contamination and Temperature Stress Disrupt Fish Behavior. <b>2020</b> , 54, 8072-8082	13
1063	Automated detection and classification of birdsong: An ensemble approach. <b>2020</b> , 117, 106609	4
1062	Selection, Reversion, and Characterization of House Fly (Diptera: Muscidae) Behavioral Resistance to the Insecticide Imidacloprid. <b>2020</b> , 57, 1843-1851	5
1061	Student Vitality, Teacher Engagement, and Rapport in Studio Music Instruction. <b>2020</b> , 11, 1007	4
1060	Conditioned place preference reveals ongoing pain in calves 3 weeks after disbudding. <b>2020</b> , 10, 3849	10
1059	Divergent male and female mate preferences do not explain incipient speciation between lizard lineages. <b>2020</b> , 66, 485-492	3
1058	Repeatable behavioural and immune defence strategies against infection are not traded off. <b>2020</b> , 162, 11-22	0
1057	Horses feel emotions when they watch positive and negative horse-human interactions in a video and transpose what they saw to real life. <b>2020</b> , 23, 643-653	15
1056	Female degus show high sociality but no preference for familiar peers. <b>2020</b> , 174, 104102	8
1055	Hierarchical Representations of Aggression in a Hypothalamic-Midbrain Circuit. <b>2020</b> , 106, 637-648.e6	30

1054	Presence of same-sex kin promotes explorative behavior in subadult cichlid fish. <b>2020</b> , 31, 731-738	4
1053	Autism-Associated Shank3 Is Essential for Homeostatic Compensation in Rodent V1. <b>2020</b> , 106, 769-777.e4	35
1052	Out on a limb: Applying the Person-Environment-Occupation-Performance model to examine injury-linked factors among light rail drivers. <b>2020</b> , 127, 104696	6
1051	Investigating information seeking in ravens ( <i>Corvus corax</i> ). <b>2020</b> , 23, 671-680	2
1050	Toward an Automated Measure of Social Engagement for Children With Autism Spectrum Disorder-A Personalized Computational Modeling Approach. <b>2020</b> , 7, 43	3
1049	Costs of exploratory behavior: the energy trade-off hypothesis and the allocation model tested under caloric restriction. <b>2020</b> , 10, 4156	2
1048	Reproductives and eggs trigger worker vibration in a subterranean termite. <b>2020</b> , 10, 5892-5898	3
1047	Effects of access to stationary brushes and chopped hay on behavior and performance of individually housed dairy calves. <b>2020</b> , 103, 8421-8432	11
1046	Behavioral changes in calves 11 days after cautery disbudding: Effect of local anesthesia. <b>2020</b> , 103, 8518-85256	
1045	Guiding the use of collective feedback displayed on heatmaps to reduce group conformity and improve learning in Peer Instruction. <b>2020</b> , 36, 1026-1037	5
1044	Effects of sex and age on parental motivation in adult virgin California mice. <b>2020</b> , 178, 104185	0
1043	Herring gulls target profitable Atlantic puffins during kleptoparasitic attack. <b>2020</b> , 166, 273-279	1
1042	A novel-odour exploration test for measuring anxiety in adult and larval zebrafish. <b>2020</b> , 335, 108619	5
1041	Using occupancy models to assess the effectiveness of underwater cameras to detect rare stream fishes. <b>2020</b> , 30, 565-576	5
1040	Social grooming efficiency and techniques are influenced by manual impairment in free-ranging Japanese macaques ( <i>Macaca fuscata</i> ). <b>2020</b> , 15, e0228978	0
1039	Linking animal personality to problem-solving performance in urban common brushtail possums. <b>2020</b> , 162, 35-45	11
1038	Nonapeptides mediate trade-offs in parental care strategy. <b>2020</b> , 121, 104717	3
1037	Differential rearing alters taste reactivity to ethanol, sucrose, and quinine. <b>2020</b> , 237, 583-597	4

1036	Distinct changes in the life-history strategies of <i>Folsomia candida</i> Willem (Collembola: Isotomidae) due to multi- and transgenerational treatments with an insecticide. <b>2020</b> , 152, 103563	3
1035	Learning is negatively associated with strength of left/right paw preference in wild grey squirrels ( <i>Sciurus carolinensis</i> ). <b>2020</b> , 48, 96-103	6
1034	Platelet-Rich Plasma (PRP) is a Potential Self-Sourced Cognition Booster in Elderly Mice. <b>2020</b> , 46, 139-153	
1033	Evaluating the Reliability of Non-Specialist Observers in the Behavioural Assessment of Semi-Captive Asian Elephant Welfare. <b>2020</b> , 10,	1
1032	Acoustic behaviour of male European lobsters () during agonistic encounters. <b>2020</b> , 223,	5
1031	Can Familial Risk for ADHD Be Detected in the First Two Years of Life?. <b>2021</b> , 50, 619-631	13
1030	Social Referencing in the Domestic Horse. <b>2020</b> , 10,	7
1029	Allometry and Fighting Behaviour of a Dimorphic Stag Beetle (Coleoptera: Lucanidae). <b>2020</b> , 11,	3
1028	Forewarned is forearmed: Queensland fruit flies detect olfactory cues from predators and respond with predator-specific behaviour. <b>2020</b> , 10, 7297	4
1027	Sexually dimorphic phrase organization in the song of the indris ( <i>Indri indri</i> ). <b>2020</b> , 82, e23132	5
1026	Food quantity discrimination in puppies ( <i>Canis lupus familiaris</i> ). <b>2020</b> , 23, 703-710	12
1025	The Bold are the Sociable—Personality traits and laterality in an indigenous megafish, the Deccan Mahseer ( <i>Tor khudree</i> ). <b>2020</b> , 67, 483-492	4
1024	Inter-brain Synchronization in the Practice of Tibetan Monastic Debate. <b>2020</b> , 11, 1105-1119	5
1023	Chronic exposure to a pervasive pharmaceutical pollutant erodes among-individual phenotypic variation in a fish. <b>2020</b> , 263, 114450	15
1022	Recurring sequences of multimodal non-verbal and verbal communication during a human psycho-social stress test: A temporal pattern analysis. <b>2020</b> , 221, 112907	3
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1020	Effects of Stroking on Salivary Oxytocin and Cortisol in Guide Dogs: Preliminary Results. <b>2020</b> , 10,	14
1019	Unified Behavioral Scoring for Preclinical Models. <b>2020</b> , 14, 313	3

1018	Defensive Venoms: Is Pain Sufficient for Predator Deterrence?. <b>2020</b> , 12,	7
1017	Density dependence mediates the ecological impact of an invasive fish. <b>2020</b> , 26, 867-880	5
1016	The Physiological Regulation of Emotion During Social Interactions: Vagal Flexibility Moderates the Effects of a Military Parenting Intervention on Father Involvement in a Randomized Trial. <b>2020</b> , 21, 691-701	3
1015	Testing a key assumption of using drones as frightening devices: Do birds perceive drones as risky?. <b>2020</b> ,	3
1014	Pet dogs ( <i>Canis lupus familiaris</i> ) release their trapped and distressed owners: Individual variation and evidence of emotional contagion. <b>2020</b> , 15, e0231742	15
1013	Benefits of enrichment on the behaviour of ornamental fishes during commercial transport. <b>2020</b> , 526, 735360	3
1012	Chinese Parents' Scaffolding and Children's Initiative in Mother-Child and Father-Child Interactions across Different Types of Problem-solving Activities. <b>2021</b> , 32, 249-271	8
1011	Effect of greeting and departure interactions on the development of increased separation-related behaviors in newly adopted adult dogs. <b>2021</b> , 41, 22-32	2
1010	An examination of nonverbal behaviours in successful and unsuccessful professional volleyball teams. <b>2021</b> , 19, 120-133	
1009	Intraspecific variability of responses to combined metal contamination and immune challenge among wild fish populations. <b>2021</b> , 272, 116042	5
1008	More exploratory house mice judge an ambiguous situation more negatively. <b>2021</b> , 24, 53-64	3
1007	Release of unwanted flat-bodied fish from a horizontal-bar grid system as revealed through comparative fishing trials and underwater video observations. <b>2021</b> , 6, 348-358	
1006	Monitoring water quality changes and ornamental fish behaviour during commercial transport. <b>2021</b> , 531, 735860	5
1005	Towards more intimacy: moderate elevation of temperature drives increases in foraging and mutualistic interactions between <i>Lasius niger</i> and <i>Aphis fabae</i> . <b>2021</b> , 46, 406-418	1
1004	Two assays of working memory in companion dogs: The holeboard and disappearing object tasks. <b>2021</b> , 234, 105179	1
1003	Mate attraction, chemical defense, and competition avoidance in the parasitoid wasp <i>Leptopilina pacifica</i> . <b>2021</b> , 31, 101-114	3
1002	Mapping the neural circuitry of predator fear in the nonhuman primate. <b>2021</b> , 226, 195-205	4
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981	Characteristics and Welfare of Long-Term Shelter Dogs. <b>2021</b> , 11,	7
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976	Vocal production in postpartum dairy cows: Temporal organization and association with maternal and stress behaviors. <b>2021</b> , 104, 826-838	6
975	Towards the automatic observation and coding of simple behaviours in ethological experiments. <b>2021</b> ,	
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972	Individual differences in rat sensitivity to CO <sub>2</sub> . <b>2021</b> , 16, e0245347	2
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970	Influence of handler relationships and experience on health parameters, glucocorticoid responses and behaviour of semi-captive Asian elephants. <b>2021</b> , 9, coaa116	2
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966	The Impact of Acute Loud Noise on the Behavior of Laboratory Birds. <b>2020</b> , 7, 607632	0
965	Potential of electric fields to reduce bycatch of highly threatened sawfishes.	0

964	Causal evidence for the adaptive benefits of social foraging in the wild. <b>2021</b> , 4, 94	2
963	Are Professional Kitchens Ready for Dummies? A Comparative Usability Evaluation Between Expert and Non-expert Users. <b>2021</b> , 418-428	
962	Behavioural repeatability in Sardinian warblers ( <i>Sylvia melanocephala</i> ): larger individuals are more aggressive. <b>2021</b> , 24, 31-40	0
961	Anthropogenic noise disrupts mate choice behaviors in female <i>Gryllus bimaculatus</i> . <b>2021</b> , 32, 201-210	3
960	Consequences of pharmacophagous uptake from plants and conspecifics in a sawfly elucidated using chemical and molecular techniques.	1
959	The click is not the trick: the efficacy of clickers and other reinforcement methods in training naïve dogs to perform new tasks. <b>2021</b> , 9, e10881	1
958	Subjective resource value affects aggressive behavior independently of resource-holding-potential and color morphs in male common wall lizard. <b>2021</b> , 39, 179-189	2
957	Reef manta ray cephalic lobe movements are modulated during social interactions. <b>2021</b> , 75, 1	1
956	Electrocommunication signals indicate motivation to compete during dyadic interactions of an electric fish.	1
955	Vocal plasticity in harbour seal pups.	2
954	Classroom Location, Activity Type, and Physical Activity During Preschool Children's Indoor Free-Play. 1	0
953	The impact of turbidity on foraging and risk taking in the invasive Nile tilapia ( <i>Oreochromis niloticus</i> ) and a threatened native cichlid ( <i>Oreochromis amphimelas</i> ). <b>2021</b> , 75, 1	2
952	A unique missense variant in the E1A-binding protein P400 gene is implicated in schizophrenia by whole-exome sequencing and mutant mouse models. <b>2021</b> , 11, 132	
951	Optimization and Validation of a Classification Algorithm for Assessment of Physical Activity in Hospitalized Patients. <b>2021</b> , 21,	2
950	Validation of a measure of parental responsiveness: Comparison of the brief Parental Responsiveness Rating Scale with a detailed measure of responsive parental behaviours. <b>2021</b> , 1367493521996489	0
949	Omega-3 fatty acids accelerate fledging in an avian marine predator: a potential role of cognition. <b>2021</b> , 224,	2
948	Cell-type specific expression and behavioral impact of galanin and GalR1 in the locus coeruleus during opioid withdrawal.	
947	Fighting over defence chemicals disrupts mating behaviour.	0



946	The molecular basis of socially mediated phenotypic plasticity in a eusocial paper wasp. <b>2021</b> , 12, 775	6
945	Loss of cortical control over the descending pain modulatory system determines the development of the neuropathic pain state in rats. <b>2021</b> , 10,	6
944	The Effect of Mother Goat Presence during Rearing on Kids' Response to Isolation and to an Arena Test. <b>2021</b> , 11,	12
943	Sex ratio and the evolution of aggression in fruit flies. <b>2021</b> , 288, 20203053	1
942	Nestmate recognition of early brood in ants.	
941	Computerized assessment of dominance hierarchy in baboons ( <i>Papio papio</i> ). <b>2021</b> , 53, 1923-1934	1
940	Behavioral Variation in the Pygmy Halfbeak <i>Dermogenys collettei</i> : Comparing Shoals With Contrasting Ecologies. <b>2021</b> , 9,	3
939	Dam parity and calf sex affect maternal and neonatal behaviors during the first week postpartum in stabled Maghrebi dairy camels. <b>2021</b> , 15, 100149	1
938	Injury alters motivational trade-offs in calves during the healing period. <b>2021</b> , 11, 6888	0
937	Behavioural repertory of juveniles of the freshwater crab <i>Poppiana dentata</i> (Randall 1840) under laboratory conditions. 1-15	1
936	Variation in predation regime drives sex-specific differences in mosquitofish foraging behaviour. <b>2021</b> , 130, 790-797	2
935	Face-to-face configuration in Japanese macaques functions as a platform to establish mutual engagement in social play. <b>2021</b> , 24, 1179-1189	1
934	Suppression of personality variation in boldness during foraging in three-spined sticklebacks. <b>2021</b> , 75, 1	6
933	Evidence that bottlenose dolphins can communicate with vocal signals to solve a cooperative task. <b>2021</b> , 8, 202073	9
932	Effects of User Characteristics on the Usability of a Home-Connected Medical Device (Smart Angel) for Ambulatory Monitoring: Usability Study. <b>2021</b> , 8, e24846	0
931	Sublethal exposure to deltamethrin stimulates reproduction and has limited effects on post-hatching maternal care in the European earwig. <b>2021</b> , 28, 39501-39512	0
930	Drop when the stakes are high: adaptive, flexible use of dropping behaviour by aphids. <b>2021</b> , 158, 603-623	2
929	Hourly activity patterns and behaviour-based management of feedlot steers with and without a cattle brush. <b>2021</b> , 236, 105241	1

928	Quantifying the Child-Therapist Interaction in ASD Intervention: An Observational Coding System. <b>2021</b> , 11,	4
927	Koi () Seek Out Tactile Interaction with Humans: General Patterns and Individual Differences. <b>2021</b> , 11,	1
926	Cell-type specific expression and behavioral impact of galanin and GalR1 in the locus coeruleus during opioid withdrawal. <b>2021</b> , 26, e13037	1
925	Biological and environmental factors as sources of variation in nocturnal behavior of giraffe. <b>2021</b> , 40, 171-181	2
924	Joint engagement and movement: Active ingredients of a music-based intervention with school-age children with autism. <b>2021</b> , 48, 167-185	1
923	Behavioral Alterations and Decreased Number of Parvalbumin-Positive Interneurons in Wistar Rats after Maternal Immune Activation by Lipopolysaccharide: Sex Matters. <b>2021</b> , 22,	3
922	Deletion of BDNF in Pax2 Lineage-Derived Interneuron Precursors in the Hindbrain Hampers the Proportion of Excitation/Inhibition, Learning, and Behavior. <b>2021</b> , 14, 642679	4
921	Disentangling the nonlinear effects of habitat complexity on functional responses. <b>2021</b> , 90, 1525-1537	3
920	Strike a pose: Does communication by a facultative cleaner fish, the cunner wrasse ( <i>Tautoglabrus adspersus</i> ), facilitate interaction with Atlantic salmon ( <i>Salmo salar</i> )?. <b>2021</b> , 236, 105275	3
919	Close encounters of the three morphs: Does color affect aggression in a polymorphic lizard?. <b>2021</b> , 47, 430-438	0
918	Selective disappearance does not underlie age-related changes in trait repeatability in red squirrels. <b>2021</b> , 32, 306-315	1
917	Contribution of thermogenic mechanisms by male and female mice lacking pituitary adenylate cyclase-activating polypeptide in response to cold acclimation. <b>2021</b> , 320, E475-E487	2
916	Emotional States of African Elephants () Kept for Animal-Visitor Interactions, as Perceived by People Differing in Age and Knowledge of the Species. <b>2021</b> , 11,	3
915	Male zebra finches exposed to lead (Pb) during development have reduced volume of song nuclei, altered sexual traits, and received less attention from females as adults. <b>2021</b> , 210, 111850	5
914	Opportunities for Interaction : Natural Observations of Children's Social Behavior in Five Societies. <b>2021</b> , 32, 208-238	3
913	Class I HDAC inhibition improves object recognition memory consolidation through BDNF/TrkB pathway in a time-dependent manner. <b>2021</b> , 187, 108493	1
912	Alternate without alternative: neither preference nor learning explains behaviour of C57BL/6J mice in the T-maze. <b>2021</b> , 158, 625-662	2
911	Environmental enrichment impacts discrimination between familiar and unfamiliar human odours in snakes ( <i>Pantherophis guttata</i> ). <b>2021</b> , 237, 105278	4

910	Multiple dimensions of social motivation in adult female degus. <b>2021</b> , 16, e0250219	1
909	Using an innovative net-pen-based observation method to assess and compare fish pot-entrance catch efficiency for Atlantic cod ( <i>Gadus morhua</i> ). <b>2021</b> , 236, 105851	1
908	The Influence of Oxytocin on Maternal Care in Lactating Dogs. <b>2021</b> , 11,	4
907	mTOR inhibitor improves autistic-like behaviors related to Tsc2 haploinsufficiency but not following developmental status epilepticus. <b>2021</b> , 13, 14	4
906	Precise and pervasive phasic bursting in locus coeruleus during maternal behavior.	0
905	Sign Tracking in an Enriched Environment: A Potential Ecologically Relevant Animal Model of Adaptive Behavior Change. <b>2021</b> , 1	0
904	Does anthropogenic noise affect the acoustic courtship interactions of <i>Gryllus bimaculatus</i> ?. <b>2021</b> , 174, 9-19	
903	Coupling of activity, metabolism and behaviour across the <i>Drosophila</i> brain. <b>2021</b> , 593, 244-248	15
902	Motivation, accuracy and positive feedback through experience explain innovative problem solving and its repeatability. <b>2021</b> , 174, 249-261	5
901	Cognitive enrichment device provides evidence for intersexual differences in collaborative actions in Indo-Pacific bottlenose dolphins ( <i>Tursiops aduncus</i> ). <b>2021</b> , 24, 1215-1225	4
900	Two Ends of the Leash: Relations Between Personality of Shelter Volunteers and On-leash Walking Behavior With Shelter Dogs. <b>2021</b> , 12, 619715	2
899	Caloric Restriction in Group-Housed Mice: Littermate and Sex Influence on Behavioral and Hormonal Data. <b>2021</b> , 8, 639187	
898	From Plants to Ants: Fungal Modification of Leaf Lipids for Nutrition and Communication in the Leaf-Cutter Ant Fungal Garden Ecosystem. <b>2021</b> , 6,	5
897	The cannabinoid agonist CB-13 produces peripherally mediated analgesia in mice but elicits tolerance and signs of CNS activity with repeated dosing.	0
896	Social Media Accompanying Reading Together: A SMART Approach to Promote Literacy Engagement. <b>2021</b> , 37, 479-494	0
895	Episodic correlations in behavioural lateralization differ between a poison frog and its mimic. <b>2021</b> , 174, 207-215	0
894	Ewes behavioural and physiological reactions to the odour of fox ( <i>Lycalopex gymnocercus</i> ) and wild boar ( <i>Sus scrofa</i> ) faeces. <b>2021</b> , 237, 105290	
893	In situ novel environment assay reveals acoustic exploration as a repeatable behavioral response in migratory bats. <b>2021</b> , 11, 8174	1

892	Guinea pig's courtship call: cues for identity and male dominance status?. <b>2021</b> , 174, 237-247	5
891	An introduction to the Video Activity Coder: Free software for coding videorecorded behaviors. <b>2021</b> , 53, 2596-2603	
890	Body coloration as a dynamic signal during intrasexual communication in a cichlid fish. <b>2021</b> , 6,	0
889	What makes practice perfect? How tertiary piano students self-regulate play and non-play strategies for performance success. 030573562110109	2
888	Do You Really Need to Know Where ¶hat¶s? Enhancing Support for Referencing in Collaborative Mixed Reality Environments. <b>2021</b> ,	2
887	Food insecurity increases energetic efficiency, not food consumption: an exploratory study in European starlings. <b>2021</b> , 9, e11541	4
886	Response to novelty induced by change in size and complexity of familiar objects in Lister-Hooded rats, a follow-up of 2019 study. <b>2021</b> , 11, 10281	0
885	Maternal separation affects fronto-cortical activity in rat pups during dam-pup interactions and behavioral transitions.	1
884	Deep Learning Classification of Canine Behavior Using a Single Collar-Mounted Accelerometer: Real-World Validation. <b>2021</b> , 11,	8
883	Sublethal, Behavioral, and Developmental Effects of the Neonicotinoid Pesticide Imidacloprid on Larval Wood Frogs ( <i>Rana sylvatica</i> ). <b>2021</b> , 40, 1840-1849	2
882	Still-face Effect in Dogs (). A Pilot Study. <b>2021</b> , 1-14	1
881	The Rare Phenomenon of Consecutive Ejaculations in Male Rats. <b>2021</b> , 2, 183-188	
880	Personality profiling may help select better cleaner fish for sea-lice control in salmon farming.	0
879	Maternal and Neonatal Behaviour in Italian Mediterranean Buffaloes. <b>2021</b> , 11,	2
878	KiTT - The Kinaesthetics Transfer Teacher. <b>2021</b> ,	0
877	Wireless multilateral devices for optogenetic studies of individual and social behaviors. <b>2021</b> , 24, 1035-1045	31
876	Equine-Assisted Interventions (EAIs) for Children with Autism Spectrum Disorders (ASD): Behavioural and Physiological Indices of Stress in Domestic Horses () during Riding Sessions. <b>2021</b> , 11,	5
875	Tutors do not facilitate rapid resource exploitation in temporary tadpole aggregations. <b>2021</b> , 8, 202288	

874	Predator exposure enhances the escape behaviour of a small marsupial, the burrowing bettong. <b>2021</b> , 175, 45-56	1
873	Vigilant or avoidant? Children's temperamental shyness, patterns of gaze, and physiology during social threat. <b>2021</b> , 24, e13118	5
872	Alteration of gut microbiota with a broad-spectrum antibiotic does not impair maternal care in the European earwig. <b>2021</b> , 34, 1034-1045	0
871	Experiments confirm a dispersive phenotype associated with a natural gene drive system. <b>2021</b> , 8, 202050	1
870	Great tits who remember more accurately have difficulty forgetting, but variation is not driven by environmental harshness. <b>2021</b> , 11, 10083	1
869	Bachman's Sparrow survival and nest predation response to a hardwood canopy reduction experiment. <b>2021</b> , 12, e03389	
868	The Use of Generalizability Theory to Inform Sampling of Educator Language Used With Preschoolers With Autism Spectrum Disorder. <b>2021</b> , 64, 1748-1757	1
867	Vibratory behaviour produces different vibrations patterns in presence of reproductives in a subterranean termite species. <b>2021</b> , 11, 9902	2
866	Queen pregnancy increases group estradiol levels in cooperatively breeding naked mole-rats. <b>2021</b> ,	2
865	Milk- and starter-feeding strategies to reduce cross sucking in pair-housed calves in outdoor hutches. <b>2021</b> , 104, 6096-6112	3
864	Male condition influences female post mating aggression and feeding in Drosophila. <b>2021</b> , 35, 1288-1298	1
863	Evaluating the Role of a Socially Assistive Robot in Children's Mental Health Care. <b>2021</b> , 30, 1-14	0
862	Temporary prey storage along swarm columns of army ants: an adaptive strategy for successful raiding?.	1
861	An analog of psychedelics restores functional neural circuits disrupted by unpredictable stress. <b>2021</b> ,	9
860	Exploration influences problem solving in the fawn-footed mosaic-tailed rat ( <i>Melomys cervinipes</i> ). <b>2021</b> , 127, 592-604	1
859	Queens of the inquiline social parasite <i>Acromyrmex insinuator</i> can join nest-founding queens of its host, the leaf-cutting ant <i>Acromyrmex echinator</i> . <b>2021</b> , 68, 255-260	0
858	Noise matters: elephants show risk-avoidance behaviour in response to human-generated seismic cues. <b>2021</b> , 288, 20210774	1
857	Using Anticipatory Behavior as Preference Test in The Bottlenose Dolphin (). <b>2021</b> , 1-9	2

856	Placental endocrine insufficiency programs anxiety, deficits in cognition and atypical social behaviour in offspring. <b>2021</b> , 30, 1863-1880	3
855	The effect of substrate on prey capture does not match natural substrate use in a wolf spider. <b>2021</b> , 176, 17-21	2
854	Individual Goffin's cockatoos ( <i>Cacatua goffiniana</i> ) show flexible targeted helping in a tool transfer task. <b>2021</b> , 16, e0253416	3
853	The ontogeny of personality: Repeatability of social and escape behaviors across developmental stages in Siberian hamsters ( <i>Phodopus sungorus</i> ). <b>2021</b> , 335,	0
852	Supporting Shy Preschool Children in Joining Social Play. <b>2021</b> ,	
851	Wild jackdaws respond to their partner's distress, but not with consolation. <b>2021</b> , 8, 210253	2
850	Red foxes avoid apex predation without increasing fear.	3
849	Motion cues increase focused attention towards purely visual stimuli in a nocturnal primate and drive stimulus interaction and approach/avoidance in a context-dependent manner. <b>2021</b> , 83, e23286	
848	Preference testing for UV light spectrum and intensity in laying hens. <b>2021</b> , 100, 101063	1
847	Age and sex influence social interactions, but not associations, within a killer whale pod. <b>2021</b> , 288, 20210617	6
846	Time-restricted feeding drives periods of rapid food consumption in rats fed a high-fat diet with liquid sucrose. <b>2021</b> , 24, 100347	0
845	From distraction to habituation: Ecological and behavioural responses of invasive fish to anthropogenic noise. <b>2021</b> , 66, 1606-1618	0
844	A break from the pups: The effects of loft access on the welfare of lactating laboratory rats. <b>2021</b> , 16, e0253020	0
843	Cognitive control processes in behavior therapy for youth with Tourette's disorder. <b>2021</b> ,	1
842	Pre-schoolers' tooth brushing behaviour and association with their oral health: a cross sectional study. <b>2021</b> , 21, 283	2
841	Maternal Microbiota Transfer Programs Offspring Eating Behavior. <b>2021</b> , 12, 672224	3
840	Androgens and corticosteroids increase in response to mirror images and interacting conspecifics in males of the Siamese fighting fish <i>Betta splendens</i> . <b>2021</b> , 132, 104991	2
839	Real-World fNIRS Brain Activity Measurements during Ashtanga Vinyasa Yoga. <b>2021</b> , 11,	0

838	Daily Patterns of Foraging and Aggressive Behaviors in Great-tailed Grackle ( <i>Quiscalus mexicanus</i> ) at an Urban Patch with Availability or Absence of Resources.	
837	Third Parties Mirror the Aggression of the Antagonists: A Video-Based Analysis of Third-Party Aggression in Interpersonal Conflicts. <b>2021</b> , 8862605211023503	
836	Be early or be tolerated: vervet monkey, <i>Chlorocebus pygerythrus</i> , foraging strategies in a dispersed resource. <b>2021</b> , 176, 1-15	1
835	Neuro-molecular characterization of fish cleaning interactions.	
834	Is there a bias in spatial maze judgment bias tests? Individual differences in subjects' novelty response can affect test results. <b>2021</b> , 407, 113262	4
833	Bottlenose dolphins' ( <i>Tursiops Truncatus</i> ) visual and motor laterality depending on emotional contexts. <b>2021</b> , 187, 104374	2
832	Familiarity and Mate Preference Assessment with the Partner Preference Test. <b>2021</b> , 1, e173	5
831	Does the provision of environmental enrichment affect the behaviour and welfare of captive snakes?. <b>2021</b> , 239, 105324	11
830	Fasting increases shelter use in house crickets ( <i>Acheta domesticus</i> ). 1-4	0
829	Phenotypic variation in a neotropical understory bird driven by environmental change in an urbanizing Amazonian landscape. <b>2021</b> , 196, 763-779	
828	Associations between behaviour and health outcomes in conventional and slow-growing breeds of broiler chicken. <b>2021</b> , 15, 100261	4
827	Towards the automatic observation and evaluation of ethologically inspired Human-Robot Interaction. <b>2021</b> ,	1
826	Altering Perceived Context: Transportation Cues Influence Novelty-Induced Context Exploration. <b>2021</b> , 15, 714927	
825	The use of implicit persuasion in decision-making about treatment for end-stage kidney disease. <b>2021</b> , 8968608211027019	0
824	Handler familiarity helps to improve working performance during novel situations in semi-captive Asian elephants. <b>2021</b> , 11, 15480	1
823	Environmental Reconstruction and Tracking as Methods to Explore Social Interactions in Marine Environments: A Test Case With the Mediterranean Rainbow Wrasse <i>Coris julis</i> . <b>2021</b> , 8,	
822	The interplay between winner/loser effects and social rank in cooperatively breeding vertebrates. <b>2021</b> , 177, 19-29	1
821	Effects of a new dietary supplement on behavioural responses of dogs exposed to mild stressors. <b>2021</b> , 7, 1469-1482	2

820	Socio-emotional and motor engagement during musical activities in older adults with major neurocognitive impairment. <b>2021</b> , 11, 15291	2
819	In search of the optimal enrichment program for zoo-housed animals. <b>2021</b> , 40, 527-540	2
818	Immersive virtual reality enables technical skill acquisition for scrub nurses in complex revision total knee arthroplasty. <b>2021</b> , 141, 2313-2321	1
817	Domestic cats ( <i>Felis catus</i> ) prefer freely available food over food that requires effort. <b>2021</b> , 1	2
816	Neurosurgical performance between experts and trainees: Evidence from drilling task. <b>2021</b> , 17, e2313	0
815	Jumping Spiders ( <i>Habronattus clypeatus</i> ) Exhibit Substrate Preferences that Partially Maximize Vibration Transmission Efficiency. <b>2021</b> , 34, 151-161	
814	Waves and currents decrease the available space in a salmon cage.	2
813	Repeated evolution of underwater rebreathing in diving Anolis lizards. <b>2021</b> , 31, 2947-2954.e4	2
812	Visitor attachment to dolphins during an interaction programme, are there implications to dolphin behavior?. <b>2021</b> , 40, 551-562	
811	The Effect of Demonstrator Social Rank on the Attentiveness and Motivation of Pigs to Positively Interact with Their Human Caretakers. <b>2021</b> , 11,	0
810	Persistent autism-relevant phenotype produced by in utero and lactational exposure of female mice to the commercial PBDE mixture, DE-71.	
809	How do non-human primates represent others' awareness of where objects are hidden?. <b>2021</b> , 212, 104658	4
808	Male aggressiveness and risk-taking during reproduction are repeatable but not correlated in a wild bird population. <b>2021</b> , 75, 1	0
807	Multicomponent and multisensory communicative acts in orang-utans may serve different functions. <b>2021</b> , 4, 917	3
806	Providing Humans With Practical, Best Practice Handling Guidelines During Human-Cat Interactions Increases Cats' Affiliative Behaviour and Reduces Aggression and Signs of Conflict. <b>2021</b> , 8, 714143	2
805	Comparative analysis of experimental testing procedures for the elicitation of rescue actions in ants. <b>2022</b> , 68, 159-168	2
804	Post-Dropping Behavior of Potato Aphids ( <i>Macrosiphum euphorbiae</i> ). <b>2021</b> , 34, 223-239	0
803	A fish-eye-view: accessible tools to document shellfish farms as marine habitat in New Jersey, USA. <b>2021</b> , 13, 295-300	0



802	Wild Goffin's cockatoos flexibly manufacture and use tool sets. <b>2021</b> , 31, 4512-4520.e6	5
801	Planning actions with a magnetic tool: how initial tool orientation and number of functional ends influence motor planning abilities in capuchin monkeys ( <i>Sapajus</i> spp.). <b>2021</b> , 1	
800	Fecal Transplant and Treatments Modulate Gut Bacteria and Rescue Social Impairment and Hippocampal BDNF Expression in a Rodent Model of Autism. <b>2021</b> , 11,	14
799	Group size, partner choice and collaborative actions in male Indo-Pacific bottlenose dolphins ( <i>Tursiops aduncus</i> ). <b>2021</b> , 1	3
798	A Subjective and Behavioral Assessment of Affordances in Virtual Architectural Walkthroughs. <b>2021</b> , 11, 7846	
797	Variability of social interactions in new versus established relationships in female degus.	
796	A neuronal mechanism controlling the choice between feeding and sexual behaviors in <i>Drosophila</i> . <b>2021</b> , 31, 4231-4245.e4	8
795	Do dog-human bonds influence movements of free-ranging dogs in wilderness?. <b>2021</b> , 241, 105358	1
794	Colored-Light Preference in Zebrafish (). <b>2021</b> , 18, 243-251	0
793	Electrocommunication signals indicate motivation to compete during dyadic interactions of an electric fish. <b>2021</b> , 224,	0
792	Memory enhances problem solving in the fawn-footed mosaic-tailed rat <i>Melomys cervinipes</i> . <b>2021</b> , 1	0
791	Effectiveness of a Mixed Reality system in terms of social interaction behaviors in children with and without Autism Spectrum Condition. <b>2021</b> ,	
790	Eye-Hand Coordination of Neurosurgeons: Evidence of Action-Related Fixation in Microsuturing. <b>2021</b> , 155, e196-e202	0
789	Not engaging with problems in the lab: Students' navigation of conflicting data and models. <b>2021</b> , 17,	0
788	Danger perception and stress response through an olfactory sensor for the bacterial metabolite hydrogen sulfide. <b>2021</b> , 109, 2469-2484.e7	3
787	Cooperative nest building in wild jackdaw pairs. <b>2021</b> , 178, 149-163	0
786	Neurotensin neurons in the central extended amygdala control energy balance.	
785	Conducting Behavioural Research in the Zoo: A Guide to Ten Important Methods, Concepts and Theories. <b>2021</b> , 2, 421-444	0

784	Searching for a paradigm shift in the research on the epilepsies and associated neuropsychiatric comorbidities. From ancient historical knowledge to the challenge of contemporary systems complexity and emergent functions. <b>2021</b> , 121, 107930	0
783	Social bias affects vigilance contagion in Japanese macaques. <b>2021</b> , 178, 67-76	3
782	Braking bad [Ergonomic design and implications for the safe use of shared E-scooters. <b>2021</b> , 140, 105294	8
781	Male-like ornamentation in female hummingbirds results from social harassment rather than sexual selection. <b>2021</b> , 31, 4381-4387.e6	7
780	Microbiota from young mice counteracts selective age-associated behavioral deficits. <b>2021</b> , 1, 666-676	36
779	Validation of 1-0 and instantaneous sampling for quantifying oral behaviors in milk-fed dairy calves. <b>2021</b> , 104, 9185-9194	0
778	Marking through molts: An evaluation of visible implant elastomer to permanently mark individuals in a lower termite species. <b>2021</b> , 11, 12834-12844	
777	Flaxseed oil as omega-3 polyunsaturated fatty acid source modulates cortisol concentrations and social dominance in male and female guinea pigs. <b>2021</b> , 134, 105025	2
776	Does brain size affect mate choice? An experimental examination in pygmy halfbeaks.. <b>2021</b> , 32, 1103-1113	2
775	Do capuchin monkeys engage in calculated reciprocity?. <b>2021</b> , 178, 141-148	0
774	Smart Co-housing for People With Disabilities: A Preliminary Assessment of Caregivers' Interaction With the DOMHO System. <b>2021</b> , 12, 734180	1
773	Behavioural and energetic consequences of competition among three overwintering swan (Cygnus spp.) species. <b>2021</b> , 12,	1
772	Volunteers' Demographics That Affect the Human-Dog Interaction During Walks in a Shelter. <b>2021</b> , 8, 699332	1
771	Influence of high energy diet and polygenic predisposition for obesity on postpartum health in rat dams.	
770	Emergent intra-pair sex differences and behavioral coordination in pair bonded prairie voles.	2
769	Evidence for a selective link between cooperation and individual recognition.	1
768	Self-care tooling innovation in a disabled kea (Nestor notabilis). <b>2021</b> , 11, 18035	2
767	Behavioral Thermoregulation by Mothers Protects Offspring from Global Warming but at a Cost. <b>2021</b> , 94, 302-318	1

766	Has an invasive lizard lost its antipredator behaviours following 40 generations of isolation from snake predators?. <b>2021</b> , 75, 1	0
765	Identifying Habitats of Conservation Priority in the S8 Vicente Submarine Canyon in Southwestern Portugal. <b>2021</b> , 8,	2
764	Dogs distinguish human intentional and unintentional action. <b>2021</b> , 11, 14967	1
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