

Takefumi Kikusui

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

7,110
citations

81900

39
h-index

71685

76
g-index

175
all docs

175
docs citations

175
times ranked

6545
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutual synchronization of eyeblinks between dogs/cats and humans. <i>Environmental Epigenetics</i> , 2022, 68, 229-232.	1.8	2
2	The naked truth: a comprehensive clarification and classification of current “myths” in naked mole-rat biology. <i>Biological Reviews</i> , 2022, 97, 115-140.	10.4	62
3	Electrocardiogram Measurement and Emotion Estimation of Working Dogs. <i>IEEE Robotics and Automation Letters</i> , 2022, 7, 4047-4054.	5.1	1
4	Cats learn the names of their friend cats in their daily lives. <i>Scientific Reports</i> , 2022, 12, 6155.	3.3	4
5	Measurement of the exploration“exploitation response of dogs through a concurrent visual discrimination task. <i>Behavioural Processes</i> , 2022, 199, 104644.	1.1	1
6	Identification of genes associated with human-canine communication in canine evolution. <i>Scientific Reports</i> , 2022, 12, .	3.3	1
7	Microbial colonization history modulates anxiety-like and complex social behavior in mice. <i>Neuroscience Research</i> , 2021, 168, 64-75.	1.9	7
8	Maternal approach behaviors toward neonatal calls are impaired by mother's experiences of raising pups with a risk gene variant for autism. <i>Developmental Psychobiology</i> , 2021, 63, 108-113.	1.6	9
9	Development of the paternal brain in expectant fathers during early pregnancy. <i>NeuroImage</i> , 2021, 225, 117527.	4.2	10
10	Testosterone regulates the emission of ultrasonic vocalizations and mounting behavior during different developmental periods in mice. <i>Developmental Psychobiology</i> , 2021, 63, 725-733.	1.6	6
11	Validation of a newly generated oxytocin antibody for enzyme-linked immunosorbent assays. <i>Journal of Veterinary Medical Science</i> , 2021, 83, 478-481.	0.9	5
12	Low maternal licking/grooming stimulation increases pain sensitivity in male mouse offspring. <i>Experimental Animals</i> , 2021, 70, 13-21.	1.1	6
13	The olfactory critical period is determined by activity-dependent Sema7A/PlxnC1 signaling within glomeruli. <i>ELife</i> , 2021, 10, .	6.0	15
14	Divergent effects of oxytocin on eye contact in bonobos and chimpanzees. <i>Psychoneuroendocrinology</i> , 2021, 125, 105119.	2.7	17
15	Testosterone Increases the Emission of Ultrasonic Vocalizations With Different Acoustic Characteristics in Mice. <i>Frontiers in Psychology</i> , 2021, 12, 680176.	2.1	8
16	A Pilot Study of the Effects of Human Intervention on Canine Group Movement Behavior. <i>Journal of Robotics and Mechatronics</i> , 2021, 33, 572-581.	1.0	0
17	Aims of the special issue of “Neuro-Molecular Understanding for the Gut-Brain Axis”. <i>Neuroscience Research</i> , 2021, 168, 1-2.	1.9	0
18	Oxytocin neurons enable social transmission of maternal behaviour. <i>Nature</i> , 2021, 596, 553-557.	27.8	113

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19	Microendoscopic calcium imaging of the primary visual cortex of behaving macaques. <i>Scientific Reports</i> , 2021, 11, 17021.	3.3	5
20	Chemogenetic inactivation reveals the inhibitory control function of the prefronto-striatal pathway in the macaque brain. <i>Communications Biology</i> , 2021, 4, 1088.	4.4	18
21	Basal cortisol concentrations related to maternal behavior during puppy development predict post-growth resilience in dogs. <i>Hormones and Behavior</i> , 2021, 136, 105055.	2.1	3
22	Hypothalamic perifornical Urocortin-3 neurons modulate defensive responses to a potential threat stimulus. <i>iScience</i> , 2021, 24, 101908.	4.1	7
23	Neuroendocrine Mechanisms of Social Bonds and Separation Stress in Rodents, Dogs, and Other Species. <i>Current Topics in Behavioral Neurosciences</i> , 2021, , 3-22.	1.7	3
24	Breastfeeding dynamically changes endogenous oxytocin levels and emotion recognition in mothers. <i>Biology Letters</i> , 2020, 16, 20200139.	2.3	17
25	Characterization of brown adipose tissue thermogenesis in the naked mole-rat (<i>Heterocephalus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 13	3.3	13
26	The Gaze Communications Between Dogs/Cats and Humans: Recent Research Review and Future Directions. <i>Frontiers in Psychology</i> , 2020, 11, 613512.	2.1	16
27	Female C57BL/6 and BALB/c mice differently use the acoustic features of male ultrasonic vocalizations for social preferences. <i>Experimental Animals</i> , 2020, 69, 319-325.	1.1	8
28	The blockade of oxytocin receptors in the paraventricular thalamus reduces maternal crouching behavior over pups in lactating mice. <i>Neuroscience Letters</i> , 2020, 720, 134761.	2.1	14
29	Dog and Cat Ownership Predicts Adolescents'™ Mental Well-Being: A Population-Based Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 884.	2.6	19
30	Familiarity with humans affect dogs'™ tendencies to follow human majority groups. <i>Scientific Reports</i> , 2020, 10, 7119.	3.3	4
31	Early weaning augments the spontaneous release of dopamine in the amygdala but not the prefrontal cortex: an <i>in vivo</i> microdialysis study of male rats. <i>Experimental Animals</i> , 2020, 69, 382-387.	1.1	1
32	Emotional Contagion From Humans to Dogs Is Facilitated by Duration of Ownership. <i>Frontiers in Psychology</i> , 2019, 10, 1678.	2.1	29
33	Vasopressin enhances human preemptive strike in both males and females. <i>Scientific Reports</i> , 2019, 9, 9664.	3.3	9
34	Low maternal care enhances the skin barrier resistance of offspring in mice. <i>PLoS ONE</i> , 2019, 14, e0219674.	2.5	3
35	Endocrine Regulations in Human'™ Dog Coexistence through Domestication. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 793-806.	7.1	26
36	Gonadal steroid hormone secretion during the juvenile period depends on host'™ specific microbiota and contributes to the development of odor preference. <i>Developmental Psychobiology</i> , 2019, 61, 670-678.	1.6	26

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37	Early weaning increases anxiety via brain-derived neurotrophic factor signaling in the mouse prefrontal cortex. <i>Scientific Reports</i> , 2019, 9, 3991.	3.3	14
38	Cyber-Enhanced Rescue Canine. <i>Springer Tracts in Advanced Robotics</i> , 2019, , 143-193.	0.4	10
39	Identification of an Intra- and Inter-specific Tear Protein Signal in Rodents. <i>Current Biology</i> , 2018, 28, 1213-1223.e6.	3.9	27
40	Effect of Canine Oxytocin Receptor Gene Polymorphism on the Successful Training of Drug Detection Dogs. <i>Journal of Heredity</i> , 2018, 109, 566-572.	2.4	10
41	Sex differences in olfactory-induced neural activation of the amygdala. <i>Behavioural Brain Research</i> , 2018, 346, 96-104.	2.2	13
42	Neuroendocrinology of social buffering in group living animals. <i>Japanese Journal of Animal Psychology</i> , 2018, 68, 67-75.	0.3	0
43	Female mice exhibit both sexual and social partner preferences for vocalizing males. <i>Integrative Zoology</i> , 2018, 13, 735-744.	2.6	23
44	Responses to pup vocalizations in subordinate naked mole-rats are induced by estradiol ingested through coprophagy of queen's feces. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 9264-9269.	7.1	26
45	Effect of Sociosexual Experience and Aging on Number of Courtship Ultrasonic Vocalizations in Male Mice. <i>Zoological Science</i> , 2018, 35, 208-214.	0.7	19
46	How does social enrichment produce health benefits?. <i>ELife</i> , 2018, 7, .	6.0	4
47	Mutual mother-infant recognition in mice: The role of pup ultrasonic vocalizations. <i>Behavioural Brain Research</i> , 2017, 325, 138-146.	2.2	58
48	Pup exposure facilitates retrieving behavior via the oxytocin neural system in female mice. <i>Psychoneuroendocrinology</i> , 2017, 79, 20-30.	2.7	46
49	A Self-Generated Environmental Factor as a Potential Contributor to Atypical Early Social Communication in Autism. <i>Neuropsychopharmacology</i> , 2017, 42, 378-378.	5.4	15
50	Faecal transplantation for the treatment of <i>Clostridium difficile</i> infection in a marmoset. <i>BMC Veterinary Research</i> , 2017, 13, 150.	1.9	20
51	Exocrine Gland-Secreting Peptide 1 Is a Key Chemosensory Signal Responsible for the Bruce Effect in Mice. <i>Current Biology</i> , 2017, 27, 3197-3201.e3.	3.9	25
52	Immobility responses are induced by photoactivation of single glomerular species responsive to fox odour TMT. <i>Nature Communications</i> , 2017, 8, 16011.	12.8	52
53	Male mice ultrasonic vocalizations enhance female sexual approach and hypothalamic kisspeptin neuron activity. <i>Hormones and Behavior</i> , 2017, 94, 53-60.	2.1	41
54	Real-time emotional state estimation system for Canines based on heart rate variability. , 2017, , .		6

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55	Oxytocin bonds between human and dog. Japanese Journal of Animal Psychology, 2017, 67, 19-27.	0.3	1
56	Intranasal Oxytocin Treatment Increases Eye-Gaze Behavior toward the Owner in Ancient Japanese Dog Breeds. Frontiers in Psychology, 2017, 8, 1624.	2.1	21
57	Draft Genome Sequence of Bifidobacterium lemurum DSM 28807 ^T Isolated from the Gastrointestinal Tracts of Ring-Tailed Lemurs (<i>Lemur catta</i>). Genome Announcements, 2017, 5, .	0.8	0
58	Nrp2 is sufficient to instruct circuit formation of mitral-cells to mediate odour-induced attractive social responses. Nature Communications, 2017, 8, 15977.	12.8	39
59	Early weaning impairs fear extinction and decreases brain-derived neurotrophic factor expression in the prefrontal cortex of adult male C57BL/6 mice. Developmental Psychobiology, 2016, 58, 1034-1042.	1.6	15
60	Comparison of behavioral characteristics of dogs in the United States and Japan. Journal of Veterinary Medical Science, 2016, 78, 231-238.	0.9	7
61	Canine emotional states assessment with heart rate variability. , 2016, , .		5
62	Comparison of owner-reported behavioral characteristics among genetically clustered breeds of dog (Canis familiaris).. Scientific Reports, 2016, 5, 17710.	3.3	40
63	Very Low Birth Weight Monochorionic Diamniotic Twins as a Risk Factor for Symptomatic Patent Ductus Arteriosus. Neonatology, 2016, 109, 228-234.	2.0	3
64	Self-Exposure to the Male Pheromone ESP1 Enhances Male Aggressiveness in Mice. Current Biology, 2016, 26, 1229-1234.	3.9	37
65	Heart rate variability predicts the emotional state in dogs. Behavioural Processes, 2016, 128, 108-112.	1.1	78
66	Early weaning impairs a social contagion of pain-related stretching behavior in mice. Developmental Psychobiology, 2016, 58, 1101-1107.	1.6	9
67	Draft Genome Sequence of Coccoid Lactobacillus equigenosus NRIC 0697 ^T Isolated from the Gastrointestinal Tracts of Healthy Thoroughbreds. Genome Announcements, 2016, 4, .	0.8	0
68	Preference for and discrimination of videos of conspecific social behavior in mice. Animal Cognition, 2016, 19, 523-531.	1.8	22
69	Owners' direct gazes increase dogs' attention-getting behaviors. Behavioural Processes, 2016, 125, 96-100.	1.1	15
70	Early weaning influences short-term synaptic plasticity in the medial prefrontal-anterior basolateral amygdala pathway. Neuroscience Research, 2016, 103, 48-53.	1.9	8
71	Determining Ultrasonic Vocalization Preferences in Mice using a Two-choice Playback Test. Journal of Visualized Experiments, 2015, , .	0.3	9
72	Copy number variations in the amylase gene (AMY2B) in Japanese native dog breeds. Animal Genetics, 2015, 46, 580-583.	1.7	8

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73	Draft Genome Sequence of <i>Bifidobacterium aesculapii</i> DSM 26737 ^T , Isolated from Feces of Baby Common Marmoset. <i>Genome Announcements</i> , 2015, 3, .	0.8	6
74	Genetic dissection of pheromone processing reveals main olfactory system-mediated social behaviors in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E311-20.	7.1	73
75	Impairment of interstrain social recognition during territorial aggressive behavior in oxytocin receptor-null mice. <i>Neuroscience Research</i> , 2015, 90, 90-94.	1.9	23
76	Oxytocin-gaze positive loop and the coevolution of human-dog bonds. <i>Science</i> , 2015, 348, 333-336.	12.6	533
77	Intranasal administration of oxytocin promotes social play in domestic dogs. <i>Communicative and Integrative Biology</i> , 2015, 8, e1017157.	1.4	47
78	Sex-reversed correlation between stress levels and dominance rank in a captive non-breeder flock of crows. <i>Hormones and Behavior</i> , 2015, 73, 131-134.	2.1	13
79	Sex differences in spatiotemporal expression of AR, ER α , and ER β mRNA in the perinatal mouse brain. <i>Neuroscience Letters</i> , 2015, 584, 88-92.	2.1	36
80	Double Virus Vector Infection to the Prefrontal Network of the Macaque Brain. <i>PLoS ONE</i> , 2015, 10, e0132825.	2.5	31
81	Developmental Social Environment Imprints Female Preference for Male Song in Mice. <i>PLoS ONE</i> , 2014, 9, e87186.	2.5	59
82	Urinary oxytocin positively correlates with performance in facial visual search in unmarried males, without specific reaction to infant face. <i>Frontiers in Neuroscience</i> , 2014, 8, 217.	2.8	10
83	Sexual attractiveness of male chemicals and vocalizations in mice. <i>Frontiers in Neuroscience</i> , 2014, 8, 231.	2.8	70
84	The behavioral and endocrinological development of stress response in dogs. <i>Developmental Psychobiology</i> , 2014, 56, 726-733.	1.6	15
85	Effects of neonatal oxytocin manipulation on development of social behaviors in mice. <i>Physiology and Behavior</i> , 2014, 133, 68-75.	2.1	28
86	Oxytocin promotes social bonding in dogs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9085-9090.	7.1	174
87	N-Acetyl-D-Mannosamine Treatment Alleviates Age-Related Decline in Place-Learning Ability in Dogs. <i>Journal of Veterinary Medical Science</i> , 2014, 76, 757-761.	0.9	4
88	IL1RAPL1 knockout mice show spine density decrease, learning deficiency, hyperactivity and reduced anxiety-like behaviours. <i>Scientific Reports</i> , 2014, 4, 6613.	3.3	46
89	Pup odor and ultrasonic vocalizations synergistically stimulate maternal attention in mice.. <i>Behavioral Neuroscience</i> , 2013, 127, 432-438.	1.2	87
90	Transport Response is a filial-specific behavioral response to maternal carrying in C57BL/6 mice. <i>Frontiers in Zoology</i> , 2013, 10, 50.	2.0	16

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91	Organizational effects of estrogen on male-type vulnerability to early weaning. <i>Hormones and Behavior</i> , 2013, 64, 37-43.	2.1	5
92	Infant Calming Responses during Maternal Carrying in Humans and Mice. <i>Current Biology</i> , 2013, 23, 739-745.	3.9	103
93	Dogs show left facial lateralization upon reunion with their owners. <i>Behavioural Processes</i> , 2013, 98, 112-116.	1.1	16
94	Testosterone inhibits facilitating effects of parenting experience on parental behavior and the oxytocin neural system in mice. <i>Physiology and Behavior</i> , 2013, 118, 159-164.	2.1	37
95	Production of Sry knockout mouse using TALEN via oocyte injection. <i>Scientific Reports</i> , 2013, 3, 3136.	3.3	72
96	Analysis of Male Aggressive and Sexual Behavior in Mice. <i>Methods in Molecular Biology</i> , 2013, 1068, 307-318.	0.9	14
97	The biological perspective on mother-infant bonding: the importance of oxytocin. <i>Japanese Journal of Animal Psychology</i> , 2013, 63, 47-63.	0.3	2
98	Intracerebroventricular administration of taurine impairs learning and memory in rats. <i>Nutritional Neuroscience</i> , 2012, 15, 70-77.	3.1	7
99	Continued Distress among Abandoned Dogs in Fukushima. <i>Scientific Reports</i> , 2012, 2, 724.	3.3	17
100	Oxytocin and mutual communication in mother-infant bonding. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 31.	2.0	142
101	<i>N</i>-Acetylmannosamine Improves Object Recognition and Hippocampal Cell Proliferation in Middle-Aged Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2012, 76, 2249-2254.	1.3	9
102	Effects of sex and rearing environment on imipramine response in mice. <i>Psychopharmacology</i> , 2012, 224, 201-208.	3.1	7
103	ãfžã, ã,¹ã·æ±,æ,»ã®æĒã,æĒã†. <i>Kagaku To Seibutsu</i> , 2012, 50, 131-135.	0.0	0
104	The importance of motherâ€™infant communication for social bond formation in mammals. <i>Animal Science Journal</i> , 2012, 83, 446-452.	1.4	34
105	A new behavioral test for detecting decline of age-related cognitive ability in dogs. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2012, 7, 220-224.	1.2	7
106	Urinary oxytocin as a noninvasive biomarker of positive emotion in dogs. <i>Hormones and Behavior</i> , 2011, 60, 239-243.	2.1	101
107	Developmental consequences and biological significance of motherâ€™infant bonding. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1232-1241.	4.8	90
108	Assessment of the Factorial Structures of the C-BARQ in Japan. <i>Journal of Veterinary Medical Science</i> , 2011, 73, 869-875.	0.9	35

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109	Dogs can discriminate human smiling faces from blank expressions. <i>Animal Cognition</i> , 2011, 14, 525-533.	1.8	149
110	The Role of Glucocorticoids in Pregnancy, Parturition, Lactation, and Nurturing in Melanocortin Receptor 2-Deficient Mice. <i>Endocrinology</i> , 2011, 152, 1652-1660.	2.8	24
111	Dietary Vitamin E Deficiency Increases Anxiety-Like Behavior in Juvenile and Adult Rats. <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 1894-1899.	1.3	12
112	Emotionality-Related Consequences of Early Weaning in Mice and Rats. <i>Neuromethods</i> , 2011, , 225-234.	0.3	2
113	Cross Fostering Experiments Suggest That Mice Songs Are Innate. <i>PLoS ONE</i> , 2011, 6, e17721.	2.5	125
114	A Role for Strain Differences in Waveforms of Ultrasonic Vocalizations during Male-Female Interaction. <i>PLoS ONE</i> , 2011, 6, e22093.	2.5	115
115	Comparison of Parental Behavior and Offspring's Anxiety Behavior Using a Reciprocal F1 Hybrid Model. <i>Journal of Veterinary Medical Science</i> , 2010, 72, 1589-1596.	0.9	4
116	The male mouse pheromone ESP1 enhances female sexual receptive behaviour through a specific vomeronasal receptor. <i>Nature</i> , 2010, 466, 118-122.	27.8	340
117	Sex Differences in Behavioral and Corticosterone Responses to Mild Stressors in ICR Mice are Altered by Ovariectomy in Peripubertal Period. <i>Zoological Science</i> , 2010, 27, 783-789.	0.7	44
118	The Effects of Social Experience and Gonadal Hormones on Retrieving Behavior of Mice and their Responses to Pup Ultrasonic Vocalizations. <i>Zoological Science</i> , 2010, 27, 790-795.	0.7	37
119	Appeasing Pheromone Inhibits Cortisol Augmentation and Agonistic Behaviors During Social Stress in Adult Miniature Pigs. <i>Zoological Science</i> , 2009, 26, 739-744.	0.7	22
120	Maternal deprivation by early weaning increases corticosterone and decreases hippocampal BDNF and neurogenesis in mice. <i>Psychoneuroendocrinology</i> , 2009, 34, 762-772.	2.7	93
121	Influence of delayed timing of owners' actions on the behaviors of their dogs, <i>Canis familiaris</i> . <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2009, 4, 11-18.	1.2	12
122	Behavioural and Neurochemical Consequences of Early Weaning in Rodents. <i>Journal of Neuroendocrinology</i> , 2009, 21, 427-431.	2.6	136
123	Attachment between humans and dogs. <i>Japanese Psychological Research</i> , 2009, 51, 209-221.	1.1	58
124	Dietary vitamin E deficiency increases anxiety-related behavior in rats under stress of social isolation. <i>BioFactors</i> , 2009, 35, 273-278.	5.4	9
125	Abnormalities in aggression and anxiety in transgenic mice overexpressing activin E. <i>Biochemical and Biophysical Research Communications</i> , 2009, 385, 319-323.	2.1	12
126	Dog's gaze at its owner increases owner's urinary oxytocin during social interaction. <i>Hormones and Behavior</i> , 2009, 55, 434-441.	2.1	280

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127	The volatility of an alarm pheromone in male rats. <i>Physiology and Behavior</i> , 2009, 96, 749-752.	2.1	27
128	Effects of early weaning on anxiety and prefrontal cortical and hippocampal myelination in male and female wistar rats. <i>Developmental Psychobiology</i> , 2008, 50, 332-342.	1.6	29
129	A review of the behavioral and neurochemical consequences of early weaning in rodents. <i>Applied Animal Behaviour Science</i> , 2008, 110, 73-83.	1.9	14
130	Wheel-running activity increases with social stress in male DBA mice. <i>Physiology and Behavior</i> , 2008, 93, 1-7.	2.1	18
131	Enhancement of the acoustic startle reflex by an alarm pheromone in male rats. <i>Physiology and Behavior</i> , 2008, 93, 606-611.	2.1	39
132	Effects of isolation-rearing on the development of social behaviors in male Mongolian gerbils (<i>Meriones unguiculatus</i>). <i>Physiology and Behavior</i> , 2008, 94, 491-500.	2.1	28
133	Changes in social instigation- and food restriction-induced aggressive behaviors and hippocampal 5HT1B mRNA receptor expression in male mice from early weaning. <i>Behavioural Brain Research</i> , 2008, 187, 442-448.	2.2	37
134	Influences of Pre- and Postnatal Early Life Environments on the Inhibitory Properties of Familiar Urine Odors in Male Mouse Aggression. <i>Chemical Senses</i> , 2008, 33, 541-551.	2.0	7
135	Sequences of Canine Glutamate Decarboxylase (GAD) 1 and GAD2 Genes, and Variation of their Genetic Polymorphisms among Five Dog Breeds. <i>Journal of Veterinary Medical Science</i> , 2008, 70, 1107-1110.	0.9	2
136	Gene Expression Profiles Linked to the Hormonal Induction of Male-Effect Pheromone Synthesis in Goats (<i>Capra hircus</i>) ¹ . <i>Biology of Reproduction</i> , 2007, 77, 102-107.	2.7	10
137	Androgen Induces Production of Male Effect Pheromone in Female Goats. <i>Journal of Reproduction and Development</i> , 2007, 53, 829-834.	1.4	8
138	Assessing Equine Anxiety-Related Parameters Using an Isolation Test in Combination with a Questionnaire Survey. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 945-950.	0.9	19
139	The critical role of familiar urine odor in diminishing territorial aggression toward a castrated intruder in mice. <i>Physiology and Behavior</i> , 2007, 90, 512-517.	2.1	21
140	Fostering and environmental enrichment ameliorate anxious behavior induced by early weaning in Balb/c mice. <i>Physiology and Behavior</i> , 2007, 91, 318-324.	2.1	27
141	Alteration of behavioural phenotype in mice by targeted disruption of the progranulin gene. <i>Behavioural Brain Research</i> , 2007, 185, 110-118.	2.2	169
142	Innate versus learned odour processing in the mouse olfactory bulb. <i>Nature</i> , 2007, 450, 503-508.	27.8	596
143	Early weaning decreases play-fighting behavior during the postweaning developmental period of wistar rats. <i>Developmental Psychobiology</i> , 2007, 49, 343-350.	1.6	32
144	Deprivation of mother-pup interaction by early weaning alters myelin formation in male, but not female, ICR mice. <i>Brain Research</i> , 2007, 1133, 115-122.	2.2	63

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145	Maternal approaches to pup ultrasonic vocalizations produced by a nanocrystalline silicon thermo-acoustic emitter. <i>Brain Research</i> , 2007, 1163, 91-99.	2.2	65
146	Localization of the Candidate Genes ELOVL5 and SCD1 for Male Effect' Pheromone Synthesis in Goats (<i>Capra hircus</i>). <i>Journal of Reproduction and Development</i> , 2007, 53, 1329-1333.	1.4	7
147	Effects of early weaning on anxiety and autonomic responses to stress in rats. <i>Behavioural Brain Research</i> , 2006, 171, 87-93.	2.2	55
148	Early weaning augments neuroendocrine stress responses in mice. <i>Behavioural Brain Research</i> , 2006, 175, 96-103.	2.2	70
149	Social-defeat stress suppresses scent-marking and social-approach behaviors in male Mongolian gerbils (<i>Meriones unguiculatus</i>). <i>Physiology and Behavior</i> , 2006, 88, 620-627.	2.1	21
150	Scent-marking and sexual activity may reflect social hierarchy among group-living male Mongolian gerbils (<i>Meriones unguiculatus</i>). <i>Physiology and Behavior</i> , 2006, 89, 644-649.	2.1	16
151	Reproduction of mouse-pup ultrasonic vocalizations by nanocrystalline silicon thermoacoustic emitter. <i>Applied Physics Letters</i> , 2006, 88, 043902.	3.3	27
152	Social buffering: relief from stress and anxiety. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2006, 361, 2215-2228.	4.0	449
153	Repeated maternal separation: differences in cocaine-induced behavioral sensitization in adult male and female mice. <i>Psychopharmacology</i> , 2005, 178, 202-210.	3.1	72
154	Multidimensional structure of anxiety-related behavior in early-weaned rats. <i>Behavioural Brain Research</i> , 2005, 156, 45-52.	2.2	77
155	Early weaning deprives mouse pups of maternal care and decreases their maternal behavior in adulthood. <i>Behavioural Brain Research</i> , 2005, 162, 200-206.	2.2	72
156	Social stress decreases marking behavior independently of testosterone in Mongolian gerbils. <i>Hormones and Behavior</i> , 2005, 47, 549-555.	2.1	27
157	Partner's Stress Status Influences Social Buffering Effects in Rats.. <i>Behavioral Neuroscience</i> , 2004, 118, 798-804.	1.2	138
158	Early weaning induces anxiety and aggression in adult mice. <i>Physiology and Behavior</i> , 2004, 81, 37-42.	2.1	87
159	The Influence of Early Weaning on Aggressive Behavior in Mice. <i>Journal of Veterinary Medical Science</i> , 2003, 65, 1347-1349.	0.9	26
160	Conditioned Fear-Related Ultrasonic Vocalizations are Emitted as an Emotional Response. <i>Journal of Veterinary Medical Science</i> , 2003, 65, 1299-1305.	0.9	21
161	Effects of corticotropin-releasing hormone on distress vocalizations and locomotion in maternally separated mouse pups. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 72, 993-999.	2.9	49
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