

Marco Atzori

List of Publications by Year in descending order

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24
papers

926
citations

567281

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642732

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docs citations

24
times ranked

1280
citing authors

#	ARTICLE	IF	CITATIONS
1	Locus Ceruleus Norepinephrine Release: A Central Regulator of CNS Spatio-Temporal Activation?. <i>Frontiers in Synaptic Neuroscience</i> , 2016, 8, 25.	2.5	108
2	Differential synaptic processing separates stationary from transient inputs to the auditory cortex. <i>Nature Neuroscience</i> , 2001, 4, 1230-1237.	14.8	105
3	Impairment of cortical GABAergic synaptic transmission in an environmental rat model of autism. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1309-1318.	2.1	98
4	Effect of the environment on the dendritic morphology of the rat auditory cortex. <i>Synapse</i> , 2010, 64, 97-110.	1.2	96
5	Layer- and area-specific actions of norepinephrine on cortical synaptic transmission. <i>Brain Research</i> , 2016, 1641, 163-176.	2.2	79
6	The Stress-Induced Cytokine Interleukin-6 Decreases the Inhibition/Excitation Ratio in the Rat Temporal Cortex via Trans-Signaling. <i>Biological Psychiatry</i> , 2012, 71, 574-582.	1.3	73
7	Layer-Specific Noradrenergic Modulation of Inhibition in Cortical Layer II/III. <i>Cerebral Cortex</i> , 2011, 21, 212-221.	2.9	60
8	Cholesterol-enriched diet affects spatial learning and synaptic function in hippocampal synapses. <i>Brain Research</i> , 2006, 1103, 88-98.	2.2	43
9	Vagal nerve stimulation blocks interleukin 6-dependent synaptic hyperexcitability induced by lipopolysaccharide-induced acute stress in the rodent prefrontal cortex. <i>Brain, Behavior, and Immunity</i> , 2015, 43, 149-158.	4.1	34
10	Nueva teorÃa sobre la depresiÃn: un equilibrio del Ãnimo entre el sistema nervioso y el inmunolÃgico, con regulaciÃn de la serotonina-quinurenina y el eje hipotÃlamo-hipÃfiso-suprarrenal. <i>Biomedica</i> , 2018, 38, 437-450.	0.7	32
11	Pre- and postsynaptic effects of norepinephrine on Î³-aminobutyric acid-mediated synaptic transmission in layer 2/3 of the rat auditory cortex. <i>Synapse</i> , 2012, 66, 20-28.	1.2	30
12	Cerebrolysin prevents deficits in social behavior, repetitive conduct, and synaptic inhibition in a rat model of autism. <i>Journal of Neuroscience Research</i> , 2017, 95, 2456-2468.	2.9	29
13	Norepinephrine Homogeneously Inhibits Î±-amino-3-hydroxyl-5-methyl-4-isoxazole-propionate- (AMPA)-Mediated Currents in All Layers of the Temporal Cortex of the Rat. <i>Neurochemical Research</i> , 2009, 34, 1896-1906.	3.3	23
14	Role of IL-6 in the etiology of hyperexcitable neuropsychiatric conditions: experimental evidence and therapeutic implications. <i>Future Medicinal Chemistry</i> , 2012, 4, 2177-2192.	2.3	21
15	Morphological changes in erythrocytes of people with type 2 diabetes mellitus evaluated with atomic force microscopy: A brief review. <i>Micron</i> , 2018, 105, 11-17.	2.2	17
16	The Potential of Cerebrolysin in the Treatment of Schizophrenia. <i>Pharmacology & Pharmacy</i> , 2014, 05, 691-704.	0.7	17
17	Dynamic modulation of short-term synaptic plasticity in the auditory cortex: The role of norepinephrine. <i>Hearing Research</i> , 2011, 271, 26-36.	2.0	15
18	Activation of the anti-inflammatory reflex blocks lipopolysaccharide-induced decrease in synaptic inhibition in the temporal cortex of the rat. <i>Journal of Neuroscience Research</i> , 2015, 93, 859-865.	2.9	11

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19	Layer- and Area-Specificity of the Adrenergic Modulation of Synaptic Transmission in the Rat Neocortex. <i>Neurochemical Research</i> , 2014, 39, 2377-2384.	3.3	10
20	Interleukin 6 trans-signaling regulates basal synaptic transmission and sensitivity to pentylentetrazole-induced seizures in mice. <i>Synapse</i> , 2017, 71, e21984.	1.2	9
21	Altered erythrocyte morphology in Mexican adults with prediabetes and type 2 diabetes mellitus evaluated by scanning electron microscope. <i>Microscopy (Oxford, England)</i> , 2019, 68, 261-270.	1.5	7
22	Hypercholesterolemia associated with erythrocytes morphology assessed by scanning electron microscopy in metabolically unhealthy individuals with normal-weight and obesity. <i>Obesity Medicine</i> , 2020, 20, 100292.	0.9	5
23	Interleukin 6 Dependent Synaptic Plasticity in a Social Defeat-Susceptible Prefrontal Cortex Circuit. <i>Neuroscience</i> , 2019, 414, 280-296.	2.3	4
24	Nicotine for psychiatric disease: from nuisance to novel treatment?. <i>Future Medicinal Chemistry</i> , 2015, 7, 1217-1220.	2.3	0