

Wim Crusio

List of Publications by Year in descending order

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169
papers

8,087
citations

61984

43
h-index

53230

85
g-index

196
all docs

196
docs citations

196
times ranked

7790
citing authors

#	ARTICLE	IF	CITATIONS
1	Autistic-like behavioral effects of prenatal stress in juvenile Fmr1 mice: the relevance of sex differences and gene-environment interactions. Scientific Reports, 2022, 12, 7269.	3.3	13
2	Scribble Controls Social Motivation Behavior through the Regulation of the ERK/Mnk1 Pathway. Cells, 2022, 11, 1601.	4.1	1
3	Communication and social interaction in the cannabinoid-type 1 receptor null mouse: Implications for autism spectrum disorder. Autism Research, 2021, 14, 1854-1872.	3.8	15
4	Behavioral and Brain Functions at 15. Behavioral and Brain Functions, 2020, 16, 8.	3.3	0
5	Common genetic signatures of Alzheimer's disease in Down Syndrome. F1000Research, 2020, 9, 1299.	1.6	12
6	Narcolepsy in Parkinson's disease with insulin resistance. F1000Research, 2020, 9, 1361.	1.6	3
7	Sex differences in gene expression patterns associated with the APOE4 allele. F1000Research, 2019, 8, 387.	1.6	28
8	Introducing high school students to the Gene Ontology classification system. F1000Research, 2019, 8, 241.	1.6	4
9	Sex differences in gene expression patterns associated with the APOE4 allele. F1000Research, 2019, 8, 387.	1.6	18
10	Introducing high school students to the Gene Ontology classification system. F1000Research, 2019, 8, 241.	1.6	5
11	A quantitative trait locus on chromosome 1 modulates intermale aggression in mice. Genes, Brain and Behavior, 2018, 17, e12469.	2.2	5
12	Reproducibility and replicability of rodent phenotyping in preclinical studies. Neuroscience and Biobehavioral Reviews, 2018, 87, 218-232.	6.1	153
13	<sc>QTL</sc> and systems genetics analysis of mouse grooming and behavioral responses to novelty in an open field. Genes, Brain and Behavior, 2017, 16, 790-799.	2.2	40
14	Age-specific autistic-like behaviors in heterozygous Fmr1 ^{-/-} female mice. Autism Research, 2017, 10, 1067-1078.	3.8	29
15	Gene-Environment Interactions in Neurodevelopmental Disorders. Neural Plasticity, 2017, 2017, 1-2.	2.2	12
16	Genetic Dissection of Variation in Hippocampal Intra- and Infrapyramidal Mossy Fibers in the Mouse. Methods in Molecular Biology, 2017, 1488, 419-430.	0.9	2
17	Engaging high school students in systems biology through an e-internship program. F1000Research, 2017, 6, 20.	1.6	2
18	Engaging high school students in neuroscience research -through an e-internship program. F1000Research, 2017, 6, 20.	1.6	6

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19	Comparative mRNA analysis of behavioral and genetic mouse models of aggression. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 427-436.	1.7	9
20	Transcriptome analysis of genes and gene networks involved in aggressive behavior in mouse and zebrafish. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 827-838.	1.7	35
21	Analysis of morphine responses in mice reveals a QTL on Chromosome 7. F1000Research, 2016, 5, 2156.	1.6	5
22	Analysis of morphine responses in mice reveals a QTL on Chromosome 7. F1000Research, 2016, 5, 2156.	1.6	4
23	Systems genetic analysis of hippocampal neuroanatomy and spatial learning in mice. Genes, Brain and Behavior, 2015, 14, 591-606.	2.2	17
24	Key issues in contemporary behavioral genetics. Current Opinion in Behavioral Sciences, 2015, 2, 89-95.	3.9	5
25	Treatment Approaches in Rodent Models for Autism Spectrum Disorder. Current Topics in Behavioral Neurosciences, 2015, 30, 325-340.	1.7	4
26	Pervasive and opposing effects of Unpredictable Chronic Mild Stress (UCMS) on hippocampal gene expression in BALB/cj and C57BL/6j mouse strains. BMC Genomics, 2015, 16, 262.	2.8	30
27	Early Social Enrichment Rescues Adult Behavioral and Brain Abnormalities in a Mouse Model of Fragile X Syndrome. Neuropsychopharmacology, 2015, 40, 1113-1122.	5.4	87
28	Dietary supplementation of omega-3 fatty acids rescues fragile X phenotypes in Fmr1-Ko mice. Psychoneuroendocrinology, 2014, 49, 119-129.	2.7	60
29	Rescue of fragile X syndrome phenotypes in Fmr1KO mice by a BKCa channel opener molecule. Orphanet Journal of Rare Diseases, 2014, 9, 124.	2.7	92
30	Monogenic mouse models of social dysfunction: Implications for autism. Behavioural Brain Research, 2013, 251, 75-84.	2.2	52
31	Ethogram of the mouse. , 2013, , 17-22.		4
32	Active and passive avoidance. , 2013, , 291-298.		3
33	The genetics of exploratory behavior. , 2013, , 148-154.		8
34	Behavioral phenotyping of mouse grooming and barbering. , 2013, , 195-204.		1
35	Natural neurobiology and behavior of the mouse. , 2013, , 5-16.		7
36	Reflexdevelopment. , 2013, , 88-96.		1

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37	Radialmaze. , 2013, , 299-303.		2
38	Cued and contextual fear conditioning. , 2013, , 315-324.		1
39	Water navigation tasks. , 2013, , 277-290.		1
40	Heritability estimates in behavior genetics: Wasn't that station passed long ago?. Behavioral and Brain Sciences, 2012, 35, 361-362.	0.7	25
41	Early development of social deficits in APP and APP-PS1 mice. Neurobiology of Aging, 2012, 33, 1002.e17-1002.e27.	3.1	28
42	Books in short. Genes, Brain and Behavior, 2012, 11, 374-374.	2.2	0
43	Genetic-Background Modulation of Core and Variable Autistic-Like Symptoms in Fmr1 Knock-Out Mice. PLoS ONE, 2011, 6, e17073.	2.5	146
44	Genes and cognition. Wiley Interdisciplinary Reviews: Cognitive Science, 2011, 2, 345-352.	2.8	4
45	Sex-Dependent Changes in Social Behaviors in Motor Pre-Symptomatic R6/1 Mice. PLoS ONE, 2011, 6, e19965.	2.5	35
46	Radial Maze. , 2010, , 1111-1111.		0
47	Strain-Dependent Changes in Acoustic Startle Response and its Plasticity Across Adolescence in Mice. Behavior Genetics, 2009, 39, 623-631.	2.1	30
48	Standards for the publication of mouse mutant studies. Genes, Brain and Behavior, 2009, 8, 1-4.	2.2	110
49	Behavioral effects of ventilated micro-environment housing in three inbred mouse strains. Physiology and Behavior, 2009, 97, 334-340.	2.1	37
50	Adult Neurogenesis. Genes, Brain and Behavior, 2008, 7, 831-832.	2.2	0
51	Handbook of Statistical Genetics. Genes, Brain and Behavior, 2008, 7, 832-832.	2.2	0
52	Chronic exposure to glufosinate-ammonium induces spatial memory impairments, hippocampal MRI modifications and glutamine synthetase activation in mice. NeuroToxicology, 2008, 29, 740-747.	3.0	46
53	Does a polymorphic glucocorticoid receptor explain inherited altered stress response and increased anxiety-type behaviors in a mouse population?. FASEB Journal, 2008, 22, 5-6.	0.5	3
54	Functional implications of decreases in neurogenesis following chronic mild stress in mice. Neuroscience, 2007, 150, 251-259.	2.3	133

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55	A QUANTITATIVE-GENETIC ANALYSIS OF HIPPOCAMPAL VARIATION IN THE MOUSE. <i>Journal of Neurogenetics</i> , 2007, 21, 197-208.	1.4	23
56	Antidepressant-Like Effects of the Histone Deacetylase Inhibitor, Sodium Butyrate, in the Mouse. <i>Biological Psychiatry</i> , 2007, 62, 55-64.	1.3	462
57	Books in short. <i>Genes, Brain and Behavior</i> , 2007, 6, 208-208.	2.2	0
58	P. Armitage and T. Colton (eds): <i>Encyclopedia of Biostatistics</i> . <i>Genes, Brain and Behavior</i> , 2007, 6, 304-304.	2.2	1
59	Effects of Chronic Alcohol Consumption on Hippocampal Anatomy and Associated Behaviors in Three Inbred Strains of Mice. <i>The Open Behavioral Science Journal</i> , 2007, 1, 5-12.	0.8	1
60	Social behavior deficits in the Fmr1 mutant mouse. <i>Behavioural Brain Research</i> , 2006, 168, 172-175.	2.2	148
61	Effects of unpredictable chronic mild stress on anxiety and depression-like behavior in mice. <i>Behavioural Brain Research</i> , 2006, 175, 43-50.	2.2	375
62	<i>Fmr1</i> KO Mice as a Possible Model of Autistic Features. <i>Scientific World Journal</i> , The, 2006, 6, 1164-1176.	2.1	138
63	Books in short.. <i>Genes, Brain and Behavior</i> , 2006, 5, 304-304.	2.2	0
64	Inheritance of Behavioral and Neuroanatomical Phenotypical Variance: Hybrid Mice Are Not Always More Stable Than Inbreds. <i>Behavior Genetics</i> , 2006, 36, 723-731.	2.1	13
65	Three successful years and a promising future for <i>Genes, Brain and Behavior</i> . <i>Genes, Brain and Behavior</i> , 2005, 4, 1-1.	2.2	1
66	Genetic Mouse Models of Alzheimer's Disease. <i>Neural Plasticity</i> , 2005, 12, 299-310.	2.2	20
67	Ovarian Abnormalities in the Staggerer Mutant Mouse. <i>Scientific World Journal</i> , The, 2005, 5, 661-664.	2.1	3
68	Learning spatial orientation tasks in the radial-maze and structural variation in the hippocampus in inbred mice. <i>Behavioral and Brain Functions</i> , 2005, 1, 3.	3.3	73
69	Prenatal exposure to alcohol does not affect radial maze learning and hippocampal mossy fiber sizes in three inbred strains of mouse. <i>Behavioral and Brain Functions</i> , 2005, 1, 5.	3.3	9
70	The sociobiology of sociopathy: An alternative hypothesis. <i>Behavioral and Brain Sciences</i> , 2004, 27, .	0.7	0
71	Genetic Dissection of Learning and Memory in Mice. <i>Neural Plasticity</i> , 2004, 11, 217-240.	2.2	10
72	13-cis-retinoic acid suppresses hippocampal cell division and hippocampal-dependent learning in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 5111-5116.	7.1	197

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73	A note on the effect of within-strain sample sizes on QTL mapping in recombinant inbred strain studies. <i>Genes, Brain and Behavior</i> , 2004, 3, 249-251.	2.2	17
74	P. McGuffin, M.J. Owen and I. I. Gottesman (eds): <i>Psychiatric Genetics and Genomics</i> . <i>Genes, Brain and Behavior</i> , 2004, 3, 186-186.	2.2	0
75	The Collaborative Cross, a community resource for the genetic analysis of complex traits. <i>Nature Genetics</i> , 2004, 36, 1133-1137.	21.4	1,034
76	Flanking gene and genetic background problems in genetically manipulated mice. <i>Biological Psychiatry</i> , 2004, 56, 381-385.	1.3	130
77	Agonistic behavior and unpredictable chronic mild stress in mice. <i>Behavior Genetics</i> , 2003, 33, 513-519.	2.1	123
78	<i>Genes, Brain and Behavior</i> entering its second year. <i>Genes, Brain and Behavior</i> , 2003, 2, 1-2.	2.2	3
79	The nature and identification of quantitative trait loci: a community's view. <i>Nature Reviews Genetics</i> , 2003, 4, 911-916.	16.3	390
80	Chronic inhibition of glutamine synthetase is not associated with impairment of learning and memory in mice. <i>Brain Research Bulletin</i> , 2002, 57, 11-15.	3.0	35
81	Behavioral and neuroanatomical characterization of FVB/N inbred mice. <i>Brain Research Bulletin</i> , 2002, 57, 41-47.	3.0	58
82	Knockout mice: simple solutions to the problems of genetic background and flanking genes. <i>Trends in Neurosciences</i> , 2002, 25, 336-340.	8.6	258
83	Genetic analysis and the targeting of hippocampal function. <i>Hippocampus</i> , 2002, 12, 2-3.	1.9	1
84	Behavioral and neuroanatomical characterization of the <i>Fmr1</i> knockout mouse. <i>Hippocampus</i> , 2002, 12, 39-46.	1.9	196
85	“My mouse has no phenotype”™. <i>Genes, Brain and Behavior</i> , 2002, 1, 71-71.	2.2	6
86	<i>Genes, Brain and Behavior: Aiming for a new synthesis</i> . <i>Genes, Brain and Behavior</i> , 2002, 1, 1-2.	2.2	1
87	Behavioral and neuroanatomical characterization of the <i>Fmr1</i> knockout mouse. <i>Hippocampus</i> , 2002, 12, 39.	1.9	7
88	Genetic dissection of mouse exploratory behaviour. <i>Behavioural Brain Research</i> , 2001, 125, 127-132.	2.2	162
89	Neuroanatomy of cerebellum and olfactory bulb in a substrain of C57BL/6J inbred mice carrying a spontaneous mutation. <i>Physiology and Behavior</i> , 2001, 73, 827-831.	2.1	1
90	Water maze and radial maze learning and the density of binding sites of glutamate, GABA, and serotonin receptors in the hippocampus of inbred mouse strains. <i>Hippocampus</i> , 2000, 10, 213-225.	1.9	57

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91	Divergent levels of anxiety in mice selected for differences in sensitivity to a convulsant agent. <i>Physiology and Behavior</i> , 2000, 71, 517-523.	2.1	27
92	Symposium 3: What Genetically-Defined Animals can Teach us About What is Being Learned in Common Laboratory Tasks. <i>Neural Plasticity</i> , 1999, 6, 14-17.	2.2	0
93	Behavioral neurogenetics beyond determinism. <i>Behavioral and Brain Sciences</i> , 1999, 22, 890-891.	0.7	0
94	Mice selected for differences in sensitivity to a benzodiazepine receptor inverse agonist vary in intermale aggression. <i>Neurogenetics</i> , 1999, 2, 171-175.	1.4	15
95	Radial maze learning in two inbred mouse strains and their reciprocal congenics for the non-pseudoautosomal region of the Y chromosome1Published on the World Wide Web on 1 April 1999.1. <i>Brain Research</i> , 1999, 835, 68-73.	2.2	7
96	Chapter 4.4 Methodological considerations for testing learning in mice. <i>Handbook of Behavioral Neuroscience</i> , 1999, , 638-651.	0.0	7
97	Genetic selection of mouse lines differing in sensitivity to a benzodiazepine receptor inverse agonist. <i>Brain Research</i> , 1998, 787, 85-90.	2.2	25
98	A multivariate quantitative-genetic analysis of behavioral development in mice. , 1998, 32, 339-351.		8
99	Further phenotypical characterisation of two substrains of C57BL/6J inbred mice differing by a spontaneous single-gene mutation. <i>Behavioural Brain Research</i> , 1998, 98, 39-43.	2.2	61
100	Neuropsychological inference using a microphenological approach does not need a locality assumption. <i>Behavioral and Brain Sciences</i> , 1997, 20, 517-518.	0.7	0
101	Hippocampal morphology and open-field behavior in <i>Mus musculus domesticus</i> and <i>Mus spretus</i> inbred mice. <i>Behavior Genetics</i> , 1997, 27, 67-73.	2.1	28
102	Prenatal effects of parity on behavioral ontogeny in mice. <i>Physiology and Behavior</i> , 1996, 59, 1171-1174.	2.1	18
103	Gene-targeting studies: new methods, old problems. <i>Trends in Neurosciences</i> , 1996, 19, 186-187.	8.6	124
104	The hunting of the hippocampal function. <i>Behavioral and Brain Sciences</i> , 1996, 19, 767-768.	0.7	1
105	Paw preference and intra-/infrapyramidal mossy fibers in the hippocampus of the mouse. <i>Behavior Genetics</i> , 1996, 26, 379-390.	2.1	21
106	The neurobehavioral genetics of aggression. <i>Behavior Genetics</i> , 1996, 26, 459-461.	2.1	12
107	Hippocampal morphology in the inbred mouse strains NZB and CBA/H and their reciprocal congenics for the nonpseudoautosomal region of the Y chromosome. <i>Behavior Genetics</i> , 1996, 26, 1-5.	2.1	7
108	Genetic variation in the morphology of the septo-hippocampal cholinergic and GABAergic systems in mice: II. Morpho-behavioral correlations. , 1996, 6, 535-545.		35

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109	The sociopathy of sociobiology. Behavioral and Brain Sciences, 1995, 18, 552-552.	0.7	2
110	Organization of motor and posture patterns in paradise fish (Macropodus opercularis): Environmental and genetic components of phenotypical correlation structures. Behavior Genetics, 1995, 25, 385-396.	2.1	11
111	Y chromosomal effects on hippocampal mossy fiber distributions in mice selected for aggression. Brain Research, 1995, 682, 203-206.	2.2	22
112	Correlations between radial-maze learning and structural variations of septum and hippocampus in rodents. Behavioural Brain Research, 1995, 67, 29-41.	2.2	124
113	Natural Selection on Hippocampal Circuitry Underlying Exploratory Behaviour in Mice: Quantitative-Genetic Analysis. , 1995, , 323-342.		16
114	Hippocampal mossy fiber distributions and intermale aggression in seven inbred mouse strains. Brain Research, 1994, 660, 167-169.	2.2	75
115	Hippocampal mossy fiber distributions in mice selected for aggression. Brain Research, 1994, 646, 145-148.	2.2	61
116	Neuroanatomical divergence between two substrains of C57BL/6J inbred mice entails differential radial-maze learning. Brain Research, 1994, 644, 352-356.	2.2	39
117	Hippocampal morphology and spatially related behavior in long-evans and CFY rats. Hippocampus, 1993, 3, 1-7.	1.9	31
118	Genetic analysis of isolation-induced aggression. II. Postnatal environmental influences in AB mice. Behavior Genetics, 1993, 23, 391-394.	2.1	19
119	Bi- and multivariate analyses of diallel crosses: A tool for the genetic dissection of neurobehavioral phenotypes. Behavior Genetics, 1993, 23, 59-67.	2.1	12
120	Covariations Between Hippocampal Mossy Fibres and Working and Reference Memory in Spatial and Non-spatial Radial Maze Tasks in Mice. European Journal of Neuroscience, 1993, 5, 1413-1420.	2.6	95
121	Genetic analysis of isolation-induced aggression in the mouse. III. Classical cross-breeding analysis of differences between two closely related inbred strains. Behavioral and Neural Biology, 1993, 59, 242-248.	2.2	11
122	Are the fine-structural characteristics of mouse hippocampal mossy fiber synapses determined by the density of mossy fiber axons?. Neuroscience Letters, 1993, 158, 75-78.	2.1	5
123	Early postnatal hyperthyroidism improves both working and reference memory in a spatial radial-maze task in adult mice. Physiology and Behavior, 1991, 50, 259-261.	2.1	28
124	Behavioural and neuroanatomical divergence between two sublines of C57BL/6J inbred mice. Behavioural Brain Research, 1991, 42, 93-97.	2.2	42
125	A genetic-correlational study of hippocampal structural variation and variation in exploratory activities of mice. Behavioural Brain Research, 1991, 43, 57-64.	2.2	38
126	A genetic-correlational study of hippocampal neurochemical variation and variation in exploratory activities of mice. Behavioural Brain Research, 1991, 43, 65-72.	2.2	43

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127	Spatial and non-spatial spontaneous alternation and hippocampal mossy fibre distribution in nine inbred mouse strains. <i>Behavioural Brain Research</i> , 1991, 43, 197-202.	2.2	47
128	Early postnatal hyperthyroidism alters hippocampal circuitry and improves radial-maze learning in adult mice. <i>Journal of Neuroscience</i> , 1991, 11, 2102-2106.	3.6	53
129	COMPVAR: A Computer Program for Iteratively Estimating Components of Variance in Crossbreeding Experiments. <i>Journal of Heredity</i> , 1991, 82, 359-359.	2.4	2
130	The neuropsychology of schizophrenia: A perspective from neurobehavioral genetics. <i>Behavioral and Brain Sciences</i> , 1991, 14, 23-24.	0.7	5
131	Genetic effects on "environmental" measures: Consequences for behavior-genetic analysis. <i>Behavioral and Brain Sciences</i> , 1991, 14, 393-393.	0.7	0
132	Estimating heritabilities in quantitative behavior genetics: A station passed. <i>Behavioral and Brain Sciences</i> , 1990, 13, 127-128.	0.7	39
133	Inheritance of species-specific behaviors in the paradise fish (<i>Macropodus opercularis</i>): A diallel study. <i>Behavior Genetics</i> , 1990, 20, 487-498.	2.1	32
134	Selective advantage of fra (X) heterozygotes. <i>Human Genetics</i> , 1990, 86, 25-32.	3.8	17
135	Hippocampal mossy fibers and radial-maze learning in the mouse: A correlation with spatial working memory but not with non-spatial reference memory. <i>Neuroscience</i> , 1990, 34, 293-298.	2.3	195
136	A multivariate morphometric analysis of hippocampal anatomical variation in C57BL/6 " BALB/c chimeric mice. <i>Brain Research</i> , 1990, 535, 343-346.	2.2	7
137	No correlations between spatial and non-spatial reference memory in a T-maze task and hippocampal mossy fibre distribution in the mouse. <i>Behavioural Brain Research</i> , 1990, 41, 251-259.	2.2	39
138	Genetic Selection for Novelty-Induced Rearing Behavior in Mice Produces Changes in Hippocampal Mossy Fiber Distributions. <i>Journal of Neurogenetics</i> , 1989, 5, 87-93.	1.4	55
139	Using genetically-defined rodent strains for the identification of hippocampal traits relevant for two-way avoidance behavior: a non-invasive approach. <i>Experientia</i> , 1989, 45, 845-859.	1.2	131
140	Y-Chromosomal effects on discrimination learning and hippocampal asymmetry in mice. <i>Behavior Genetics</i> , 1989, 19, 543-549.	2.1	19
141	Behavioral responses to novelty and structural variation of the hippocampus in mice. I. Quantitative-genetic analysis of behavior in the open-field. <i>Behavioural Brain Research</i> , 1989, 32, 75-80.	2.2	77
142	Behavioral responses to novelty and structural variation of the hippocampus in mice. II. Multivariate genetic analysis. <i>Behavioural Brain Research</i> , 1989, 32, 81-88.	2.2	140
143	Nzb mouse: Hippocampal mossy fiber patterns and behavioral profiles of young and older animals. <i>Drug Development Research</i> , 1988, 15, 297-305.	2.9	19
144	Substrain divergence in C3H inbred mice. <i>Behavior Genetics</i> , 1988, 18, 671-674.	2.1	17

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145	Water-maze learning in the mouse correlates with variation in hippocampal morphology. Behavior Genetics, 1988, 18, 153-165.	2.1	95
146	Strain-specific development of the mossy fiber system in organotypic cultures of the mouse hippocampus. Neuroscience Letters, 1988, 87, 7-10.	2.1	16
147	Zinc-induced peripheral anosmia and behavioral responses to novelty in mice: A quantitative-genetic analysis. Behavioral and Neural Biology, 1987, 48, 63-82.	2.2	14
148	Radial-maze performance and structural variation of the hippocampus in mice: a correlation with mossy fibre distribution. Brain Research, 1987, 425, 182-185.	2.2	243
149	Hippocampal mossy fiber distribution covaries with open-field habituation in the mouse. Behavioural Brain Research, 1987, 26, 153-158.	2.2	98
150	A note on the analysis of reciprocal effects in diallel crosses. Journal of Genetics, 1987, 66, 177-185.	0.7	11
151	A Quantitative-Genetic Analysis of Hippocampal Variation in the Mouse. Journal of Neurogenetics, 1986, 3, 203-214.	1.4	99
152	A comparison between the full diallel cross and the simplified triple-test cross. Theoretical and Applied Genetics, 1986, 73, 27-30.	3.6	1
153	The genetic architecture of behavioural responses to novelty in mice. Heredity, 1986, 56, 55-63.	2.6	68
154	Hippocampal Variation between the Inbred Mouse Strains C3H/HeJ and DBA/2: A Quantitative-genetic Analysis. Journal of Neurogenetics, 1985, 2, 389-401.	1.4	28
155	Hippocampal Mossy Fiber Distribution and Two-Way Avoidance Learning in Rats and Mice. Advances in Behavioral Biology, 1985, , 127-138.	0.2	3
156	Genetic architecture of numbers of fast and slow muscle fibres in the mouse soleus muscle. Heredity, 1984, 53, 643-647.	2.6	5
157	The replicated diallel cross: A generalized method of analysis. Behavior Genetics, 1984, 14, 81-104.	2.1	37
158	Zinc-induced peripheral anosmia and exploratory behavior in two inbred mouse strains. Physiology and Behavior, 1978, 21, 779-784.	2.1	15
159	Other mazes. , 0, , 304-314.		0
160	Mouse models of stress-induced depression-like behavior: stress vulnerability and antidepressant response as traits. , 0, , 179-194.		0
161	Getting it right: learning and memory determines hand-preference behavior in the mouse. , 0, , 109-127.		1
162	Strains, SNPs, and selected lines: genetic factors influencing variation in murine anxiety-like behavior. , 0, , 155-162.		0

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163	Huntingtonâ€™s disease. , 0 , 436-446.		0
164	Developing mouse models of neurobehavioral disorders. , 0 , 4-17.		0
165	Introducing high school students to the Gene Ontology classification system. F1000Research, 0, 8, 241.	1.6	1
166	Introducing high school students to the Gene Ontology classification system. F1000Research, 0, 8, 241.	1.6	4
167	Narcolepsy in Parkinson's disease with insulin resistance. F1000Research, 0, 9, 1361.	1.6	1
168	Common genetic signatures of Alzheimerâ€™s disease in Down Syndrome. F1000Research, 0, 9, 1299.	1.6	5
169	Narcolepsy in Parkinson's disease with insulin resistance. F1000Research, 0, 9, 1361.	1.6	0