

Garet P Lahvis

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

2,508
citations

279798

23
h-index

361022

35
g-index

40
all docs

40
docs citations

40
times ranked

2775
citing authors

#	ARTICLE	IF	CITATIONS
1	Affiliative Behavior, Ultrasonic Communication and Social Reward Are Influenced by Genetic Variation in Adolescent Mice. PLoS ONE, 2007, 2, e351.	2.5	255
2	Large-scale topology and the default mode network in the mouse connectome. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 18745-18750.	7.1	228
3	Social reward among juvenile mice. Genes, Brain and Behavior, 2007, 6, 661-671.	2.2	224
4	Resistance to 2,3,7,8-Tetrachlorodibenzo-p-dioxin Toxicity and Abnormal Liver Development in Mice Carrying a Mutation in the Nuclear Localization Sequence of the Aryl Hydrocarbon Receptor. Journal of Biological Chemistry, 2003, 278, 17767-17774.	3.4	188
5	Rodent empathy and affective neuroscience. Neuroscience and Biobehavioral Reviews, 2011, 35, 1864-1875.	6.1	188
6	Empathy Is Moderated by Genetic Background in Mice. PLoS ONE, 2009, 4, e4387.	2.5	172
7	The Aryl Hydrocarbon Receptor Is Required for Developmental Closure of the Ductus Venosus in the Neonatal Mouse. Molecular Pharmacology, 2005, 67, 714-720.	2.3	149
8	Translating mouse vocalizations: prosody and frequency modulation ¹ . Genes, Brain and Behavior, 2011, 10, 4-16.	2.2	128
9	ahr null alleles: distinctive or different?. Biochemical Pharmacology, 1998, 56, 781-787.	4.4	126
10	Abnormal Liver Development and Resistance to 2,3,7,8-Tetrachlorodibenzo-p-Dioxin Toxicity in Mice Carrying a Mutation in the DNA-Binding Domain of the Aryl Hydrocarbon Receptor. Toxicological Sciences, 2008, 106, 83-92.	3.1	123
11	The Cyclic AMP Cascade Is Altered in the Fragile X Nervous System. PLoS ONE, 2007, 2, e931.	2.5	77
12	An Experimental Model for Improving Fat Graft Viability and Purity. Plastic and Reconstructive Surgery, 2007, 119, 1571-1583.	1.4	74
13	Decreased Lymphocyte Responses in Free-Ranging Bottlenose Dolphins (<i>Tursiops truncatus</i>) Are Associated with Increased Concentrations of PCBs and DDT in Peripheral Blood. Environmental Health Perspectives, 1995, 103, 67.	6.0	70
14	<i>In vitro</i> Adipogenic Differentiation of Preadipocytes Varies with Differentiation Stimulus, Culture Dimensionality, and Scaffold Composition. Tissue Engineering - Part A, 2009, 15, 3389-3399.	3.1	51
15	The cyclic AMP phenotype of fragile X and autism. Neuroscience and Biobehavioral Reviews, 2008, 32, 1533-1543.	6.1	46
16	Contaminants and Trends in Fall Run Coho Salmon. Journal of Great Lakes Research, 1988, 14, 23-33.	1.9	38
17	Social influences on morphine-conditioned place preference in adolescent BALB/cj and C57BL/6j mice. Psychopharmacology, 2012, 219, 923-932.	3.1	37
18	Current practices in a captive breeding colony of 13-lined ground squirrels (<i>Ictidomys</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (tride	0.4	36

#	ARTICLE	IF	CITATIONS
19	The autism diagnosis in translation: shared affect in children and mouse models of ASD. <i>Autism Research</i> , 2011, 4, 317-335.	3.8	35
20	Differential entrainment of a social rhythm in adolescent mice. <i>Behavioural Brain Research</i> , 2008, 195, 239-245.	2.2	33
21	Unbridle biomedical research from the laboratory cage. <i>ELife</i> , 2017, 6, .	6.0	30
22	Differential influence of social versus isolate housing on vicarious fear learning in adolescent mice.. <i>Behavioral Neuroscience</i> , 2016, 130, 206-211.	1.2	29
23	Age-dependent and strain-dependent influences of morphine on mouse social investigation behavior. <i>Behavioural Pharmacology</i> , 2011, 22, 147-159.	1.7	26
24	Prenatal domoic acid exposure disrupts mouse pro-social behavior and functional connectivity MRI. <i>Behavioural Brain Research</i> , 2016, 308, 14-23.	2.2	25
25	Social Reward and Empathy as Proximal Contributions to Altruism: The Camaraderie Effect. <i>Current Topics in Behavioral Neurosciences</i> , 2016, 30, 127-157.	1.7	21
26	In-vitro lymphocyte response of bottlenose dolphins (<i>Tursiops truncatus</i>): Mitogen-induced proliferation. <i>Marine Environmental Research</i> , 1993, 35, IN3-119.	2.5	20
27	Social conditioned place preference in the captive ground squirrel (<i>Ictidomys tridecemlineatus</i>): Social reward as a natural phenotype.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2015, 129, 291-303.	0.5	16
28	Make animal models more meaningful. <i>Nature</i> , 2017, 543, 623-623.	27.8	14
29	Effects of Prenatal Cocaine Exposure on Social Development in Mice. <i>Developmental Neuroscience</i> , 2014, 36, 338-346.	2.0	11
30	Diagnosing domoic acid toxicosis in the California sea lion (<i>Zalophus californianus</i>) using behavioral criteria: A novel approach. <i>Zoo Biology</i> , 2015, 34, 314-320.	1.2	10
31	Rodent Models of Autism, Epigenetics, and the Inescapable Problem of Animal Constraint. , 2016, , 265-301.		8
32	Social Interactions in the Clinic and the Cage: Toward a More Valid Mouse Model of Autism. <i>Neuromethods</i> , 2011, , 153-192.	0.3	6
33	What California sea lions exposed to domoic acid might teach us about autism: lessons for predictive and preventive medicine. <i>EPMA Journal</i> , 2017, 8, 229-235.	6.1	5
34	Three-dimensional reconstruction from serial sections in PC-Windows platform by using 3D_Viewer. <i>Computer Methods and Programs in Biomedicine</i> , 2004, 76, 143-154.	4.7	4
35	PFOS and PFOSA in bottlenose dolphins: An investigation into two unusually high mortality epizootics. <i>Reproductive Toxicology</i> , 2009, 27, 421.	2.9	2
36	Divergent Neural and Endocrine Responses in Wild-Caught and Laboratory-Bred <i>Rattus Norvegicus</i> . <i>Behavioural Brain Research</i> , 2022, , 113978.	2.2	2

#	ARTICLE	IF	CITATIONS
37	Challenging Convention in Empathy Research: Developing a Mouse Model and Initial Neural Analyses. , 2018, , 161-176.		1