Ettore Tiraboschi

List of Publications by Year
in descending order

23	1,742	394421 19	677142 22
papers	citations	h-index	g-index

25	25	25	2531
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transfer Function-Based Characterization of the Honey Bee Olfactory System: From Biology to Electronic Circuits. IEEE Access, 2022, 10, 17169-17188.	4.2	0
2	SCN1A overexpression, associated with a genomic region marked by a risk variant for a common epilepsy, raises seizure susceptibility. Acta Neuropathologica, 2022, 144, 107-127.	7.7	3
3	Parallel Processing of Olfactory and Mechanosensory Information in the Honey Bee Antennal Lobe. Frontiers in Physiology, 2021, 12, 790453.	2.8	9
4	Seizing the moment: Zebrafish epilepsy models. Neuroscience and Biobehavioral Reviews, 2020, 116, 1-20.	6.1	59
5	New insights into the earlyÂmechanisms of epileptogenesis in a zebrafish model of Dravet syndrome. Epilepsia, 2020, 61, 549-560.	5.1	50
6	Astroglial DJ-1 over-expression up-regulates proteins involved in redox regulation and is neuroprotective in vivo. Redox Biology, 2018, 16, 237-247.	9.0	31
7	Polymorphisms in DCDC2 and S100B associate with developmental dyslexia. Journal of Human Genetics, 2015, 60, 399-401.	2.3	23
8	Gene Expression Patterns Underlying the Reinstatement of Plasticity in the Adult Visual System. Neural Plasticity, 2013, 2013, 1-8.	2.2	17
9	IGF-1 Restores Visual Cortex Plasticity in Adult Life by Reducing Local GABA Levels. Neural Plasticity, 2012, 2012, 1-10.	2.2	51
10	Brain-derived neurotrophic factor expression after acute administration of ethanol. European Journal of Pharmacology, 2012, 687, 9-13.	3.5	25
11	Experienceâ€dependent expression of NPAS4 regulates plasticity in adult visual cortex. Journal of Physiology, 2012, 590, 4777-4787.	2.9	54
12	Serotonin triggers a transient epigenetic mechanism that reinstates adult visual cortex plasticity in rats. European Journal of Neuroscience, 2011, 33, 49-57.	2.6	114
13	Fear Erasure in Mice Requires Synergy Between Antidepressant Drugs and Extinction Training. Science, 2011, 334, 1731-1734.	12.6	347
14	Early induction of CREB activation and CREB-regulating signalling by antidepressants. International Journal of Neuropsychopharmacology, 2009, 12, 1367.	2.1	40
15	Time-dependent biphasic modulation of human BDNF by antidepressants in neuroblastoma cells. BMC Neuroscience, 2008, 9, 61.	1.9	25
16	Chronic Antidepressants Induce Redistribution and Differential Activation of Î±CaM Kinase II between Presynaptic Compartments. Neuropsychopharmacology, 2007, 32, 2511-2519.	5.4	46
17	Reduced CREB phosphorylation after chronic lithium treatment is associated with down-regulation of CaM kinase IV in rat hippocampus. International Journal of Neuropsychopharmacology, 2007, 10, 491.	2.1	22
18	Signaling Pathways Regulating Gene Expression, Neuroplasticity, and Neurotrophic Mechanisms in the Action of Antidepressants: A Critical Overview. Pharmacological Reviews, 2006, 58, 115-134.	16.0	270

#	Article	IF	Citations
19	Regulation of Editing and Expression of Glutamate Î±-Amino-Propionic-Acid (AMPA)/Kainate Receptors by Antidepressant Drugs. Biological Psychiatry, 2006, 59, 713-720.	1.3	92
20	Chronic Antidepressants Reduce Depolarization-Evoked Glutamate Release and Protein Interactions Favoring Formation of SNARE Complex in Hippocampus. Journal of Neuroscience, 2005, 25, 3270-3279.	3.6	219
21	Selective Phosphorylation of Nuclear CREB by Fluoxetine is Linked to Activation of CaM Kinase IV and MAP Kinase Cascades. Neuropsychopharmacology, 2004, 29, 1831-1840.	5.4	171
22	Antidepressants activate CaMKII in neuron cell body by Thr286 phosphorylation. NeuroReport, 2004, 15, 2393-2396.	1.2	37
23	Selective regulation of presynaptic Calcium/Calmodulin-Dependent protein kinase II by psychotropic drugs. Biological Psychiatry, 2003, 53, 442-449.	1.3	36