Rick Richardson

List of Publications by Year
in descending order

207 papers	9,323 citations	50276 46 h-index	48315 88 g-index
207 all docs	207 docs citations	207 times ranked	5172 citing authors

#	Article	IF	Citations
1	How low can you go? Ostracism by a computer is sufficient to lower self-reported levels of belonging, control, self-esteem, and meaningful existence. Journal of Experimental Social Psychology, 2004, 40, 560-567.	2.2	862
2	Effects of D-Cycloserine on Extinction: Translation From Preclinical to Clinical Work. Biological Psychiatry, 2006, 60, 369-375.	1.3	472
3	Effects of D-cycloserine on extinction of conditioned freezing.. Behavioral Neuroscience, 2003, 117, 341-349.	1.2	373
4	A Randomized Controlled Trial of D-Cycloserine Enhancement of Exposure Therapy for Social Anxiety Disorder. Biological Psychiatry, 2008, 63, 544-549.	1.3	316
5	How long does it last? The persistence of the effects of ostracism in the socially anxious. Journal of Experimental Social Psychology, 2006, 42, 692-697.	2.2	265
6	d-cycloserine facilitates extinction of learned fear: Effects on reacquisition and generalized extinction. Biological Psychiatry, 2005, 57, 841-847.	1.3	217
7	Erasing Fear Memories with Extinction Training: Figure 1.. Journal of Neuroscience, 2010, 30, 14993-14997.	3.6	206
8	D-Cycloserine and the Facilitation of Extinction of Conditioned Fear: Consequences for Reinstatement.. Behavioral Neuroscience, 2004, 118, 505-513.	1.2	181
9	Impaired Extinction Retention in Adolescent Rats: Effects of D-Cycloserine. Neuropsychopharmacology, 2010, 35, 2134-2142.	5.4	175
10	New Findings on Extinction of Conditioned Fear Early in Development: Theoretical and Clinical Implications. Biological Psychiatry, 2010, 67, 297-303.	1.3	172
11	Memory retrieval deficits based upon altered contextual cues: A paradox.. Psychological Bulletin, 1984, 96, 152-165.	6.1	168
12	Facilitation of Fear Extinction by D-Cycloserine: Theoretical and Clinical Implications. Learning and Memory, 2004, 11, 510-516.	1.3	165
13	Fear Extinction across Development: The Involvement of the Medial Prefrontal Cortex as Assessed by Temporary Inactivation and Immunohistochemistry. Journal of Neuroscience, 2009, 29, 10802-10808.	3.6	153
14	A randomized controlled trial of the effect of d-cycloserine on exposure therapy for spider fear. Journal of Psychiatric Research, 2007, 41, 466-471.	3.1	142
15	Effects of multiple exposures to d-cycloserine on extinction of conditioned fear in rats. Neurobiology of Learning and Memory, 2005, 83, 224-231.	1.9	140
16	Maternal separation results in early emergence of adult-like fear and extinction learning in infant rats.. Behavioral Neuroscience, 2011, 125, 20-28.	1.2	132
17	Immunohistochemical Analyses of Long-Term Extinction of Conditioned Fear in Adolescent Rats. Cerebral Cortex, 2011, 21, 530-538.	2.9	129
18	Riding the â€˜Oâ€™ Train: Comparing the Effects of Ostracism and Verbal Dispute on Targets and Sources. Group Processes and Intergroup Relations, 2005, 8, 125-143.	3.9	111

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19	A developmental dissociation of context and GABA effects on extinguished fear in rats.. Behavioral Neuroscience, 2007, 121, 131-139.	1.2	109
20	A developmental dissociation in reinstatement of an extinguished fear response in rats. Neurobiology of Learning and Memory, 2007, 88, 48-57.	1.9	102
21	A randomized controlled trial of the effect of d-cycloserine on extinction and fear conditioning in humans. Behaviour Research and Therapy, 2007, 45, 663-672.	3.1	99
22	Looking beyond fear: The extinction of other emotions implicated in anxiety disorders. Journal of Anxiety Disorders, 2010, 24, 63-70.	3.2	99
23	The Effect of Temporary Amygdala Inactivation on Extinction and Reextinction of Fear in the Developing Rat: Unlearning as a Potential Mechanism for Extinction Early in Development. Journal of Neuroscience, 2008, 28, 1282-1290.	3.6	98
24	Reinstatement of fear to an extinguished conditioned stimulus: Two roles for context.. Journal of Experimental Psychology, 2002, 28, 97-110.	1.7	95
25	The effect of adverse rearing environments on persistent memories in young rats: removing the brakes on infant fear memories. Translational Psychiatry, 2012, 2, e138-e138.	4.8	84
26	Effects of d-cycloserine on extinction of learned fear to an olfactory cue. Neurobiology of Learning and Memory, 2007, 87, 476-482.	1.9	78
27	Age-related changes in the effect of ostracism. Social Influence, 2011, 6, 22-38.	1.6	74
28	Bridging the gap: Lessons we have learnt from the merging of psychology and psychiatry for the optimisation of treatments for emotional disorders. Behaviour Research and Therapy, 2014, 62, 3-16.	3.1	74
29	The effect of the NMDA receptor antagonist MK-801 on the acquisition and extinction of learned fear in the developing rat. Learning and Memory, 2007, 14, 665-668.	1.3	72
30	Extinction in the developing rat: An examination of renewal effects. Developmental Psychobiology, 2007, 49, 565-575.	1.6	72
31	Delayed development of fear-potentiated startle in rats.. Behavioral Neuroscience, 1994, 108, 69-80.	1.2	71
32	Memory retrieval before or after extinction reduces recovery of fear in adolescent rats. Learning and Memory, 2013, 20, 467-473.	1.3	67
33	Maturational Changes in Prefrontal and Amygdala Circuits in Adolescence: Implications for Understanding Fear Inhibition during a Vulnerable Period of Development. Brain Sciences, 2019, 9, 65.	2.3	65
34	The effects of peer ostracism on children's cognitive processes. European Journal of Developmental Psychology, 2012, 9, 599-613.	1.8	62
35	The status of memory following experimentally induced amnesias: Gone, but not forgotten. Physiological Psychology, 1984, 12, 59-72.	0.8	59
36	D-Cycloserine Facilitates Extinction the First Time but not the Second Time: An Examination of the Role of NMDA Across the Course of Repeated Extinction Sessions. Neuropsychopharmacology, 2008, 33, 3096-3102.	5.4	59

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37	Early-life stress, microbiota, and brain development: probiotics reverse the effects of maternal separation on neural circuits underpinning fear expression and extinction in infant rats. Developmental Cognitive Neuroscience, 2019, 37, 100627.	4.0	58
38	Dopamine Antagonists in the Orbital Prefrontal Cortex Reduce Prepulse Inhibition of the Acoustic Startle Reflex in the Rat. Pharmacology Biochemistry and Behavior, 1999, 63, 55-61.	2.9	57
39	Treating disgust in anxiety disorders.. Clinical Psychology: Science and Practice, 2012, 19, 180-194.	0.9	57
40	The development of perineuronal nets around parvalbumin gabaergic neurons in the medial prefrontal cortex and basolateral amygdala of rats.. Behavioral Neuroscience, 2017, 131, 289-303.	1.2	57
41	A window of vulnerability: Impaired fear extinction in adolescence. Neurobiology of Learning and Memory, 2014, 113, 90-100.	1.9	55
42	Loss of emotional experience after traumatic brain injury: Findings with the startle probe procedure.. Neuropsychology, 2006, 20, 224-231.	1.3	54
43	Administration of dexamethasone prior to training blocks ACTH-induced recovery of an extinguished avoidance response.. Behavioral Neuroscience, 1985, 99, 760-764.	1.2	53
44	Ostracism: How much it hurts depends on how you remember it.. Emotion, 2009, 9, 430-434.	1.8	53
45	Effects of Environmental Enrichment on Rate of Contextual Processing and Discriminative Ability in Adult Rats. Neurobiology of Learning and Memory, 2000, 73, 1-10.	1.9	52
46	Recovery of fear memories in rats: Role of gamma-amino butyric acid (GABA) in infantile amnesia.. Behavioral Neuroscience, 2006, 120, 40-48.	1.2	51
47	Temporary inactivation of the nucleus accumbens disrupts acquisition and expression of fear-potentiated startle in rats. Brain Research, 2004, 1027, 87-93.	2.2	47
48	Pharmacological enhancement of fear reduction: preclinical models. British Journal of Pharmacology, 2011, 164, 1230-1247.	5.4	47
49	Treating Generational Stress. Psychological Science, 2016, 27, 1171-1180.	3.3	47
50	Earlyâ€life stress leads to sexâ€dependent changes in pubertal timing in rats that are reversed by a probiotic formulation. Developmental Psychobiology, 2019, 61, 679-687.	1.6	47
51	Unfamiliar environments impair information processing as measured by behavioral and cardiac orienting responses to auditory stimuli in preweanling and adult rats. Developmental Psychobiology, 1988, 21, 491-503.	1.6	46
52	Acute early-life stress results in premature emergence of adult-like fear retention and extinction relapse in infant rats.. Behavioral Neuroscience, 2013, 127, 703-711.	1.2	46
53	Reinstatement of fear to an extinguished conditioned stimulus: two roles for context. Journal of Experimental Psychology, 2002, 28, 97-110.	1.7	46
54	Early experiences and the development of emotional learning systems in rats. Biology of Mood & Anxiety Disorders, 2013, 3, 8.	4.7	45

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55	Effects of D-Cycloserine on Extinction: Consequences of Prior Exposure to Imipramine. Biological Psychiatry, 2007, 62, 1195-1197.	1.3	44
56	Acute Systemic Fibroblast Growth Factor-2 Enhances Long-Term Extinction of Fear and Reduces Reinstatement in Rats. Neuropsychopharmacology, 2009, 34, 1875-1882.	5.4	44
57	Fibroblast Growth Factor-2 Enhances Extinction and Reduces Renewal of Conditioned Fear. Neuropsychopharmacology, 2010, 35, 1348-1355.	5.4	43
58	Differential involvement of the medial prefrontal cortex in the expression of learned fear across development.. Behavioral Neuroscience, 2012, 126, 217-225.	1.2	43
59	Reversing the negative psychological sequelae of exclusion: Inclusion is ameliorative but not protective against the aversive consequences of exclusion.. Emotion, 2013, 13, 139-150.	1.8	43
60	Impaired fear extinction in adolescent rodents: Behavioural and neural analyses. Neuroscience and Biobehavioral Reviews, 2016, 70, 59-73.	6.1	43
61	Shock sensitization of startle in rats: The role of contextual conditioning.. Behavioral Neuroscience, 1998, 112, 1136-1141.	1.2	42
62	Conditioned odor potentiation of startle in rats.. Behavioral Neuroscience, 1999, 113, 787-794.	1.2	42
63	The ontogeny of conditioned odor potentiation of startle.. Behavioral Neuroscience, 2000, 114, 1167-1173.	1.2	41
64	Shock sensitization of startle: learned or unlearned fear?. Behavioural Brain Research, 2000, 110, 109-117.	2.2	41
65	US habituation, like CS extinction, produces a decrement in conditioned fear responding that is NMDA dependent and subject to renewal and reinstatement. Neurobiology of Learning and Memory, 2010, 93, 463-471.	1.9	41
66	Forming competing fear learning and extinction memories in adolescence makes fear difficult to inhibit. Learning and Memory, 2015, 22, 537-543.	1.3	41
67	The elusive engram: what can infantile amnesia tell us about memory?. Trends in Neurosciences, 2014, 37, 47-53.	8.6	40
68	Stimulus attributes of reactivated memory: Alleviation of ontogenetic forgetting in rats is context specific. Developmental Psychobiology, 1988, 21, 135-143.	1.6	39
69	Phosphorylation of mitogen-activated protein kinase in the medial prefrontal cortex and the amygdala following memory retrieval or forgetting in developing rats. Neurobiology of Learning and Memory, 2012, 97, 59-68.	1.9	39
70	Memory of fearful events: the role of fibroblast growth factor-2 in fear acquisition and extinction. Neuroscience, 2011, 189, 156-169.	2.3	37
71	From Resilience to Vulnerability: Mechanistic Insights into the Effects of Stress on Transitions in Critical Period Plasticity. Frontiers in Psychiatry, 2013, 4, 90.	2.6	37
72	Alleviation of infantile amnesia in rats by internal and external contextual cues. Developmental Psychobiology, 1986, 19, 453-462.	1.6	36

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73	Infantile amnesia: forgotten but not gone. Learning and Memory, 2014, 21, 135-139.	1.3	36
74	The effect of the Â-opioid receptor antagonist naloxone on extinction of conditioned fear in the developing rat. Learning and Memory, 2009, 16, 161-166.	1.3	33
75	Early-life stress affects extinction during critical periods of development: An analysis of the effects of maternal separation on extinction in adolescent rats. Stress, 2012, 15, 671-679.	1.8	33
76	Teens that fear screams: A comparison of fear conditioning, extinction, and reinstatement in adolescents and adults. Developmental Psychobiology, 2015, 57, 818-832.	1.6	33
77	Retrograde amnesia for previously acquired Pavlovian conditioning: UCS exposure as a reactivation treatment. Physiological Psychology, 1982, 10, 384-390.	0.8	32
78	Stimulus generalization of conditioned taste aversion in rats. Behavioral and Neural Biology, 1984, 41, 41-53.	2.2	32
79	Extinction in preweanling rats does not involve NMDA receptors. Neurobiology of Learning and Memory, 2010, 94, 176-182.	1.9	32
80	D-CYCLOSERINE ENHANCES GENERALIZATION OF FEAR EXTINCTION IN CHILDREN. Depression and Anxiety, 2015, 32, 408-414.	4.1	31
81	The relative effectiveness of extinction and counter-conditioning in diminishing children's fear. Behaviour Research and Therapy, 2017, 95, 42-49.	3.1	31
82	Early emergence of adult-like fear renewal in the developing rat after chronic corticosterone treatment of the dam or the pups.. Behavioral Neuroscience, 2014, 128, 594-602.	1.2	29
83	Habituation and extinction of fear recruit overlapping forebrain structures. Neurobiology of Learning and Memory, 2016, 128, 7-16.	1.9	29
84	The role of context in the re-extinction of learned fear. Neurobiology of Learning and Memory, 2009, 92, 496-503.	1.9	28
85	Effect of maternal presence on the fear response to an unfamiliar environment as measured by heart rate in rats as a function of age. Developmental Psychobiology, 1988, 21, 613-633.	1.6	27
86	Emergence of conditioned cardiac responses to an olfactory CS paired with an acoustic startle UCS during development: Form and autonomic origins. Developmental Psychobiology, 1997, 30, 151-163.	1.6	27
87	Latent inhibition in the developing rat: An examination of context-specific effects. Developmental Psychobiology, 2005, 47, 55-65.	1.6	26
88	The effects of FG7142 on two types of forgetting in 18-day-old rats.. Behavioral Neuroscience, 2007, 121, 1421-1425.	1.2	26
89	Behavioral expression of learned fear in rats is appropriate to their age at training, not their age at testing. Learning and Behavior, 2002, 30, 394-404.	3.4	25
90	Delayed development of fear-potentiated startle in rats.. Behavioral Neuroscience, 1994, 108, 69-80.	1.2	25

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91	ACTH-induced recovery of extinguished avoidance responding. Physiological Psychology, 1984, 12, 184-192.	0.8	24
92	Delayed development of conditioned heart rate responses to auditory stimuli in the rat. Developmental Psychobiology, 1995, 28, 221-238.	1.6	24
93	Immediate post-reminder injection of gamma-amino butyric acid (GABA) agonist midazolam attenuates reactivation of forgotten fear in the infant rat.. Behavioral Neuroscience, 2007, 121, 1328-1332.	1.2	24
94	Intraamygdala Infusion of Fibroblast Growth Factor 2 Enhances Extinction and Reduces Renewal and Reinstatement in Adult Rats. Journal of Neuroscience, 2011, 31, 14151-14157.	3.6	24
95	Role of body temperature in the onset of, and recovery from, hypothermia-induced anterograde amnesia. Physiological Psychology, 1984, 12, 125-132.	0.8	23
96	Early-life exposure to fibroblast growth factor-2 facilitates context-dependent long-term memory in developing rats.. Behavioral Neuroscience, 2010, 124, 337-345.	1.2	23
97	Anterograde memory loss induced by hypothermia in rats. Behavioral and Neural Biology, 1983, 37, 76-88.	2.2	22
98	Opioid receptors regulate retrieval of infant fear memories: Effects of naloxone on infantile amnesia.. Behavioral Neuroscience, 2006, 120, 702-709.	1.2	22
99	Pharmacological dissociation of trace and long-delay fear conditioning in young rats. Neurobiology of Learning and Memory, 2007, 87, 86-92.	1.9	22
100	Acute systemic fibroblast growth factor-2 enhances long-term memory in developing rats. Neurobiology of Learning and Memory, 2009, 91, 424-430.	1.9	22
101	Expression of renewal is dependent on the extinction-test interval rather than the acquisition-extinction interval.. Behavioral Neuroscience, 2009, 123, 641-649.	1.2	22
102	Disruption and Recovery of the Orienting Response Following Shock or Context Change in Preweanling Rats. Psychophysiology, 1990, 27, 45-56.	2.4	21
103	Ontogeny of long-term, nonassociative memory in the rat. Learning and Behavior, 1991, 19, 1-10.	3.4	21
104	Developmental and pharmacological analysis of the cardiac response to an acoustic startle stimulus. Psychophysiology, 1996, 33, 31-41.	2.4	21
105	Centrally administered corticotropin-releasing hormone and peripheral injections of strychnine hydrochloride potentiate the acoustic startle response in preweanling rats.. Behavioral Neuroscience, 2001, 115, 1273-1282.	1.2	21
106	The effect of D-cycloserine on immediate vs. delayed extinction of learned fear. Learning and Memory, 2010, 17, 547-551.	1.3	21
107	Traces of memory: Reacquisition of fear following forgetting is NMDAr-independent. Learning and Memory, 2013, 20, 174-182.	1.3	21
108	Extinction of Conditioned Odor Potentiation of Startle. Neurobiology of Learning and Memory, 2002, 78, 426-440.	1.9	20

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109	Temporary inactivation of the perirhinal cortex by muscimol injections block acquisition and expression of fear-potentiated startle. European Journal of Neuroscience, 2004, 19, 713-720.	2.6	20
110	Modification of Reactivated Memory through "Counterconditioning". American Journal of Psychology, 1982, 95, 67.	0.3	19
111	Alleviation of infantile amnesia in rats by means of a pharmacological contextual state. Developmental Psychobiology, 1983, 16, 511-518.	1.6	19
112	Fibroblast growth factor-2 alters the nature of extinction. Learning and Memory, 2011, 18, 80-84.	1.3	19
113	Conditioned odor potentiation of startle in rats.. Behavioral Neuroscience, 1999, 113, 787-794.	1.2	19
114	Effect of chronic undernutrition on susceptibility to cold stress in young adult and aged rats. Mechanisms of Ageing and Development, 1988, 44, 193-202.	4.6	18
115	Synapses, circuits, and the ontogeny of learning. Developmental Psychobiology, 2007, 49, 649-663.	1.6	18
116	Administration of dexamethasone prior to training blocks ACTH-induced recovery of an extinguished avoidance response.. Behavioral Neuroscience, 1985, 99, 760-764.	1.2	18
117	Ovarian hormones and retention of learned fear in rats. Behavioral and Neural Biology, 1981, 33, 45-58.	2.2	17
118	Effects of Multisensory Environmental Stimulation on Contextual Conditioning in the Developing Rat. Neurobiology of Learning and Memory, 2000, 74, 89-104.	1.9	17
119	Behavioral expression of learned fear: Updating of early memories.. Behavioral Neuroscience, 2005, 119, 1467-1476.	1.2	17
120	The temporal specificity of the switch from NMDAr-dependent extinction to NMDAr-independent re-extinction. Behavioural Brain Research, 2010, 208, 646-649.	2.2	17
121	Individual differences in fear extinction and anxiety-like behavior. Learning and Memory, 2017, 24, 182-190.	1.3	17
122	Low Endogenous Fibroblast Growth Factor 2ÂLevels Are Associated With Heightened Conditioned Fear Expression in Rats and Humans. Biological Psychiatry, 2017, 82, 601-607.	1.3	17
123	Effect of maternal presence on the cardiac and behavioral responses to shock in rats as a function of age. Developmental Psychobiology, 1989, 22, 567-583.	1.6	16
124	Developmental constraints on the expression of behavioral and heart-rate orienting responses: I. The role of cardiosomatic coupling. Developmental Psychobiology, 1991, 24, 1-18.	1.6	16
125	Effects of an odor paired with illness on startle, freezing, and analgesia in rats. Physiology and Behavior, 2003, 78, 213-219.	2.1	16
126	d-cycloserine does not facilitate fear extinction by reducing conditioned stimulus processing or promoting conditioned inhibition to contextual cues. Learning and Memory, 2012, 19, 461-469.	1.3	16

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127	Esketamine as a treatment for paediatric depression: questions of safety and efficacy. Lancet Psychiatry,the, 2020, 7, 827-829.	7.4	16
128	The contextual change paradox is still unresolved: Comment on Bouton, Nelson, and Rosas (1999).. Psychological Bulletin, 1999, 125, 187-189.	6.1	15
129	Kappa opioid receptors mediate where fear is expressed following extinction training. Learning and Memory, 2011, 18, 88-95.	1.3	15
130	The role of focus of attention and reappraisal in prolonging the negative effects of ostracism.. Group Dynamics, 2013, 17, 110-123.	1.2	15
131	Individual differences in conditioned fear expression are associated with enduring differences in endogenous Fibroblast Growth Factor-2 and hippocampal-mediated memory performance. Neurobiology of Learning and Memory, 2016, 134, 248-255.	1.9	15
132	Pharmacological evidence that a failure to recruit NMDA receptors contributes to impaired fear extinction retention in adolescent rats. Neurobiology of Learning and Memory, 2017, 143, 18-26.	1.9	15
133	Carbachol injections into the nucleus accumbens disrupt acquisition and expression of fear-potentiated startle and freezing in rats. Neuroscience, 2006, 140, 769-778.	2.3	14
134	Renewal and reinstatement of the conditioned but not the unconditioned response following habituation of the unconditioned stimulus. Behavioural Processes, 2012, 90, 58-65.	1.1	14
135	Reinstatement of fear to an extinguished conditioned context. Learning and Behavior, 1999, 27, 399-415.	3.4	13
136	You Can't Take It With You. Current Directions in Psychological Science, 2007, 16, 223-227.	5.3	13
137	Updating memories: Changing the involvement of the prelimbic cortex in the expression of an infant fear memory. Neuroscience, 2012, 222, 316-325.	2.3	13
138	A comparison of the short- and long-term effects of corticosterone exposure on extinction in adolescence versus adulthood.. Behavioral Neuroscience, 2014, 128, 722-735.	1.2	13
139	Individual differences in the expression of conditioned fear are associated with endogenous fibroblast growth factor 2. Learning and Memory, 2016, 23, 42-45.	1.3	13
140	Shock sensitization of startle in rats: The role of contextual conditioning.. Behavioral Neuroscience, 1998, 112, 1136-1141.	1.2	13
141	The ontogeny of conditioned odor potentiation of startle. Behavioral Neuroscience, 2000, 114, 1167-73.	1.2	13
142	Developmental Changes in the Duration of Attention to Unfamiliar Stimuli in the Rat. Psychophysiology, 1992, 29, 283-293.	2.4	11
143	Reactivation of nonassociative memory. Developmental Psychobiology, 1993, 26, 1-23.	1.6	11
144	Relearning a context-shock association after forgetting is an NMDAr-independent process. Physiology and Behavior, 2015, 148, 29-35.	2.1	11

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145	Ventral Hippocampal Kappa Opioid Receptors Mediate the Renewal of Fear following Extinction in the Rat. PLoS ONE, 2013, 8, e58701.	2.5	11
146	Shock sensitization of startle in the developing rat. , 2000, 36, 282-291.		10
147	Latent inhibition of conditioned odor potentiation of startle: A developmental analysis. Developmental Psychobiology, 2003, 42, 261-268.	1.6	10
148	The ontogeny of fear-potentiated startle: Effects of earlier-acquired fear memories.. Behavioral Neuroscience, 2007, 121, 1053-1062.	1.2	10
149	A Brief Guide to Studying Fear in Developing Rodents: Important Considerations and Common Pitfalls. Current Protocols in Neuroscience, 2018, 83, e44.	2.6	10
150	d-Cycloserine facilitates fear extinction in adolescent rats and differentially affects medial and lateral prefrontal cortex activation. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 86, 262-269.	4.8	10
151	Developmental differences in the effects of CB1/2R agonist WIN55212-2 on extinction of learned fear. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 99, 109834.	4.8	10
152	Centrally administered corticotropin-releasing hormone and peripheral injections of strychnine hydrochloride potentiate the acoustic startle response in preweanling rats.. Behavioral Neuroscience, 2001, 115, 1273-1282.	1.2	10
153	Persistence of flavor neophobia as an indicator of state-dependent retention induced by pentobarbital, stress, and estrus. Behavioral and Neural Biology, 1983, 38, 47-60.	2.2	9
154	The influence of maternal presence on the orienting response in preweanling rats. , 1991, 14, 313-334.		9
155	Developmental constraints on the expression of behavioral and heart-rate orienting responses: II. The role of ambient temperature. Developmental Psychobiology, 1992, 25, 51-65.	1.6	9
156	Does maternal separation accelerate maturation of perineuronal nets and parvalbumin-containing inhibitory interneurons in male and female rats?. Developmental Cognitive Neuroscience, 2021, 47, 100905.	4.0	9
157	ACTH- and noncontingent footshock-induced recovery of an extinguished passive avoidance response. Physiology and Behavior, 1987, 40, 677-680.	2.1	8
158	Extinction of avoidance through response prevention: Enhancement by administration of epinephrine or ACTH. Behaviour Research and Therapy, 1988, 26, 23-32.	3.1	8
159	Latent habituation of the orienting response in the preweanling rat. Learning and Behavior, 1992, 20, 416-426.	3.4	8
160	Pretraining Inactivation of the Caudal Pontine Reticular Nucleus Impairs the Acquisition of Conditioned Fear-Potentiated Startle to an Odor, but Not a Light.. Behavioral Neuroscience, 2004, 118, 965-974.	1.2	8
161	Enhanced sensitivity to learning fearful associations during adolescence. Neurobiology of Learning and Memory, 2013, 104, 92-102.	1.9	8
162	Fibroblast Growth Factor 2 as a New Approach to Fighting Fear. JAMA Psychiatry, 2015, 72, 959.	11.0	8

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163	A motherâ€™s past can predict her offspringâ€™s future: Previous maternal separation leads to the early emergence of adult-like fear behavior in subsequent male infant rat offspring.. Behavioral Neuroscience, 2016, 130, 511-520.	1.2	8
164	The impact of chronic fluoxetine on conditioned fear expression and hippocampal FGF2 in rats: Short- and long-term effects. Neurobiology of Learning and Memory, 2018, 155, 344-350.	1.9	8
165	Counterconditioning of memory in rats. Learning and Behavior, 1987, 15, 321-326.	3.4	7
166	Effects of chronic dietary restriction on sensory-motor function and susceptibility to stressor stimuli in the laboratory rat. Experimental Gerontology, 1988, 23, 417-427.	2.8	7
167	The orienting response to brief auditory stimuli in preweanling and adult rats. Developmental Psychobiology, 1994, 27, 93-100.	1.6	7
168	Effects of early-life stress on fear memory in the developing rat. Current Opinion in Behavioral Sciences, 2016, 7, 15-20.	3.9	7
169	The effects of early life stress on context fear generalization in adult rats.. Behavioral Neuroscience, 2019, 133, 50-58.	1.2	7
170	Fear extinction learning and retention during adolescence in rats and mice: A systematic review. Neuroscience and Biobehavioral Reviews, 2021, 131, 1264-1274.	6.1	7
171	Diazepam attenuates conditioned odor potentiation of startle in rats. Cognitive, Affective and Behavioral Neuroscience, 2000, 28, 515-519.	1.3	7
172	Hypothermia-induced anterograde amnesia: Is memory loss attributable to impaired acquisition?. Behavioral and Neural Biology, 1987, 48, 13-23.	2.2	6
173	GABA_A receptors determine the temporal dynamics of memory retention. Learning and Memory, 2008, 15, 106-111.	1.3	6
174	Elucidating the mechanisms of fear extinction in developing animals: a special case of NMDA receptor-independent extinction in adolescent rats. Learning and Memory, 2018, 25, 158-164.	1.3	6
175	Effects of d -cycloserine on individual differences in relapse of fear. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 84, 115-121.	4.8	6
176	Behavioral tagging in infant rats. Learning and Memory, 2018, 25, 580-586.	1.3	6
177	Differences in the persistence of spatial memory deficits induced by a chronic stressor in adolescents compared to juveniles. Developmental Psychobiology, 2018, 60, 805-813.	1.6	6
178	Effects of home nest odors on blackâ€”white preference in the developing rat: Implications for developmental learning research. Behavioral and Neural Biology, 1988, 50, 361-366.	2.2	5
179	ACTH produces long-lasting recovery following partial extinction of an active avoidance response. Behavioral and Neural Biology, 1989, 51, 102-107.	2.2	5
180	Response-independent habituation of the orienting response in the preweanling rat. Learning and Behavior, 1992, 20, 17-24.	3.4	5

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181	High Illumination Levels Potentiate the Acoustic Startle Response in Preweanling Rats.. Behavioral Neuroscience, 2003, 117, 1458-1462.	1.2	5
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