

# Lorey K Takahashi

## List of Publications by Year in descending order

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64  
papers

5,087  
citations

61984

43  
h-index

114465

63  
g-index

64  
all docs

64  
docs citations

64  
times ranked

2606  
citing authors

#	ARTICLE	IF	CITATIONS
1	The smell of danger: A behavioral and neural analysis of predator odor-induced fear. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 1157-1167.	6.1	246
2	Prenatal stress alters brain catecholaminergic activity and potentiates stress-induced behavior in adult rats. <i>Brain Research</i> , 1992, 574, 131-137.	2.2	219
3	Restraint stress increases corticotropin-releasing hormone mRNA content in the amygdala and paraventricular nucleus. <i>Brain Research</i> , 1994, 656, 182-186.	2.2	205
4	Attenuation of stress-induced behavior by antagonism of corticotropin-releasing factor receptors in the central amygdala in the rat. <i>Brain Research</i> , 1993, 623, 229-234.	2.2	198
5	Corticotropin-releasing factor modulates defensive-withdrawal and exploratory behavior in rats.. <i>Behavioral Neuroscience</i> , 1989, 103, 648-654.	1.2	186
6	Role of CRF 1 and CRF 2 receptors in fear and anxiety. <i>Neuroscience and Biobehavioral Reviews</i> , 2001, 25, 627-636.	6.1	176
7	PROLONGED STRESS-INDUCED ELEVATION IN PLASMA CORTICOSTERONE DURING PREGNANCY IN THE RAT: IMPLICATIONS FOR PRENATAL STRESS STUDIES. <i>Psychoneuroendocrinology</i> , 1998, 23, 571-581.	2.7	161
8	Early developmental and temporal characteristics of stress-induced secretion of pituitary-adrenal hormones in prenatally stressed rat pups. <i>Brain Research</i> , 1991, 558, 75-78.	2.2	158
9	Rapid stress-induced elevations in corticotropin-releasing hormone mRNA in rat central amygdala nucleus and hypothalamic paraventricular nucleus: An in situ hybridization analysis. <i>Brain Research</i> , 1998, 788, 305-310.	2.2	157
10	Analysis of ultrasonic vocalizations emitted by intruders during aggressive encounters among rats ( <i>Rattus norvegicus</i> ).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1983, 97, 201-206.	0.5	153
11	Medial Amygdala Modulation of Predator Odor-Induced Unconditioned Fear in the Rat.. <i>Behavioral Neuroscience</i> , 2004, 118, 324-332.	1.2	143
12	Antagonism of CRF2 receptors produces anxiolytic behavior in animal models of anxiety. <i>Brain Research</i> , 2001, 902, 135-142.	2.2	133
13	Reflexive fighting in the albino rat: Aggressive or defensive behavior?. <i>Aggressive Behavior</i> , 1977, 3, 145-155.	2.4	132
14	Olfactory systems and neural circuits that modulate predator odor fear. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 72.	2.0	126
15	The development of intruder attack in colonies of laboratory rats. <i>Learning and Behavior</i> , 1977, 5, 365-369.	3.4	122
16	Antagonism of endogenous CRH systems attenuates stress-induced freezing behavior in rats. <i>Brain Research</i> , 1988, 457, 130-135.	2.2	119
17	Play fighting and the development of agonistic behavior in male and female rats. <i>Aggressive Behavior</i> , 1983, 9, 217-227.	2.4	113
18	Pain and aggression in the rat. <i>Behavioral Biology</i> , 1978, 23, 291-305.	2.2	105

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19	Defensive Behaviors in Infant Rhesus Monkeys: Ontogeny and Context-Dependent Selective Expression. <i>Child Development</i> , 1991, 62, 1175.	3.0	101
20	Ontogeny of behavioral inhibition induced by unfamiliar adult male conspecifics in preweanling rats. <i>Physiology and Behavior</i> , 1992, 52, 493-498.	2.1	100
21	Prenatal stress: consequences of glucocorticoids on hippocampal development and function. <i>International Journal of Developmental Neuroscience</i> , 1998, 16, 199-207.	1.6	98
22	Ontogeny of behavioral and hormonal responses to stress in prenatally stressed male rat pups. <i>Physiology and Behavior</i> , 1990, 47, 357-364.	2.1	96
23	Defensive Behaviors in Infant Rhesus Monkeys: Ontogeny and Context-dependent Selective Expression. <i>Child Development</i> , 1991, 62, 1175-1183.	3.0	92
24	Dorsal preammylary nucleus differentially modulates defensive behaviors induced by different threat stimuli in rats. <i>Neuroscience Letters</i> , 2003, 345, 145-148.	2.1	83
25	Predator odor-induced conditioned fear involves the basolateral and medial amygdala.. <i>Behavioral Neuroscience</i> , 2007, 121, 100-110.	1.2	81
26	Stressor controllability during pregnancy influences pituitary-adrenal hormone concentrations and analgesic responsiveness in offspring. <i>Physiology and Behavior</i> , 1988, 42, 323-329.	2.1	79
27	Attenuation of fear conditioning by antisense inhibition of brain corticotropin releasing factor-2 receptor. <i>Molecular Brain Research</i> , 2001, 89, 29-40.	2.3	76
28	The Central Nucleus of the Amygdala and Corticotropin-Releasing Factor: Insights into Contextual Fear Memory. <i>Journal of Neuroscience</i> , 2009, 29, 7379-7388.	3.6	75
29	Organization and expression of agonistic and socio-sexual behavior in golden hamsters over the estrous cycle and after ovariectomy. <i>Physiology and Behavior</i> , 1983, 31, 477-482.	2.1	68
30	Dominance and aggression in social groups of male and female rats. <i>Behavioural Processes</i> , 1984, 9, 31-48.	1.1	68
31	Antagonism of corticotropin-releasing factor receptors in the locus coeruleus attenuates shock-induced freezing in rats. <i>Brain Research</i> , 1992, 587, 263-268.	2.2	67
32	Developmental expression of defensive responses during exposure to conspecific adults in preweanling rats ( <i>Rattus norvegicus</i> ).. <i>Journal of Comparative Psychology (Washington, D C)</i> : 1983), 1992, 106, 69-77.	0.5	65
33	Corticosteroid induction of threat-induced behavioral inhibition in preweanling rats.. <i>Behavioral Neuroscience</i> , 1993, 107, 860-866.	1.2	65
34	Attack and defense in laboratory and wild Norway and black rats. <i>Behavioural Processes</i> , 1982, 7, 49-62.	1.1	64
35	Organizing action of corticosterone on the development of behavioral inhibition in the preweanling rat. <i>Developmental Brain Research</i> , 1994, 81, 121-127.	1.7	64
36	Intermale and maternal aggression in adult rats tested at different ages. <i>Physiology and Behavior</i> , 1982, 29, 1013-1018.	2.1	63

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37	Analysis of ultrasonic vocalizations emitted by residents during aggressive encounters among rats ( <i>Rattus norvegicus</i> ).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1983, 97, 207-212.	0.5	62
38	Functions of the vibrissae in the defensive and aggressive behavior of the rat. <i>Aggressive Behavior</i> , 1977, 3, 231-240.	2.4	59
39	Predator odor fear conditioning: Current perspectives and new directions. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1218-1227.	6.1	59
40	Fear-motivated behavior induced by prior shock experience is mediated by corticotropin-releasing hormone systems. <i>Brain Research</i> , 1990, 509, 80-84.	2.2	55
41	Estrogen action in anterior and ventromedial hypothalamus and the modulation of heterosexual behavior in female golden hamsters. <i>Physiology and Behavior</i> , 1985, 34, 233-239.	2.1	52
42	Hormonal regulation of sociosexual behavior in female mammals. <i>Neuroscience and Biobehavioral Reviews</i> , 1990, 14, 403-413.	6.1	46
43	Dual estradiol action in diencephalon and the regulation of sociosexual behavior in female golden hamsters. <i>Brain Research</i> , 1985, 359, 194-207.	2.2	45
44	Diencephalic Sites of Progesterone Action for Inhibiting Aggression and Facilitating Sexual Receptivity in Estrogen-Primed Golden Hamsters*. <i>Endocrinology</i> , 1985, 116, 2393-2399.	2.8	44
45	Stimulus control of behavioral inhibition in the preweanling rat. <i>Physiology and Behavior</i> , 1994, 55, 717-721.	2.1	44
46	Medial amygdaloid lesions and the regulation of sociosexual behavioral patterns across the estrous cycle in female golden hamsters.. <i>Behavioral Neuroscience</i> , 1988, 102, 268-275.	1.2	41
47	Stress-induced enhancement of fear conditioning and sensitization facilitates extinction-resistant and habituation-resistant fear behaviors in a novel animal model of posttraumatic stress disorder. <i>Physiology and Behavior</i> , 2012, 105, 408-416.	2.1	32
48	Corticotropin-releasing factor antagonist attenuates defensive-withdrawal behavior elicited by odors of stressed conspecifics.. <i>Behavioral Neuroscience</i> , 1990, 104, 386-389.	1.2	31
49	Development of stress-induced responses in preweanling rats. <i>Developmental Psychobiology</i> , 1991, 24, 341-360.	1.6	30
50	Glucocorticoids and the hippocampus. <i>Molecular Neurobiology</i> , 1996, 13, 213-226.	4.0	27
51	The central amygdala nucleus via corticotropin-releasing factor is necessary for time-limited consolidation processing but not storage of contextual fear memory. <i>Neurobiology of Learning and Memory</i> , 2011, 95, 86-91.	1.9	27
52	Diencephalic organization of estradiol sensitive sites regulating sociosexual behavior in female golden hamsters: contralateral versus ipsilateral activation. <i>Brain Research</i> , 1987, 425, 337-345.	2.2	24
53	Intrasexual interactions among female golden hamsters ( <i>Mesocricetus auratus</i> ) over the estrous cycle.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1984, 98, 267-275.	0.5	20
54	Attack and escape in the laboratory rat: a modification of the colony-intruder procedure. <i>Behavioral and Neural Biology</i> , 1980, 29, 512-517.	2.2	19

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55	Intracranial Sites Regulating the Biphasic Action of Progesterone in Estrogen-Primed Golden Hamsters*. <i>Endocrinology</i> , 1986, 119, 2744-2754.	2.8	19
56	Dual progesterone action in diencephalon facilitates the induction of sexual receptivity in estrogen-primed golden hamsters. <i>Physiology and Behavior</i> , 1988, 44, 741-747.	2.1	15
57	Presynaptic muscarinic cholinergic receptors in the dorsal hippocampus regulate behavioral inhibition of preweanling rats. <i>Brain Research</i> , 1996, 731, 230-235.	2.2	15
58	Intracranial action of corticosterone facilitates the development of behavioral inhibition in the adrenalectomized preweanling rat. <i>Neuroscience Letters</i> , 1994, 176, 272-276.	2.1	14
59	Relative contributions of pituitary -Adrenal hormones to the ontogeny of behavioral inhibition in the rat. <i>Physiology and Behavior</i> , 1995, 57, 711-716.	2.1	14
60	PRENATAL STRESS AND THE EXPRESSION OF STRESS-INDUCED RESPONSES THROUGHOUT THE LIFE SPAN. <i>Clinical Neuropharmacology</i> , 1992, 15, 153A-154A.	0.7	13
61	Shock and defensive fighting in the rat. <i>Bulletin of the Psychonomic Society</i> , 1978, 12, 211-213.	0.2	9
62	Intermale aggression of subordinate resident long-evans rats. <i>Behavioural Processes</i> , 1983, 8, 21-32.	1.1	6
63	Role of Corticotropin-Releasing Factor in Mediating the Expression of Defensive Behavior. , 1989, , 580-594.		5
64	Ontogeny of Stress-Induced Ultrasonic Vocalization and Pituitary-Adrenal Hormone Secretion in Prewanling Norway Rats. <i>Psychological Record</i> , 1991, 41, 159-173.	0.9	3