

# Markus Fendt

## List of Publications by Year in descending order

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140  
papers

6,549  
citations

71102

41  
h-index

74163

75  
g-index

144  
all docs

144  
docs citations

144  
times ranked

5884  
citing authors

#	ARTICLE	IF	CITATIONS
1	The neuroanatomical and neurochemical basis of conditioned fear. <i>Neuroscience and Biobehavioral Reviews</i> , 1999, 23, 743-760.	6.1	1,007
2	Brain stem circuits mediating prepulse inhibition of the startle reflex. <i>Psychopharmacology</i> , 2001, 156, 216-224.	3.1	342
3	Detection and avoidance of a carnivore odor by prey. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11235-11240.	7.1	295
4	Temporary Inactivation of the Bed Nucleus of the Stria Terminalis But Not of the Amygdala Blocks Freezing Induced by Trimethylthiazoline, a Component of Fox Feces. <i>Journal of Neuroscience</i> , 2003, 23, 23-28.	3.6	285
5	Synchronous Evolution of an Odor Biosynthesis Pathway and Behavioral Response. <i>Current Biology</i> , 2013, 23, 11-20.	3.9	160
6	The metabotropic glutamate receptor antagonist 2-methyl-6-(phenylethynyl)-pyridine (MPEP) blocks fear conditioning in rats. <i>Neuropharmacology</i> , 2001, 41, 1-7.	4.1	149
7	TMT-induced autonomic and behavioral changes and the neural basis of its processing. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 1145-1156.	6.1	141
8	mGluR7 facilitates extinction of aversive memories and controls amygdala plasticity. <i>Molecular Psychiatry</i> , 2008, 13, 970-979.	7.9	116
9	Pain-relief learning in flies, rats, and man: basic research and applied perspectives. <i>Learning and Memory</i> , 2014, 21, 232-252.	1.3	113
10	Injections of the NMDA Receptor Antagonist Aminophosphonopentanoic Acid into the Lateral Nucleus of the Amygdala Block the Expression of Fear-Potentiated Startle and Freezing. <i>Journal of Neuroscience</i> , 2001, 21, 4111-4115.	3.6	104
11	Temporary inactivation of the medial and basolateral amygdala differentially affects TMT-induced fear behavior in rats. <i>Behavioural Brain Research</i> , 2006, 167, 57-62.	2.2	102
12	Noradrenaline Transmission within the Ventral Bed Nucleus of the Stria Terminalis Is Critical for Fear Behavior Induced by Trimethylthiazoline, a Component of Fox Odor. <i>Journal of Neuroscience</i> , 2005, 25, 5998-6004.	3.6	101
13	2,3,5-Trimethyl-3-thiazoline (TMT), a component of fox odor "Just repugnant or really fear-inducing?". <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1259-1266.	6.1	97
14	Exposure to Urine of Canids and Felids, but not of Herbivores, Induces Defensive Behavior in Laboratory Rats. <i>Journal of Chemical Ecology</i> , 2006, 32, 2617-2627.	1.8	89
15	The Dual Orexin Receptor Antagonist Almorexant Induces Sleep and Decreases Orexin-Induced Locomotion by Blocking Orexin 2 Receptors. <i>Sleep</i> , 2012, 35, 1625-1635.	1.1	85
16	Identification of a Novel Series of Orexin Receptor Antagonists with a Distinct Effect on Sleep Architecture for the Treatment of Insomnia. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 7590-7607.	6.4	82
17	Lesions of the central gray block the sensitization of the acoustic startle response in rats. <i>Brain Research</i> , 1994, 661, 163-173.	2.2	80
18	Behavioural fear and heart rate responses of horses after exposure to novel objects: Effects of habituation. <i>Applied Animal Behaviour Science</i> , 2011, 131, 104-109.	1.9	79

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19	Metabotropic glutamate receptors are involved in amygdaloid plasticity. <i>European Journal of Neuroscience</i> , 2002, 15, 1535-1541.	2.6	78
20	Amygdaloid noradrenaline is involved in the sensitization of the acoustic startle response in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1994, 48, 307-314.	2.9	76
21	Behavioral Changes Induced in Rats by Exposure to Trimethylthiazoline, a Component of Fox Odor.. <i>Behavioral Neuroscience</i> , 2005, 119, 1004-1010.	1.2	76
22	Are rats predisposed to learn 22kHz calls as danger-predicting signals?. <i>Behavioural Brain Research</i> , 2007, 185, 69-75.	2.2	73
23	Role of the substantia nigra pars reticulata in sensorimotor gating, measured by prepulse inhibition of startle in rats. <i>Behavioural Brain Research</i> , 2000, 117, 153-162.	2.2	65
24	Lesions of the central gray block conditioned fear as measured with the potentiated startle paradigm. <i>Behavioural Brain Research</i> , 1996, 74, 127-134.	2.2	63
25	Cholinergic modulation of the acoustic startle response in the caudal pontine reticular nucleus of the rat. <i>European Journal of Pharmacology</i> , 1999, 370, 101-107.	3.5	63
26	Translational value of startle modulations. <i>Cell and Tissue Research</i> , 2013, 354, 287-295.	2.9	63
27	Blocking Metabotropic Glutamate Receptor Subtype 7 (mGlu7) via the Venus Flytrap Domain (VFTD) Inhibits Amygdala Plasticity, Stress, and Anxiety-related Behavior. <i>Journal of Biological Chemistry</i> , 2014, 289, 10975-10987.	3.4	63
28	Sensorimotor gating deficit after lesions of the superior colliculus. <i>NeuroReport</i> , 1994, 5, 1725-1728.	1.2	62
29	Oral administration of methysticin improves cognitive deficits in a mouse model of Alzheimer's disease. <i>Redox Biology</i> , 2017, 12, 843-853.	9.0	62
30	Onset and offset of aversive events establish distinct memories requiring fear and reward networks. <i>Learning and Memory</i> , 2012, 19, 518-526.	1.3	61
31	Amygdaloid N-methyl-d-aspartate and $\hat{3}$ -aminobutyric acidA receptors regulate sensorimotor gating in a dopamine-dependent way in rats. <i>Neuroscience</i> , 2000, 98, 55-60.	2.3	57
32	Aversion- <i>vs</i> fear-inducing properties of 2,4,5-trimethyl-3-thiazoline, a component of fox odor, in comparison with those of butyric acid. <i>Journal of Experimental Biology</i> , 2009, 212, 2324-2327.	1.7	57
33	Detecting danger or just another odorant? Olfactory sensitivity for the fox odor component 2,4,5-trimethylthiazoline in four species of mammals. <i>Physiology and Behavior</i> , 2005, 84, 211-215.	2.1	56
34	Corticotropin-releasing Factor in the Caudal Pontine Reticular Nucleus Mediates the Expression of Fear-potentiated Startle in the Rat. <i>European Journal of Neuroscience</i> , 1997, 9, 299-305.	2.6	55
35	Fear-reducing effects of intra-amygdala neuropeptide Y infusion in animal models of conditioned fear: an NPY Y1 receptor independent effect. <i>Psychopharmacology</i> , 2009, 206, 291-301.	3.1	53
36	Predator odour but not TMT induces 22-kHz ultrasonic vocalizations in rats that lead to defensive behaviours in conspecifics upon replay. <i>Scientific Reports</i> , 2018, 8, 11041.	3.3	51

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37	Effects of clonidine injections into the bed nucleus of the stria terminalis on fear and anxiety behavior in rats. <i>European Journal of Pharmacology</i> , 2005, 507, 117-124.	3.5	48
38	The effect of mGlu <sub>8</sub> deficiency in animal models of psychiatric diseases. <i>Genes, Brain and Behavior</i> , 2010, 9, 33-44.	2.2	48
39	Temporary inactivation of the nucleus accumbens disrupts acquisition and expression of fear-potentiated startle in rats. <i>Brain Research</i> , 2004, 1027, 87-93.	2.2	47
40	The acoustic startle response in inbred Roman high- and low-avoidance rats. <i>Behavior Genetics</i> , 1997, 27, 579-582.	2.1	46
41	Expression of freezing and fear-potentiated startle during sustained fear in mice. <i>Genes, Brain and Behavior</i> , 2015, 14, 281-291.	2.2	45
42	Increased anxiety but normal fear and safety learning in orexin-deficient mice. <i>Behavioural Brain Research</i> , 2017, 320, 210-218.	2.2	45
43	Intra-amygdala injections of neuropeptide S block fear-potentiated startle. <i>Neuroscience Letters</i> , 2010, 474, 154-157.	2.1	43
44	Prefrontal dopamine D4 receptors are involved in encoding fear extinction. <i>NeuroReport</i> , 2006, 17, 847-850.	1.2	42
45	Clonidine injections into the lateral nucleus of the amygdala block acquisition and expression of fear-potentiated startle. <i>European Journal of Neuroscience</i> , 2002, 15, 151-157.	2.6	41
46	Conditioned behavioral responses to a context paired with the predator odor trimethylthiazoline.. <i>Behavioral Neuroscience</i> , 2007, 121, 594-601.	1.2	41
47	Neuropeptide S receptor deficiency modulates spontaneous locomotor activity and the acoustic startle response. <i>Behavioural Brain Research</i> , 2011, 217, 1-9.	2.2	41
48	Lesions of the Dorsal Hippocampus Block Trace Fear Conditioned Potentiation of Startle.. <i>Behavioral Neuroscience</i> , 2005, 119, 834-838.	1.2	39
49	Enhancement of prepulse inhibition after blockade of GABA activity within the superior colliculus. <i>Brain Research</i> , 1999, 833, 81-85.	2.2	37
50	Associative Learning of Stimuli Paired and Unpaired With Reinforcement: Evaluating Evidence From Maggots, Flies, Bees, and Rats. <i>Frontiers in Psychology</i> , 2018, 9, 1494.	2.1	37
51	Amygdaloid metabotropic glutamate receptor subtype 7 is involved in the acquisition of conditioned fear. <i>NeuroReport</i> , 2008, 19, 1147-1150.	1.2	36
52	Different regions of the periaqueductal grey are involved differently in the expression and conditioned inhibition of fear-potentiated startle. <i>European Journal of Neuroscience</i> , 1998, 10, 3876-3884.	2.6	35
53	Effects of the mGlu <sub>8</sub> agonist (S)-3,4-DCEG in the lateral amygdala on acquisition/expression of fear-potentiated startle, synaptic transmission, and plasticity. <i>Neuropharmacology</i> , 2006, 50, 154-164.	4.1	35
54	Pharmacological interference with metabotropic glutamate receptor subtype 7 but not subtype 5 differentially affects within- and between-session extinction of Pavlovian conditioned fear. <i>Neuropharmacology</i> , 2012, 62, 1619-1626.	4.1	35

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55	Differential roles of mGlu7 and mGlu8 in amygdala-dependent behavior and physiology. <i>Neuropharmacology</i> , 2013, 72, 215-223.	4.1	33
56	Distinct effects of IPSU and suvorexant on mouse sleep architecture. <i>Frontiers in Neuroscience</i> , 2013, 7, 235.	2.8	33
57	Relief learning is distinguished from safety learning by the requirement of the nucleus accumbens. <i>Behavioural Brain Research</i> , 2014, 272, 40-45.	2.2	33
58	Sensitization of prepulse inhibition deficits by repeated administration of dizocilpine. <i>Psychopharmacology</i> , 2001, 156, 177-181.	3.1	32
59	Anxiogenic-like effects of opiate withdrawal seen in the fear-potentiated startle test, an interdisciplinary probe for drug-related motivational states. <i>Psychopharmacology</i> , 2001, 155, 242-250.	3.1	30
60	Somatostatin in the Pontine Reticular Formation Modulates Fear Potentiation of the Acoustic Startle Response: An Anatomical, Electrophysiological, and Behavioral Study. <i>Journal of Neuroscience</i> , 1996, 16, 3097-3103.	3.6	29
61	Piperidyl amides as novel, potent and orally active mGlu5 receptor antagonists with anxiolytic-like activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 184-188.	2.2	29
62	Behavioural Alterations in Rats Following Neonatal Hypoxia and Effects of Clozapine: Implications for Schizophrenia. <i>Pharmacopsychiatry</i> , 2008, 41, 138-145.	3.3	28
63	Olfactory neuron-specific expression of A30P alpha-synuclein exacerbates dopamine deficiency and hyperactivity in a novel conditional model of early Parkinson's disease stages. <i>Neurobiology of Disease</i> , 2011, 44, 192-204.	4.4	28
64	Kinetic properties of dual orexin receptor antagonists at OX1R and OX2R orexin receptors. <i>Frontiers in Neuroscience</i> , 2013, 7, 230.	2.8	28
65	Infralimbic cortex activity is required for the expression but not the acquisition of conditioned safety. <i>Psychopharmacology</i> , 2020, 237, 2161-2172.	3.1	28
66	Cholecystokinin enhances the acoustic startle response in rats. <i>NeuroReport</i> , 1995, 6, 2081-2084.	1.2	27
67	Dopamine D1 receptors and adenosine A1 receptors in the rat nucleus accumbens regulate motor activity but not prepulse inhibition. <i>European Journal of Pharmacology</i> , 2002, 444, 161-169.	3.5	27
68	Role of the mesolimbic dopamine system in relief learning. <i>Neuropsychopharmacology</i> , 2018, 43, 1651-1659.	5.4	26
69	NMDA receptors in the pontine brainstem are necessary for fear potentiation of the startle response. <i>European Journal of Pharmacology</i> , 1996, 318, 1-6.	3.5	25
70	Differential expression of presynaptic genes in a rat model of postnatal hypoxia: relevance to schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010, 260, 81-89.	3.2	23
71	Memory enhancement by ferulic acid ester across species. <i>Science Advances</i> , 2018, 4, eaat6994.	10.3	23
72	Altered NMDA receptor expression and behavior following postnatal hypoxia: potential relevance to schizophrenia. <i>Journal of Neural Transmission</i> , 2007, 114, 239-248.	2.8	22

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73	Inactivation of the lateral septum blocks fox odor-induced fear behavior. <i>NeuroReport</i> , 2008, 19, 667-670.	1.2	22
74	Group III Metabotropic Glutamate Receptors Inhibit Startle-Mediating Giant Neurons in the Caudal Pontine Reticular Nucleus But Do Not Mediate Synaptic Depression/Short-Term Habituation of Startle. <i>Journal of Neuroscience</i> , 2010, 30, 10422-10430.	3.6	22
75	Temporary inactivation of the anterior part of the bed nucleus of the stria terminalis blocks alarm pheromone-induced defensive behavior in rats. <i>Frontiers in Neuroscience</i> , 2015, 9, 321.	2.8	22
76	Expression and conditioned inhibition of fear-potentiated startle after stimulation and blockade of AMPA/Kainate and GABAA receptors in the dorsal periaqueductal gray. <i>Brain Research</i> , 2000, 880, 1-10.	2.2	21
77	Clozapine attenuates the locomotor sensitisation and the prepulse inhibition deficit induced by a repeated oral administration of <i>Catha edulis</i> extract and cathinone in rats. <i>Behavioural Brain Research</i> , 2005, 160, 365-373.	2.2	21
78	Innate or learned acoustic recognition of avian predators in rodents?. <i>Journal of Experimental Biology</i> , 2009, 212, 506-513.	1.7	21
79	Habenula and interpeduncular nucleus differentially modulate predator odor-induced innate fear behavior in rats. <i>Behavioural Brain Research</i> , 2017, 332, 164-171.	2.2	21
80	Temporary inactivation of the perirhinal cortex by muscimol injections block acquisition and expression of fear-potentiated startle. <i>European Journal of Neuroscience</i> , 2004, 19, 713-720.	2.6	20
81	Fox urine exposure induces avoidance behavior in rats and activates the amygdalar olfactory cortex. <i>Behavioural Brain Research</i> , 2015, 279, 76-81.	2.2	20
82	Carbachol injections into the nucleus accumbens induce 50kHz calls in rats. <i>Neuroscience Letters</i> , 2006, 401, 10-15.	2.1	19
83	Orexin deficiency modulates cognitive flexibility in a sex-dependent manner. <i>Genes, Brain and Behavior</i> , 2021, 20, e12707.	2.2	19
84	Context and trade-offs characterize real-world threat detection systems: A review and comprehensive framework to improve research practice and resolve the translational crisis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 115, 25-33.	6.1	19
85	The superior olivary complex is necessary for the full expression of the acoustic but not tactile startle response in rats. <i>Behavioural Brain Research</i> , 2000, 108, 181-188.	2.2	18
86	Narcoleptic episodes in orexin-deficient mice are increased by both attractive and aversive odors. <i>Behavioural Brain Research</i> , 2011, 222, 397-400.	2.2	18
87	Gastrin-Releasing Peptide Signaling Plays a Limited and Subtle Role in Amygdala Physiology and Aversive Memory. <i>PLoS ONE</i> , 2012, 7, e34963.	2.5	18
88	The effects of muscimol and AMN082 injections into the medial prefrontal cortex on the expression and extinction of conditioned fear in mice. <i>Journal of Experimental Biology</i> , 2012, 215, 1394-1398.	1.7	17
89	Memory generalization after one-trial contextual fear conditioning: Effects of sex and neuropeptide S receptor deficiency. <i>Behavioural Brain Research</i> , 2019, 361, 159-166.	2.2	17
90	Rhodiola rosea root extract has antipsychotic-like effects in rodent models of sensorimotor gating. <i>Journal of Ethnopharmacology</i> , 2019, 235, 320-328.	4.1	16

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91	Sex-dependent effects of Cacna1c haploinsufficiency on behavioral inhibition evoked by conspecific alarm signals in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 99, 109849.	4.8	16
92	Temporary inactivation of the rostral perirhinal cortex induces an anxiolytic-like effect on the elevated plus-maze and on the yohimbine-enhanced startle response. <i>Behavioural Brain Research</i> , 2005, 163, 168-173.	2.2	14
93	Carbachol injections into the nucleus accumbens disrupt acquisition and expression of fear-potentiated startle and freezing in rats. <i>Neuroscience</i> , 2006, 140, 769-778.	2.3	14
94	Discovery of 1 H -pyrazolo[3,4- b ]pyridines as potent dual orexin receptor antagonists (DORAs). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5555-5560.	2.2	14
95	Neuropeptideâ€šâ€šreceptor deficiency affects sexâ€šspecific modulation of safety learning by preâ€šexposure to electric stimuli. <i>Genes, Brain and Behavior</i> , 2020, 19, e12621.	2.2	14
96	Langkat virus infection affects hippocampal neuron morphology and function in mice without disease signs. <i>Journal of Neuroinflammation</i> , 2020, 17, 278.	7.2	14
97	Corticosterone Treatment and Incubation Time After Contextual Fear Conditioning Synergistically Induce Fear Memory Generalization in Neuropeptide S Receptor-Deficient Mice. <i>Frontiers in Neuroscience</i> , 2020, 14, 128.	2.8	14
98	The norepinephrine reuptake inhibitor reboxetine is more potent in treating murine narcoleptic episodes than the serotonin reuptake inhibitor escitalopram. <i>Behavioural Brain Research</i> , 2016, 308, 205-210.	2.2	13
99	Relief learning requires a coincident activation of dopamine D1 and NMDA receptors within the nucleus accumbens. <i>Neuropharmacology</i> , 2017, 114, 58-66.	4.1	13
100	Orexin deficiency affects sociability and the acquisition, expression, and extinction of conditioned social fear. <i>Brain Research</i> , 2021, 1751, 147199.	2.2	13
101	Chronic inhibition of GABA synthesis in the infralimbic cortex facilitates conditioned safety memory and reduces contextual fear. <i>Translational Psychiatry</i> , 2020, 10, 120.	4.8	12
102	The olfactory hole-board test in rats: a new paradigm to study aversion and preferences to odors. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 223.	2.0	11
103	Metabotropic Glutamate Receptors 7 within the Nucleus Accumbens are Involved in Relief Learning in Rats. <i>Current Neuropharmacology</i> , 2016, 14, 405-412.	2.9	11
104	Benzimidazoles as Potent and Orally Active mGlu5 Receptor Antagonists with an Improved PK Profile. <i>ACS Medicinal Chemistry Letters</i> , 2011, 2, 58-62.	2.8	10
105	The role of trait anxiety in associative learning during and after an aversive event. <i>Learning and Memory</i> , 2019, 26, 56-59.	1.3	10
106	Unconditioned response to an aversive stimulus as predictor of response to conditioned fear and safety: A cross-species study. <i>Behavioural Brain Research</i> , 2021, 402, 113105.	2.2	10
107	BDNF haploinsufficiency induces behavioral endophenotypes of schizophrenia in male mice that are rescued by enriched environment. <i>Translational Psychiatry</i> , 2021, 11, 233.	4.8	10
108	Accumbal dopamine D2 receptors are important for sensorimotor gating in C3H mice. <i>NeuroReport</i> , 2007, 18, 1493-1497.	1.2	9

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109	Relief learning is dependent on <scp>NMDA</scp> receptor activation in the nucleus accumbens. <i>British Journal of Pharmacology</i> , 2015, 172, 2419-2426.	5.4	9
110	Predator odor induced defensive behavior in wild and laboratory rats: A comparative study. <i>Physiology and Behavior</i> , 2018, 194, 341-347.	2.1	9
111	Timing-dependent valence reversal: a principle of reinforcement processing and its possible implications. <i>Current Opinion in Behavioral Sciences</i> , 2019, 26, 114-120.	3.9	9
112	Amphetamine injections into the nucleus accumbens affect neither acquisition/expression of conditioned fear nor baseline startle response. <i>Experimental Brain Research</i> , 2005, 160, 538-544.	1.5	8
113	Relief memory consolidation requires protein synthesis within the nucleus accumbens. <i>Neuropharmacology</i> , 2016, 105, 10-14.	4.1	8
114	Let's get wild: A review of free-ranging rat assays as context-enriched supplements to traditional laboratory models. <i>Journal of Neuroscience Methods</i> , 2021, 362, 109303.	2.5	8
115	5,7-Dihydroxytryptamine injections into the prefrontal cortex and nucleus accumbens differently affect prepulse inhibition and baseline startle magnitude in rats. <i>Behavioural Brain Research</i> , 2009, 202, 58-63.	2.2	7
116	Injections of the somatostatin receptor type 2 agonist L-054,264 into the amygdala block expression but not acquisition of conditioned fear in rats. <i>Behavioural Brain Research</i> , 2014, 265, 49-52.	2.2	7
117	Differential effects of wake promoting drug modafinil in aversive learning paradigms. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 220.	2.0	7
118	Observational Fear Learning in Rats: Role of Trait Anxiety and Ultrasonic Vocalization. <i>Brain Sciences</i> , 2021, 11, 423.	2.3	7
119	Immediate and punitive impact of mechanosensory disturbance on olfactory behaviour of larval <i>Drosophila</i> . <i>Biology Open</i> , 2014, 3, 1005-1010.	1.2	6
120	Behavioral Analysis of Narcoleptic Episodes in Orexin-Deficient Mice. <i>Behavior Genetics</i> , 2014, 44, 136-143.	2.1	6
121	Predator odor exposure increases food-carrying behavior in rats. <i>Physiology and Behavior</i> , 2016, 154, 15-19.	2.1	6
122	Deficiency of the immunoproteasome subunit $\beta$ 5i/LMP7 supports the anxiogenic effects of mild stress and facilitates cued fear memory in mice. <i>Brain, Behavior, and Immunity</i> , 2019, 80, 35-43.	4.1	6
123	Intracerebroventricular infusion of the selective orexin 1 receptor antagonist SB-334867 impairs cognitive flexibility in a sex-dependent manner. <i>Behavioural Brain Research</i> , 2022, 424, 113791.	2.2	5
124	Animal Models of Fear and Anxiety. , 2006, , 293-336.		4
125	Editorial: Scents that Matterâ€”from Olfactory Stimuli to Genes, Behaviors and Beyond. <i>Frontiers in Neuroscience</i> , 2016, 10, 29.	2.8	4
126	Individual expression of conditioned safety but not of conditioned relief is correlated with contextual fear. <i>Behavioural Brain Research</i> , 2020, 393, 112799.	2.2	4



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127	Intranasal oxytocin compensates for estrus cycle-specific reduction of conditioned safety memory in rats: Implications for psychiatric disorders. <i>Neurobiology of Stress</i> , 2021, 14, 100313.	4.0	4
128	Ergolineâ€Derived Inverse Agonists of the Human H3 Receptor for the Treatment of Narcolepsy. <i>ChemMedChem</i> , 2014, 9, 1683-1696.	3.2	3
129	Standardized extract of <i>Ficus platyphylla</i> reverses apomorphine-induced changes in prepulse inhibition and locomotor activity in rats. <i>Behavioural Brain Research</i> , 2015, 293, 74-80.	2.2	3
130	Intra-accumbal blockade of endocannabinoid CB1 receptors impairs learning but not retention of conditioned relief. <i>Neurobiology of Learning and Memory</i> , 2017, 144, 48-52.	1.9	3
131	Sociability and extinction of conditioned social fear is affected in neuropeptide S receptor-deficient mice. <i>Behavioural Brain Research</i> , 2020, 393, 112782.	2.2	3
132	Regulation of CREB Phosphorylation in Nucleus Accumbens after Relief Conditioning. <i>Cells</i> , 2021, 10, 238.	4.1	3
133	Angiotensin II-induced drinking behavior as a method to verify cannula placement into the cerebral ventricles of mice: An evaluation of its accuracy. <i>Physiology and Behavior</i> , 2021, 232, 113339.	2.1	3
134	Learning safety to reduce fear: Recent insights and potential implications. <i>Behavioural Brain Research</i> , 2021, 411, 113402.	2.2	3
135	Anxiolytic-like Effects of the Positive GABAB Receptor Modulator GS39783 Correlate with Miceâ€™s Individual Basal Anxiety and Stress Reactivity. <i>Pharmaceuticals</i> , 2022, 15, 233.	3.8	3
136	Orexin deficiency affects sensorimotor gating and its amphetamine-induced impairment. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 116, 110517.	4.8	2
137	"Lesions of the Dorsal Hippocampus Block Trace Fear Conditioned Potentiation of Startle": Correction.. <i>Behavioral Neuroscience</i> , 2005, 119, 960-960.	1.2	1
138	The Hypoxic Rat Model for Obstetric Complications in Schizophrenia. <i>Neuromethods</i> , 2011, , 93-111.	0.3	0
139	T36. Recall but Not Acquisition of Conditioned Safety Requires the Infralimbic Cortex in Rats. <i>Biological Psychiatry</i> , 2019, 85, S143.	1.3	0
140	Dissociative Effects of Neuropeptide S Receptor Deficiency and Nasal Neuropeptide S Administration on T-Maze Discrimination and Reversal Learning. <i>Pharmaceuticals</i> , 2021, 14, 643.	3.8	0