

Abdeslam Chagraoui

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,547
citations

394421

19
h-index

302126

39
g-index

52
all docs

52
docs citations

52
times ranked

1766
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Heart Rate Reduction Induced by the Selective β_1 Current Inhibitor Ivabradine Improves Left Ventricular Function and Intrinsic Myocardial Structure in Congestive Heart Failure. <i>Circulation</i> , 2004, 109, 1674-1679.	1.6	281
2	Tissue Doppler Imaging Differentiates Physiological From Pathological Pressure-Overload Left Ventricular Hypertrophy in Rats. <i>Circulation</i> , 2002, 105, 1602-1608.	1.6	137
3	High-affinity [3H]GBR 12783 binding to a specific site associated with the neuronal dopamine uptake complex in the central nervous system. <i>European Journal of Pharmacology</i> , 1986, 126, 211-222.	3.5	108
4	Selenoprotein T Exerts an Essential Oxidoreductase Activity That Protects Dopaminergic Neurons in Mouse Models of Parkinson's Disease. <i>Antioxidants and Redox Signaling</i> , 2016, 24, 557-574.	5.4	91
5	New investigations within the TeO ₂ -WO ₃ system: phase equilibrium diagram and glass crystallization. <i>Journal of Materials Science</i> , 1999, 34, 4285-4292.	3.7	90
6	5-HT _{2C} receptors in psychiatric disorders: A review. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 66, 120-135.	4.8	87
7	L-DOPA in Parkinson's Disease: Looking at the "False" Neurotransmitters and Their Meaning. <i>International Journal of Molecular Sciences</i> , 2020, 21, 294.	4.1	60
8	Agomelatine(S 20098) antagonizes the penile erections induced by the stimulation of 5-HT _{2C} receptors in Wistar rats. <i>Psychopharmacology</i> , 2003, 170, 17-22.	3.1	53
9	The PACAP-Regulated Gene Selenoprotein T Is Highly Induced in Nervous, Endocrine, and Metabolic Tissues during Ontogenetic and Regenerative Processes. <i>Endocrinology</i> , 2011, 152, 4322-4335.	2.8	50
10	Climbing and stereotyped behaviours in mice require the stimulation of D-1 dopamine receptors. <i>European Journal of Pharmacology</i> , 1988, 148, 221-229.	3.5	47
11	Enantioselective Syntheses of Dopaminergic (R)- and (S)-Benzyltetrahydroisoquinolines. <i>Journal of Medicinal Chemistry</i> , 2001, 44, 1794-1801.	6.4	44
12	Constitutive activity of 5-HT receptors: Factual analysis. <i>Neuropharmacology</i> , 2020, 168, 107967.	4.1	41
13	Dopamine receptor antagonist properties of S 14506, 8-OH-DPAT, raclopride and clozapine in rodents. <i>European Journal of Pharmacology</i> , 1994, 271, 167-177.	3.5	36
14	Structure-affinity relationships of halogenated predicentrine and glaucine derivatives at D1 and D2 dopaminergic receptors: halogenation and D1 receptor selectivity. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 3699-3704.	3.0	34
15	WFSBP and IAWMH Guidelines for the treatment of alcohol use disorders in pregnant women. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 17-50.	2.6	31
16	In vivo binding of [3H]GBR 12783, a selective dopamine uptake inhibitor, in mouse striatum. <i>Neuroscience Letters</i> , 1987, 78, 175-179.	2.1	30
17	Interactions of amineptine with the neuronal dopamine uptake system: Neurochemical in vitro and in vivo studies. <i>Journal of Neural Transmission</i> , 1987, 69, 211-220.	2.8	28
18	Lorcaserin bidirectionally regulates dopaminergic function site-dependently and disrupts dopamine brain area correlations in rats. <i>Neuropharmacology</i> , 2020, 166, 107915.	4.1	24

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19	Neurochemical impact of the 5-HT _{2C} receptor agonist WAY-163909 on monoamine tissue content in the rat brain. <i>Neurochemistry International</i> , 2019, 124, 245-255.	3.8	21
20	Serotonin modulation of hippocampal functions: From anatomy to neurotherapeutics. <i>Progress in Brain Research</i> , 2021, 261, 83-158.	1.4	20
21	Cell-penetrating, antioxidant SELENOT mimetic protects dopaminergic neurons and ameliorates motor dysfunction in Parkinson's disease animal models. <i>Redox Biology</i> , 2021, 40, 101839.	9.0	20
22	Preparation of dopaminergic N -alkyl-benzyltetrahydro-isoquinolines using a "one-pot" procedure in acid medium. <i>Bioorganic and Medicinal Chemistry</i> , 2000, 8, 889-895.	3.0	19
23	Early neurochemical modifications of monoaminergic systems in the R6/1 mouse model of Huntington's disease. <i>Neurochemistry International</i> , 2019, 128, 186-195.	3.8	19
24	Effects of some antioxidative aporphine derivatives on striatal dopaminergic transmission and on MPTP-induced striatal dopamine depletion in B6CBA mice. <i>European Journal of Pharmaceutical Sciences</i> , 2003, 18, 133-140.	4.0	17
25	Effects of chronic treatments with amineptine and despiramine on motor responses involving dopaminergic systems. <i>Psychopharmacology</i> , 1990, 102, 201-206.	3.1	15
26	Syntheses of dopaminergic 1-cyclohexylmethyl-7,8-dioxygenated tetrahydroisoquinolines by selective heterogeneous tandem hydrogenation. <i>Tetrahedron</i> , 2002, 58, 10173-10179.	1.9	14
27	Effect of the 5-HT _{2C} Receptor Agonist WAY-163909 on Serotonin and Dopamine Metabolism across the Rat Brain: A Quantitative and Qualitative Neurochemical Study. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2925.	4.1	12
28	Chronic Administration of Fipronil Heterogeneously Alters the Neurochemistry of Monoaminergic Systems in the Rat Brain. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5711.	4.1	12
29	The rise of body temperature induced by the stimulation of dopamine D ₁ receptors is increased in acutely reserpinized mice. <i>European Journal of Pharmacology</i> , 1990, 181, 23-33.	3.5	11
30	Serotonin/dopamine interaction: Electrophysiological and neurochemical evidence. <i>Progress in Brain Research</i> , 2021, 261, 161-264.	1.4	11
31	To what extent is it possible to dissociate the anxiolytic and sedative/hypnotic properties of GABA _A receptors modulators?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 71, 189-202.	4.8	10
32	The pathophysiological mechanisms of motivational deficits in Parkinson's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 81, 138-152.	4.8	10
33	Epigenetics and Attention-Deficit/Hyperactivity Disorder: New Perspectives?. <i>Frontiers in Psychiatry</i> , 2020, 11, 579.	2.6	10
34	Lorcaserin Alters Serotonin and Noradrenaline Tissue Content and Their Interaction With Dopamine in the Rat Brain. <i>Frontiers in Pharmacology</i> , 2020, 11, 962.	3.5	9
35	Coronaridine congeners potentiate GABA _A receptors and induce sedative activity in mice in a benzodiazepine-insensitive manner. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 101, 109930.	4.8	7
36	Reciprocal interaction between monoaminergic systems and the pedunclopontine nucleus: Implication in the mechanism of L-DOPA. <i>Neurobiology of Disease</i> , 2019, 128, 9-18.	4.4	6

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37	A Subset of Purposeless Oral Movements Triggered by Dopaminergic Agonists Is Modulated by 5-HT2C Receptors in Rats: Implication of the Subthalamic Nucleus. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8509.	4.1	5
38	Interaction of Amineptine with Agents Modifying Dopaminergic Transmission. <i>Clinical Neuropharmacology</i> , 1989, 12, S19-S31.	0.7	4
39	Editorial: Contemporary Perspective on 5-HT2C Receptor Function and Its Pharmacological Targeting. <i>Frontiers in Pharmacology</i> , 2020, 11, 606414.	3.5	4
40	Neurobiological and Pharmacological Perspectives of D3 Receptors in Parkinson's Disease. <i>Biomolecules</i> , 2022, 12, 243.	4.0	4
41	Fortuitous detection of a case of unknown haemoglobin Athens-Georgia from atypical HbA1c electropherogram. <i>Clinica Chimica Acta</i> , 2015, 440, 6-7.	1.1	3
42	Serotonergic control of excitability: from neuron to networks. <i>Handbook of Behavioral Neuroscience</i> , 2020, 31, 197-215.	0.7	3
43	Selenoprotein T: From Discovery to Functional Studies Using Conditional Knockout Mice. , 2016, , 275-286.		3
44	Cannabinoid 1/2 Receptor Activation Induces Strain-Dependent Behavioral and Neurochemical Changes in Genetic Absence Epilepsy Rats From Strasbourg and Non-epileptic Control Rats. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, .	3.7	3
45	Haemoglobin J-Baltimore can be detected by HbA1c electropherogram but with underestimated HbA1c value. <i>Biochemia Medica</i> , 2016, 26, 240-242.	2.7	2
46	Dipotassium ethylenediaminetetraacetic acid is better than tripotassium salt for electrochemiluminescence insulin measurement. <i>Clinica Chimica Acta</i> , 2016, 463, 45-46.	1.1	1
47	La pharmacie orthopédique en milieu hospitalier: une autre pratique de la pharmacie clinique. <i>Pharmacien Hospitalier Et Clinicien</i> , 2017, 52, 293-298.	0.3	0
48	Dopamine D3 Receptor: Contemporary Views of Its Function and Pharmacology for Neuropsychiatric Diseases. <i>Biomolecules</i> , 2021, 11, 713.	4.0	0
49	Motivation and motivational aspects of Parkinson's disease. , 2020, , 497-509.		0