Stern CAJ

List of Publications by Year
in descending order

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25 papers	925 citations	567144 15 h-index	580701 25 g-index
25 all docs	25 docs citations	25 times ranked	931 citing authors

#	Article	IF	Citations
1	On Disruption of Fear Memory by Reconsolidation Blockade: Evidence from Cannabidiol Treatment. Neuropsychopharmacology, 2012, 37, 2132-2142.	2.8	136
2	Enhanced noradrenergic activity potentiates fear memory consolidation and reconsolidation by differentially recruiting Î±1- and Î²-adrenergic receptors. Learning and Memory, 2013, 20, 210-219.	0.5	93
3	Cannabidiol disrupts the consolidation of specific and generalized fear memories via dorsal hippocampus CB1 and CB2 receptors. Neuropharmacology, 2017, 125, 220-230.	2.0	69
4	PTSD-Like Memory Generated Through Enhanced Noradrenergic Activity is Mitigated by a Dual Step Pharmacological Intervention Targeting its Reconsolidation. International Journal of Neuropsychopharmacology, 2015, 18, pyu026-pyu026.	1.0	67
5	Î”-Tetrahydrocannabinol alone and combined with cannabidiol mitigate fear memory through reconsolidation disruption. European Neuropsychopharmacology, 2015, 25, 958-965.	0.3	62
6	Activity in prelimbic cortex is required for adjusting the anxiety response level during the elevated plus-maze retest. Neuroscience, 2010, 170, 214-222.	1.1	57
7	Attenuation of anxiety-related behaviour after the antagonism of transient receptor potential vanilloid type 1 channels in the rat ventral hippocampus. Behavioural Pharmacology, 2008, 19, 357-360.	0.8	51
8	Activity in prelimbic cortex subserves fear memory reconsolidation over time. Learning and Memory, 2014, 21, 14-20.	0.5	44
9	Tempering aversive/traumatic memories with cannabinoids: a review of evidence from animal and human studies. Psychopharmacology, 2019, 236, 201-226.	1.5	42
10	Effects of Cannabinoid Drugs on Aversive or Rewarding Drug-Associated Memory Extinction and Reconsolidation. Neuroscience, 2018, 370, 62-80.	1.1	39
11	Aversive learning as a mechanism for lack of repeated anxiolytic-like effect in the elevated plus-maze. Pharmacology Biochemistry and Behavior, 2008, 90, 545-550.	1.3	29
12	A timeâ€dependent contribution of hippocampal CB₁, CB₂ and PPARÎ³ receptors to cannabidiolâ€induced disruption of fear memory consolidation. British Journal of Pharmacology, 2020, 177, 945-957.	2.7	29
13	Newly acquired and reactivated contextual fear memories are more intense and prone to generalize after activation of prelimbic cortex NMDA receptors. Neurobiology of Learning and Memory, 2017, 137, 154-162.	1.0	28
14	Effects of âˆ†9-tetrahydrocannabinol on aversive memories and anxiety: a review from human studies. BMC Psychiatry, 2020, 20, 420.	1.1	23
15	Effects of ketamine on vocal impairment, gait changes, and anhedonia induced by bilateral 6-OHDA infusion into the substantia nigra pars compacta in rats: Therapeutic implications for Parkinsonâ€™s disease. Behavioural Brain Research, 2018, 342, 1-10.	1.2	19
16	Role of prelimbic cortex PKC and PKMÎ¶ in fear memory reconsolidation and persistence following reactivation. Scientific Reports, 2020, 10, 4076.	1.6	18
17	Evidence for an expanded time-window to mitigate a reactivated fear memory by tamoxifen. European Neuropsychopharmacology, 2016, 26, 1601-1609.	0.3	16
18	Female but not male rats show biphasic effects of low doses of Î”9-tetrahydrocannabinol on anxiety: can cannabidiol interfere with these effects?. Neuropharmacology, 2021, 196, 108684.	2.0	16

#	Article	IF	Citations
19	Two-weeks treatment with cannabidiol improves biophysical and behavioral deficits associated with experimental type-1 diabetes. Neuroscience Letters, 2020, 729, 135020.	1.0	16
20	Posttraumatic stress disorder-type behaviors in streptozotocin-induced diabetic rats can be prevented by prolonged treatment with vitamin E. Behavioural Brain Research, 2019, 359, 749-754.	1.2	15
21	Persistence of the extinction of fear memory requires late-phase cAMP/PKA signaling in the infralimbic cortex. Neurobiology of Learning and Memory, 2020, 172, 107244.	1.0	14
22	Medial prefrontal cortex mechanisms of cannabidiol-induced aversive memory reconsolidation impairments. Neuropharmacology, 2022, 205, 108913.	2.0	13
23	The role of prelimbic and anterior cingulate cortices in fear memory reconsolidation and persistence depends on the memory age. Learning and Memory, 2020, 27, 292-300.	0.5	12
24	Efficacy and security of ivermectin given orally to rats naturally infected withSyphaciaspp.,Giardiaspp. andHymenolepis nana. Laboratory Animals, 2015, 49, 196-200.	0.5	11
25	Protein synthesis in dorsal hippocampus supports the drug tolerance induced by prior elevated plus-maze experience. Neuroscience, 2011, 179, 179-187.	1.1	6