Emiliano Merlo

List of Publications by Year
in descending order

22 papers	1,116 citations	623574 14 h-index	794469 19 g-index
25 all docs	25 docs citations	25 times ranked	1126 citing authors

#	Article	IF	Citations
1	Reconsolidation and Extinction Are Dissociable and Mutually Exclusive Processes: Behavioral and Molecular Evidence. Journal of Neuroscience, 2014, 34, 2422-2431.	1.7	231
2	Double Dissociation of the Requirement for GluN2B- and GluN2A-Containing NMDA Receptors in the Destabilization and Restabilization of a Reconsolidating Memory. Journal of Neuroscience, 2013, 33, 1109-1115.	1.7	165
3	The IÎºB kinase inhibitor sulfasalazine impairs long-term memory in the crab Chasmagnathus. Neuroscience, 2002, 112, 161-172.	1.1	89
4	Activation of the transcription factor NF-ÂB by retrieval is required for long-term memory reconsolidation. Learning and Memory, 2005, 12, 23-29.	0.5	88
5	NF-Î²B transcription factor is required for inhibitory avoidance long-term memory in mice. European Journal of Neuroscience, 2005, 21, 2845-2852.	1.2	87
6	Gamma Aminobutyric Acidergic and Neuronal Structural Markers in the Nucleus Accumbens Core Underlie Trait-like Impulsive Behavior. Biological Psychiatry, 2014, 75, 115-123.	0.7	81
7	Evolutionarily-conserved role of the NF-Î²B transcription factor in neural plasticity and memory. European Journal of Neuroscience, 2006, 24, 1507-1516.	1.2	64
8	Brain Î³â€aminobutyric acid: a neglected role in impulsivity. European Journal of Neuroscience, 2014, 39, 1921-1932.	1.2	52
9	Memory Extinction Entails the Inhibition of the Transcription Factor NF-Î²B. PLoS ONE, 2008, 3, e3687.	1.1	44
10	Lessons From a Crab: Molecular Mechanisms in Different Memory Phases ofChasmagnathus. Biological Bulletin, 2006, 210, 280-288.	0.7	42
11	A Novel Retrieval-Dependent Memory Process Revealed by the Arrest of ERK1/2 Activation in the Basolateral Amygdala. Journal of Neuroscience, 2018, 38, 3199-3207.	1.7	37
12	Long-term memory consolidation depends on proteasome activity in the crab Chasmagnathus. Neuroscience, 2007, 147, 46-52.	1.1	36
13	Amygdala Dopamine Receptors Are Required for the Destabilization of a Reconsolidating Appetitive Memory. ENeuro, 2015, 2, ENEURO.0024-14.2015.	0.9	29
14	Retrieval-Dependent Mechanisms Affecting Emotional Memory Persistence: Reconsolidation, Extinction, and the Space in Between. Frontiers in Behavioral Neuroscience, 2020, 14, 574358.	1.0	16
15	Kinase and Phosphatase Engagement Is Dissociated Between Memory Formation and Extinction. Frontiers in Molecular Neuroscience, 2019, 12, 38.	1.4	14
16	Molecular Mechanisms of Memory Consolidation, Reconsolidation, and Persistence. Neural Plasticity, 2015, 2015, 1-2.	1.0	12
17	Enhancing cognition by affecting memory reconsolidation. Current Opinion in Behavioral Sciences, 2015, 4, 41-47.	2.0	12
18	Neural Dynamics of Associative Learning during Human Sleep. Cerebral Cortex, 2020, 30, 1708-1715.	1.6	9

#	Article	IF	Citations
19	Identification of a Novel Retrieval-dependent Memory Process in the Crab Neohelice granulata. Neuroscience, 2020, 448, 149-159.	1.1	5
20	NANOSYMPOSIUM N 3 MALADAPTIVE ASSOCIATIVE MEMORIES. Behavioural Pharmacology, 2013, 24, e20.	0.8	0
21	H.8 - THE TRANSITION FROM RECONSOLIDATION TO EXTINCTION OF FEAR MEMORY IS DEPENDENT ON NEWLY SYNTHESIZED CALCINEURIN IN THE AMYGDALA. Behavioural Pharmacology, 2013, 24, e62.	0.8	0
22	B.6 - GABA-ERGIC AND NEURONAL STRUCTURAL MARKERS IN THE NUCLEUS ACCUMBENS CORE PREDICT TRAIT-LIKE IMPULSIVITY IN RATS. Behavioural Pharmacology, 2013, 24, e27-e28.	0.8	0