Paolo Enrico

List of Publications by Citations

37 papers	956 citations	19 h-index	30 g-index
39 ext. papers	1,025 ext. citations	4.7 avg, IF	3.38 L-index

#	Paper	IF	Citations
37	The role of afferents to the ventral tegmental area in the handling stress-induced increase in the release of dopamine in the medial prefrontal cortex: a dual-probe microdialysis study in the rat brain. *Brain Research*, **1998**, 779, 205-13	3.7	92
36	Acetaldehyde mediates alcohol activation of the mesolimbic dopamine system. *European Journal of Neuroscience*, **2007**, 26, 2824-33	3.5	83
35	Key role of ethanol-derived acetaldehyde in the motivational properties induced by intragastric ethanol: a conditioned place preference study in the rat. *Alcoholism: Clinical and Experimental Research*, **2008**, 32, 249-58	3.7	68
34	Acetaldehyde sequestering prevents ethanol-induced stimulation of mesolimbic dopamine transmission. *Drug and Alcohol Dependence*, **2009**, 100, 265-71	4.9	54
33	Ethanol and acetaldehyde action on central dopamine systems: mechanisms, modulation, and relationship to stress. *Alcohol*, **2009**, 43, 531-9	2.7	47
32	Effect of naloxone on morphine-induced changes in striatal dopamine metabolism and glutamate, ascorbic acid and uric acid release in freely moving rats. *Brain Research*, **1998**, 797, 94-102	3.7	47
31	Manganese increases L-DOPA auto-oxidation in the striatum of the freely moving rat: potential implications to L-DOPA long-term therapy of Parkinsonʼs disease. *British Journal of Pharmacology*, **2000**, 130, 937-45	8.6	42
30	On the mechanism of d-amphetamine-induced changes in glutamate, ascorbic acid and uric acid release in the striatum of freely moving rats. *British Journal of Pharmacology*, **2000**, 129, 582-8	8.6	40
29	Crucial role of acetaldehyde in alcohol activation of the mesolimbic dopamine system. *Annals of the New York Academy of Sciences*, **2008**, 1139, 307-17	6.5	38
28	Correlation between 1-methyl-4-phenylpyridinium ion (MPP+) levels, ascorbic acid oxidation and glutathione levels in the striatal synaptosomes of the 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP)-treated rat. *Neuroscience Letters*, **1993**, 161, 121-3	3.3	37
27	Effects of morphine treatment and withdrawal on striatal and limbic monoaminergic activity and ascorbic acid oxidation in the rat. *Brain Research*, **1996**, 723, 154-61	3.7	33
26	Reduction of ethanol-derived acetaldehyde induced motivational properties by L-cysteine. *Alcoholism: Clinical and Experimental Research*, **2009**, 33, 43-8	3.7	31
25	Characterization of the effect of dopamine D3 receptor stimulation on locomotion and striatal dopamine levels. *Brain Research*, **1997**, 758, 83-91	3.7	31
24	Anatomo-Physiologic Basis for Auricular Stimulation. *Medical Acupuncture*, **2018**, 30, 141-150	1.1	30
23	l-Cysteine reduces oral ethanol self-administration and reinstatement of ethanol-drinking behavior in rats. *Pharmacology Biochemistry and Behavior*, **2010**, 94, 431-7	3.9	30
22	Effects of ageing on 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) neurotoxic effects on striatum and brainstem in the rat. *Neuroscience Letters*, **1993**, 159, 143-6	3.3	28
21	Effects of allopurinol on striatal dopamine, ascorbate and uric acid during an acute morphine challenge: ex vivo and in vivo studies. *Pharmacological Research*, **1997**, 35, 577-85	10.2	27

20	Effect of morphine on striatal dopamine metabolism and ascorbic and uric acid release in freely moving rats. *Brain Research*, **1997**, 745, 173-82	3.7	26
19	Antioxidants, minerals, vitamins, and herbal remedies in tinnitus therapy. *Progress in Brain Research*, **2007**, 166, 323-30	2.9	22
18	Trigeminal nerve stimulation induces Fos immunoreactivity in selected brain regions, increases hippocampal cell proliferation and reduces seizure severity in rats. *Neuroscience*, **2017**, 361, 69-80	3.9	19
17	L-cysteine prevents ethanol-induced stimulation of mesolimbic dopamine transmission. *Alcoholism: Clinical and Experimental Research*, **2011**, 35, 862-9	3.7	19
16	Separation of aceclofenac and diclofenac in human plasma by free zone capillary electrophoresis using N-methyl-D-glucamine as an effective electrolyte additive. *European Journal of Pharmaceutical Sciences*, **2005**, 24, 375-80	5.1	19
15	The effects of cortical ablation on d-amphetamine-induced changes in striatal dopamine turnover and ascorbic acid catabolism in the rat. *Neuroscience Letters*, **1992**, 139, 29-33	3.3	17
14	A robust, state-of-the-art amperometric microbiosensor for glutamate detection. *Biosensors and Bioelectronics*, **2014**, 61, 526-31	11.8	14
13	Effects of cortical ablation on apomorphine- and scopolamine-induced changes in dopamine turnover and ascorbic acid catabolism in the rat striatum. *European Journal of Pharmacology*, **1992**, 219, 67-74	5.3	12
12	Investigations into the relationship between the dopaminergic system and ascorbic acid in rat striatum. *Neuroscience Letters*, **1991**, 127, 34-8	3.3	11
11	Acute restraint stress prevents nicotine-induced mesolimbic dopaminergic activation via a corticosterone-mediated mechanism: a microdialysis study in the rat. *Drug and Alcohol Dependence*, **2013**, 127, 8-14	4.9	8
10	Monoaminergic systems activity and cellular defense mechanisms in the brainstem of young and aged rats subchronically exposed to manganese. *Neuroscience Letters*, **1994**, 177, 71-4	3.3	7
9	Morphofunctional alterations in ventral tegmental area dopamine neurons in acute and prolonged opiates withdrawal. A computational perspective. *Neuroscience*, **2016**, 322, 195-207	3.9	6
8	Cortical ablation and drug-induced changes in striatal ascorbic acid oxidation and behavior in the rat. *Pharmacology Biochemistry and Behavior*, **1995**, 50, 1-7	3.9	6
7	A relationship between bruxism and orofacial-dystonia? A trigeminal electrophysiological approach in a case report of pineal cavernoma. *Behavioral and Brain Functions*, **2013**, 9, 41	4.1	3
6	On the Accuracy of Ethanol and Acetaldehyde Monitoring, a Key Tile in. *Frontiers in Behavioral Neuroscience*, **2017**, 11, 97	3.5	3
5	Further investigations into the relationship between the dopaminergic system, ascorbic acid and uric acid in the rat striatum. *European Journal of Pharmacology*, **1991**, 205, 97-100	5.3	3
4	Analysis of the mechanism of d-amphetamine-and apomorphine-induced changes of ascorbic acid catabolism in discrete brain areas of the rat. *Pharmacological Research*, **1991**, 23, 295-306	10.2	1
3	Cannabinoids, Inner Ear, Hearing, and Tinnitus: A Neuroimmunological Perspective. *Frontiers in Neurology*, **2020**, 11, 505995	4.1	1

2	Transcutaneous trigeminal nerve stimulation modulates the hand blink reflex. *Scientific Reports*, **2020**, 10, 21116	4.9	1
1	Complications to Medical Treatment **2011**, 343-361		