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List of Publications by Year
in descending order

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29 papers	1,089 citations	394421 19 h-index	501196 28 g-index
32 all docs	32 docs citations	32 times ranked	1837 citing authors

#	Article	IF	Citations
1	Reproducibility: expect less of the scientific paper. Nature, 2021, 597, 329-331.	27.8	28
2	Memory destabilization during reconsolidation: a consequence of homeostatic plasticity?. Learning and Memory, 2021, 28, 371-389.	1.3	0
3	Comparing quality of reporting between preprints and peer-reviewed articles in the biomedical literature. Research Integrity and Peer Review, 2020, 5, 16.	5.2	68
4	Shifting from fear to safety through deconditioning-update. ELife, 2020, 9, .	6.0	25
5	Chronic in vivo optogenetic stimulation modulates neuronal excitability, spine morphology, and Hebbian plasticity in the mouse hippocampus. Hippocampus, 2019, 29, 755-761.	1.9	22
6	A Freely Available, Self-Calibrating Software for Automatic Measurement of Freezing Behavior. Frontiers in Behavioral Neuroscience, 2019, 13, 205.	2.0	5
7	Different temporal windows for CB1 receptor involvement in contextual fear memory destabilisation in the amygdala and hippocampus. PLoS ONE, 2019, 14, e0205781.	2.5	12
8	The Brazilian Reproducibility Initiative. ELife, 2019, 8, .	6.0	24
9	Effect size and statistical power in the rodent fear conditioning literature â€“ A systematic review. PLoS ONE, 2018, 13, e0196258.	2.5	32
10	All publishers are predatory - some are bigger than others. Anais Da Academia Brasileira De Ciencias, 2018, 90, 1643-1647.	0.8	13
11	On the transdiagnostic nature of peripheral biomarkers in major psychiatric disorders: A systematic review. Neuroscience and Biobehavioral Reviews, 2017, 83, 97-108.	6.1	85
12	On the transition from reconsolidation to extinction of contextual fear memories. Learning and Memory, 2017, 24, 392-399.	1.3	44
13	Protocol for a systematic review of effect sizes and statistical power in the rodent fear conditioning literature. Evidence-based Preclinical Medicine, 2016, 3, 24-32.	0.9	4
14	Calcineurin inhibition blocks within-, but not between-session fear extinction in mice. Learning and Memory, 2015, 22, 159-169.	1.3	22
15	Multifactoriality in Psychiatric Disorders: A Computational Study of Schizophrenia. Schizophrenia Bulletin, 2015, 41, 980-988.	4.3	10
16	A phosphodiesterase 4-controlled switch between memory extinction and strengthening in the hippocampus. Frontiers in Behavioral Neuroscience, 2014, 8, 91.	2.0	14
17	Memory labilization in reconsolidation and extinction â€“ Evidence for a common plasticity system?. Journal of Physiology (Paris), 2014, 108, 292-306.	2.1	34
18	A Mismatch-Based Model for Memory Reconsolidation and Extinction in Attractor Networks. PLoS ONE, 2011, 6, e23113.	2.5	54

#	Article	IF	Citations
19	Effects of low-dose d-serine on recognition and working memory in mice. Psychopharmacology, 2011, 218, 461-470.	3.1	79
20	Morphological changes in hippocampal astrocytes induced by environmental enrichment in mice. Brain Research, 2009, 1274, 47-54.	2.2	95
21	A synaptic reinforcementâ€based model for transient amnesia following disruptions of memory consolidation and reconsolidation. Hippocampus, 2008, 18, 584-601.	1.9	40
22	Duration of environmental enrichment influences the magnitude and persistence of its behavioral effects on mice. Physiology and Behavior, 2008, 93, 388-394.	2.1	52
23	Transient Disruption of Fear-Related Memory by Post-Retrieval Inactivation of Gastrin-Releasing Peptide or N-Methyl-D-Aspartate Receptors in the Hippocampus. Current Neurovascular Research, 2008, 5, 21-27.	1.1	14
24	Targeting the NMDA Receptor for Fear-Related Disorders. Recent Patents on CNS Drug Discovery, 2008, 3, 166-178.	0.9	23
25	Temporary inactivation of the dorsal hippocampus induces a transient impairment in retrieval of aversive memory. Behavioural Brain Research, 2007, 180, 113-118.	2.2	39
26	Do biomarkers trump behavior?. Nature Medicine, 2007, 13, 237-237.	30.7	1
27	A simple webcam-based approach for the measurement of rodent locomotion and other behavioural parameters. Journal of Neuroscience Methods, 2006, 157, 91-97.	2.5	36
28	Altered behavioural response to acute stress in mice lacking cellular prion protein. Behavioural Brain Research, 2005, 162, 173-181.	2.2	43
29	Increased Sensitivity to Seizures in Mice Lacking Cellular Prion Protein. Epilepsia, 1999, 40, 1679-1682.	5.1	170