

Georges Di Scala

List of Publications by Year in descending order

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42
papers

1,668
citations

279701

23
h-index

289141

40
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42
all docs

42
docs citations

42
times ranked

1390
citing authors

#	ARTICLE	IF	CITATIONS
1	Parallel Maturation of Goal-Directed Behavior and Dopaminergic Systems during Adolescence. <i>Journal of Neuroscience</i> , 2012, 32, 16223-16232.	1.7	157
2	Flight induced by infusion of bicuculline methiodide into periventricular structures. <i>Brain Research</i> , 1984, 309, 205-209.	1.1	109
3	Transient role of the rat prelimbic cortex in goal-directed behaviour. <i>European Journal of Neuroscience</i> , 2009, 30, 464-471.	1.2	103
4	A Role for Medial Prefrontal Dopaminergic Innervation in Instrumental Conditioning. <i>Journal of Neuroscience</i> , 2009, 29, 6599-6606.	1.7	83
5	Behavioral effects of microinjections of SR 95103, a new GABA-A antagonist, into the medial hypothalamus or the mesencephalic central gray. <i>European Journal of Pharmacology</i> , 1985, 117, 149-158.	1.7	82
6	A Cholinergic-Dependent Role for the Entorhinal Cortex in Trace Fear Conditioning. <i>Journal of Neuroscience</i> , 2009, 29, 8087-8093.	1.7	78
7	Differential contribution of dorsal and ventral hippocampus to trace and delay fear conditioning. <i>Hippocampus</i> , 2009, 19, 33-44.	0.9	77
8	A neuropharmacological study of the periventricular neural substrate involved in flight. <i>Behavioural Brain Research</i> , 1986, 22, 181-190.	1.2	63
9	Goal-directed responding is sensitive to lesions to the prelimbic cortex or basolateral nucleus of the amygdala but not to their disconnection.. <i>Behavioral Neuroscience</i> , 2009, 123, 443-448.	0.6	61
10	What brain structures are active during emotions? Effects of brain stimulation elicited aversion on c-fos immunoreactivity and behavior. <i>Behavioural Brain Research</i> , 1993, 58, 9-18.	1.2	60
11	Behavioural, pharmacological and biochemical effects of acute and chronic administration of ketamine in the rat. <i>Neuroscience Letters</i> , 1991, 128, 177-181.	1.0	53
12	Facilitation of conditioned odor aversion by entorhinal cortex lesions in the rat.. <i>Behavioral Neuroscience</i> , 1996, 110, 443-450.	0.6	53
13	Entorhinal cortex and cognition. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 753-761.	2.5	52
14	C-fos immunoreactivity in the brain following electrical or chemical stimulation of the medial hypothalamus of freely moving rats. <i>Brain Research</i> , 1995, 674, 265-274.	1.1	48
15	Facilitation of olfactory recognition by lateral entorhinal cortex lesion in rats. <i>Behavioural Brain Research</i> , 1998, 91, 49-59.	1.2	48
16	Effect of Midazolam on Propofol-induced Positive Affective State Assessed by Place Conditioning in Rats. <i>Anesthesiology</i> , 1997, 87, 935-943.	1.3	40
17	Bicuculline Administration into Basolateral Amygdala Facilitates Trace Conditioning of Odor Aversion in the Rat. <i>Neurobiology of Learning and Memory</i> , 1997, 67, 80-83.	1.0	39
18	Conditioned place aversion produced by FG 7142 is attenuated by haloperidol. <i>Psychopharmacology</i> , 1989, 99, 176-180.	1.5	37

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19	Functional interaction between entorhinal cortex and basolateral amygdala during trace conditioning of odor aversion in the rat.. Behavioral Neuroscience, 1999, 113, 118-125.	0.6	37
20	The effects of progabide (SL 76002) on locomotor activity and conditioned place preference induced by d-Amphetamine. European Journal of Pharmacology, 1985, 107, 271-274.	1.7	32
21	Aversion induced by electrical stimulation of the mesencephalic locomotor region in the intact and freely moving rat. Physiology and Behavior, 1990, 47, 561-567.	1.0	30
22	Facilitative Effects of EGb 761 on Olfactory Recognition in Young and Aged Rats. Pharmacology Biochemistry and Behavior, 2000, 65, 321-326.	1.3	28
23	Chronic mianserin or eltoprazine treatment in rats: effects on the elevated plus-maze test and on limbic 5-HT _{2C} receptor levels. European Journal of Pharmacology, 1994, 262, 125-131.	1.7	27
24	The entorhinal cortex-nucleus accumbens pathway and latent inhibition: A behavioral and neurochemical study in rats.. Behavioral Neuroscience, 2002, 116, 95-104.	0.6	24
25	Lesion of the lateral entorhinal cortex amplifies odor-induced expression of c-fos, junB, and zif 268 mRNA in rat brain. Synapse, 2006, 59, 135-143.	0.6	24
26	Psychological and neuropsychological correlates of dependence-related behaviour in Medication Overuse Headaches: a one year follow-up study. Journal of Headache and Pain, 2013, 14, 59.	2.5	24
27	Conditioned place preference induced by Ro 16-6028, a benzodiazepine receptor partial agonist. Pharmacology Biochemistry and Behavior, 1992, 41, 859-862.	1.3	22
28	Odor regulates the expression of the mitogen-activated protein kinase phosphatase gene hVH-5 in bilateral entorhinal cortex-lesioned rats. Molecular Brain Research, 2000, 75, 113-120.	2.5	22
29	Treadmill locomotion and aversive effects induced by electrical stimulation of the mesencephalic locomotor region in the rat. Brain Research Bulletin, 1990, 25, 723-727.	1.4	20
30	Wild running elicited by microinjections of bicuculline or morphine into the inferior colliculus of rats: Lack of effect of periaqueductal gray lesions. Pharmacology Biochemistry and Behavior, 1992, 41, 727-732.	1.3	19
31	The Role of the Rat Medial Prefrontal Cortex in Adapting to Changes in Instrumental Contingency. PLoS ONE, 2012, 7, e33302.	1.1	19
32	Effect of Nonsedative Doses of Propofol on an Innate Anxiogenic Situation in Rats. Anesthesiology, 1999, 90, 191-196.	1.3	18
33	Wild running and switch-off behavior elicited by electrical stimulation of the inferior colliculus: Effect of anticonvulsant drugs. Pharmacology Biochemistry and Behavior, 1991, 39, 683-688.	1.3	16
34	Evidence for state-dependent retrieval in conditioned place aversion. Behavioral and Neural Biology, 1993, 60, 27-32.	2.3	15
35	Effects of GABAB receptor antagonists on two models of focal epileptogenesis. Brain Research, 1995, 702, 126-132.	1.1	10
36	Differential pharmacological reactivity of aversion induced by stimulation of periaqueductal gray or mesencephalic locomotor region. Pharmacology Biochemistry and Behavior, 1990, 37, 311-316.	1.3	8

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37	Periaqueductal gray spike trains recorded in frontal or horizontal mesencephalic brain slices from the rat. <i>Neuroscience Letters</i> , 1991, 121, 147-150.	1.0	6
38	Aversive effects elicited by electrical stimulation of the inferior colliculus in normal and audiogenic seizure susceptible rats. <i>Neuroscience Letters</i> , 2005, 379, 180-184.	1.0	6
39	The heterogeneity and plasticity of cerebral structures. <i>Behavioral and Brain Sciences</i> , 1987, 10, 131-132.	0.4	5
40	Retrospective reevaluation and its neural circuit in rats. <i>Behavioural Brain Research</i> , 2011, 223, 262-270.	1.2	5
41	Learning-driven cerebellar intrinsic functional connectivity changes in men. <i>Journal of Neuroscience Research</i> , 2020, 98, 668-679.	1.3	5
42	Discriminative properties of aversive electrical stimulations of the so-called "mesencephalic locomotor region": A parametric study. <i>Physiology and Behavior</i> , 1991, 49, 339-345.	1.0	3