

Cristiane R G Furini

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,460
citations

304743

22
h-index

361022

35
g-index

38
all docs

38
docs citations

38
times ranked

2012
citing authors

#	ARTICLE	IF	CITATIONS
1	Fear Memory. <i>Physiological Reviews</i> , 2016, 96, 695-750.	28.8	331
2	The learning of fear extinction. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 670-683.	6.1	105
3	Hippocampal molecular mechanisms involved in the enhancement of fear extinction caused by exposure to novelty. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 4572-4577.	7.1	88
4	Major neurotransmitter systems in dorsal hippocampus and basolateral amygdala control social recognition memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4914-9.	7.1	67
5	Facilitation of fear extinction by novelty depends on dopamine acting on D1-subtype dopamine receptors in hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E1652-8.	7.1	63
6	Adrenergic receptors link NO/sGC/PKG signaling to BDNF expression during the consolidation of object recognition long-term memory. <i>Hippocampus</i> , 2010, 20, 672-683.	1.9	59
7	D1 and D5 dopamine receptors participate on the consolidation of two different memories. <i>Behavioural Brain Research</i> , 2014, 271, 212-217.	2.2	51
8	PACAP modulates the consolidation and extinction of the contextual fear conditioning through NMDA receptors. <i>Neurobiology of Learning and Memory</i> , 2015, 118, 120-124.	1.9	49
9	The role of histamine receptors in the consolidation of object recognition memory. <i>Neurobiology of Learning and Memory</i> , 2013, 103, 64-71.	1.9	47
10	A link between role of two prefrontal areas in immediate memory and in long-term memory consolidation. <i>Neurobiology of Learning and Memory</i> , 2007, 88, 160-166.	1.9	46
11	Histamine in the basolateral amygdala promotes inhibitory avoidance learning independently of hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E2536-42.	7.1	41
12	Modulation of the consolidation and reconsolidation of fear memory by three different serotonin receptors in hippocampus. <i>Neurobiology of Learning and Memory</i> , 2017, 142, 48-54.	1.9	41
13	Infusion of protein synthesis inhibitors in the entorhinal cortex blocks consolidation but not reconsolidation of object recognition memory. <i>Neurobiology of Learning and Memory</i> , 2009, 91, 466-472.	1.9	39
14	Extinction learning, which consists of the inhibition of retrieval, can be learned without retrieval. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E230-3.	7.1	38
15	Modulation of the extinction of fear learning. <i>Brain Research Bulletin</i> , 2014, 105, 61-69.	3.0	37
16	Memory retrieval of inhibitory avoidance requires histamine H ₁ receptor activation in the hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2714-20.	7.1	34
17	Modulation of the storage of social recognition memory by neurotransmitter systems in the insular cortex. <i>Behavioural Brain Research</i> , 2017, 334, 129-134.	2.2	33
18	The role of carbonic anhydrases in extinction of contextual fear memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 16000-16008.	7.1	33

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19	A link between the hippocampal and the striatal memory systems of the brain. <i>Anais Da Academia Brasileira De Ciencias</i> , 2006, 78, 515-523.	0.8	29
20	Fear extinction can be made state-dependent on peripheral epinephrine: Role of norepinephrine in the nucleus tractus solitarius. <i>Neurobiology of Learning and Memory</i> , 2014, 113, 55-61.	1.9	29
21	The relationship between protein synthesis and protein degradation in object recognition memory. <i>Behavioural Brain Research</i> , 2015, 294, 17-24.	2.2	28
22	Extinction memory is facilitated by methylphenidate and regulated by dopamine and noradrenaline receptors. <i>Behavioural Brain Research</i> , 2017, 326, 303-306.	2.2	26
23	Involvement of medial prefrontal cortex NMDA and AMPA/kainate glutamate receptors in social recognition memory consolidation. <i>Neurobiology of Learning and Memory</i> , 2020, 168, 107153.	1.9	24
24	Molecular Mechanisms in Hippocampus Involved on Object Recognition Memory Consolidation and Reconsolidation. <i>Neuroscience</i> , 2020, 435, 112-123.	2.3	19
25	Histamine regulates memory consolidation. <i>Neurobiology of Learning and Memory</i> , 2017, 145, 1-6.	1.9	18
26	The blockade of the serotonergic receptors 5-HT5A, 5-HT6 and 5-HT7 in the basolateral amygdala, but not in the hippocampus facilitate the extinction of fear memory. <i>Behavioural Brain Research</i> , 2019, 372, 112055.	2.2	14
27	Modulation of Carbonic Anhydrases Activity in the Hippocampus or Prefrontal Cortex Differentially Affects Social Recognition Memory in Rats. <i>Neuroscience</i> , 2022, 497, 184-195.	2.3	12
28	Facilitation of fear extinction by novelty is modulated by β -adrenergic and 5-HT1A serotonergic receptors in hippocampus. <i>Neurobiology of Learning and Memory</i> , 2019, 166, 107101.	1.9	11
29	Social support favors extinction and impairs acquisition of both short- and long-term contextual fear conditioning memory. <i>Neuroscience Letters</i> , 2019, 712, 134505.	2.1	11
30	New frontiers in the study of memory mechanisms. <i>Revista Brasileira De Psiquiatria</i> , 2013, 35, 173-177.	1.7	10
31	Extinction learning with social support depends on protein synthesis in prefrontal cortex but not hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 1765-1769.	7.1	9
32	Methylphenidate induces state-dependency of social recognition learning: Central components. <i>Neurobiology of Learning and Memory</i> , 2018, 149, 77-83.	1.9	6
33	Can an aversive, extinction-resistant memory trigger impairments in walking adaptability? An experimental study using adult rats. <i>Neuroscience Letters</i> , 2018, 665, 224-228.	2.1	5
34	Inhibition of PACAP/PAC1/VPAC2 signaling impairs the consolidation of social recognition memory and nitric oxide prevents this deficit. <i>Neurobiology of Learning and Memory</i> , 2021, 180, 107423.	1.9	4
35	PKM ζ Maintains Remote Contextual Fear Memory by Inhibiting GluA2-Dependent AMPA Receptor Endocytosis in the Prelimbic Cortex. <i>Neuroscience</i> , 2021, , .	2.3	3
36	Behaviorally Induced Synaptic Tagging. , 2017, , 611-619.		0

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37	Modulation of Memory Consolidation, Retrieval and Extinction by Brain Histamine. Receptors, 2016, , 327-340.	0.2	0