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	Neural Dynamics of Associative Learning during Human Sleep. Cerebral Cortex, 2020, 30, 1708-1715.	1.6	9
2	Identification of a Novel Retrieval-dependent Memory Process in the Crab Neohelice granulata. Neuroscience, 2020, 448, 149-159.	1.1	5
3	Retrieval-Dependent Mechanisms Affecting Emotional Memory Persistence: Reconsolidation, Extinction, and the Space in Between. Frontiers in Behavioral Neuroscience, 2020, 14, 574358.	1.0	16
4	Kinase and Phosphatase Engagement Is Dissociated Between Memory Formation and Extinction. Frontiers in Molecular Neuroscience, 2019, 12, 38.	1.4	14
5	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
6	Amygdala Dopamine Receptors Are Required for the Destabilization of a Reconsolidating Appetitive Memory. ENeuro, 2015, 2, ENEURO.0024-14.2015.	0.9	29
7	Molecular Mechanisms of Memory Consolidation, Reconsolidation, and Persistence. Neural Plasticity, 2015, 2015, 1-2.	1.0	12
8	Enhancing cognition by affecting memory reconsolidation. Current Opinion in Behavioral Sciences, 2015, 4, 41-47.	2.0	12
9	Brain Î³â€aminobutyric acid: a neglected role in impulsivity. European Journal of Neuroscience, 2014, 39, 1921-1932.	1.2	52
10	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
11	Reconsolidation and Extinction Are Dissociable and Mutually Exclusive Processes: Behavioral and Molecular Evidence. Journal of Neuroscience, 2014, 34, 2422-2431.	1.7	231
12	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
13	NANOSYMPOSIUM N 3 MALADAPTIVE ASSOCIATIVE MEMORIES. Behavioural Pharmacology, 2013, 24, e20.	0.8	0
14	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
15	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
16	Memory Extinction Entails the Inhibition of the Transcription Factor NF-Î°B. PLoS ONE, 2008, 3, e3687.	1.1	44
17	Long-term memory consolidation depends on proteasome activity in the crab Chasmagnathus. Neuroscience, 2007, 147, 46-52.	1.1	36
18	Lessons From a Crab: Molecular Mechanisms in Different Memory Phases ofChasmagnathus. Biological Bulletin, 2006, 210, 280-288.	0.7	42

#	Article	IF	Citations
19	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
20	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
21	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
22	The IÎ²B kinase inhibitor sulfasalazine impairs long-term memory in the crab Chasmagnathus. Neuroscience, 2002, 112, 161-172.	1.1	89