Luis F Callado

List of Publications by Year
in descending order

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145 papers	4,400 citations	109321 35 h-index	128289 60 g-index
161 all docs	161 docs citations	161 times ranked	5329 citing authors

#	Article	IF	Citations
1	Identification of a serotonin/glutamate receptor complex implicated in psychosis. Nature, 2008, 452, 93-97.	27.8	739
2	HDAC2 regulates atypical antipsychotic responses through the modulation of mGlu2 promoter activity. Nature Neuroscience, 2012, 15, 1245-1254.	14.8	247
3	Effectiveness of pindolol plus serotonin uptake inhibitors in depression: a meta-analysis of early and late outcomes from randomised controlled trials. Journal of Affective Disorders, 2004, 79, 137-147.	4.1	126
4	Identification of Three Residues Essential for 5-Hydroxytryptamine 2A-Metabotropic Glutamate 2 (5-HT2AÂ·mGlu2) Receptor Heteromerization and Its Psychoactive Behavioral Function. Journal of Biological Chemistry, 2012, 287, 44301-44319.	3.4	122
5	Selective Increase of Î±_{2A}â€Adrenoceptor Agonist Binding Sites in Brains of Depressed Suicide Victims. Journal of Neurochemistry, 1998, 70, 1114-1123.	3.9	118
6	Immunodensity and mRNA expression of A2A adenosine, D2 dopamine, and CB1 cannabinoid receptors in postmortem frontal cortex of subjects with schizophrenia: effect of antipsychotic treatment. Psychopharmacology, 2009, 206, 313-324.	3.1	108
7	Î±2A- But not Î±2B/C-adrenoceptors modulate noradrenaline release in rat locus coeruleus: voltammetric data. European Journal of Pharmacology, 1999, 366, 35-39.	3.5	91
8	Antipsychotic-induced Hdac2 transcription via NF-ÎºB leads to synaptic and cognitive side effects. Nature Neuroscience, 2017, 20, 1247-1259.	14.8	79
9	Non-adrenoceptor [3H]idazoxan binding sites (I2-imidazoline sites) are increased in postmortem brain from patients with Alzheimer's disease. Neuroscience Letters, 1993, 160, 109-112.	2.1	72
10	Dysregulated 5-HT2A receptor binding in postmortem frontal cortex of schizophrenic subjects. European Neuropsychopharmacology, 2013, 23, 852-864.	0.7	71
11	Stereoselective effects of ketamine on dopamine, serotonin and noradrenaline release and uptake in rat brain slices. Neurochemistry International, 2004, 44, 1-7.	3.8	68
12	A combined analysis of microarray gene expression studies of the human prefrontal cortex identifies genes implicated in schizophrenia. Journal of Psychiatric Research, 2012, 46, 1464-1474.	3.1	68
13	Quantification of endocannabinoids in postmortem brain of schizophrenic subjects. Schizophrenia Research, 2013, 148, 145-150.	2.0	65
14	Evidence of activation of the Toll-like receptor-4 proinflammatory pathway in patients with schizophrenia. Journal of Psychiatry and Neuroscience, 2016, 41, E46-E55.	2.4	65
15	Evaluation of 5-HT2A and mGlu2/3 receptors in postmortem prefrontal cortex of subjects with major depressive disorder: Effect of antidepressant treatment. Neuropharmacology, 2014, 86, 311-318.	4.1	63
16	Intracellular inflammatory and antioxidant pathways in postmortem frontal cortex of subjects with major depression: effect of antidepressants. Journal of Neuroinflammation, 2018, 15, 251.	7.2	60
17	Chronic cannabis promotes pro-hallucinogenic signaling of 5-HT2A receptors through Akt/mTOR pathway. Neuropsychopharmacology, 2018, 43, 2028-2035.	5.4	59
18	Biased Agonism of Three Different Cannabinoid Receptor Agonists in Mouse Brain Cortex. Frontiers in Pharmacology, 2016, 7, 415.	3.5	56

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19	Characterization of CB1 cannabinoid receptor immunoreactivity in postmortem human brain homogenates. Neuroscience, 2006, 140, 635-643.	2.3	55
20	The endocannabinoid system in mental disorders: Evidence from human brain studies. Biochemical Pharmacology, 2018, 157, 97-107.	4.4	53
21	Group II Metabotropic Glutamate Receptors as Targets for Novel Antipsychotic Drugs. Frontiers in Pharmacology, 2016, 7, 130.	3.5	52
22	Long-term hippocampal interneuronopathy drives sex-dimorphic spatial memory impairment induced by prenatal THC exposure. Neuropsychopharmacology, 2020, 45, 877-886.	5.4	51
23	Opposite changes in cannabinoid CB1 and CB2 receptor expression in human gliomas. Neurochemistry International, 2010, 56, 829-833.	3.8	49
24	Î±2-Adrenoceptor subtypes in the human brain: a pharmacological delineation of [3H]RX-821002 binding to membranes and tissue sections. European Journal of Pharmacology, 1996, 310, 83-93.	3.5	48
25	Molecular adaptations of apoptotic pathways and signaling partners in the cerebral cortex of human cocaine addicts and cocaine-treated rats. Neuroscience, 2011, 196, 1-15.	2.3	48
26	Synthesis and pharmacological studies of new hybrid derivatives of fentanyl active at the Î¼-opioid receptor and I2â€“imidazoline binding sites. Bioorganic and Medicinal Chemistry, 2006, 14, 6570-6580.	3.0	45
27	Screening and quantification of antipsychotic drugs in human brain tissue by liquid chromatographyâ€“tandem mass spectrometry: Application to postmortem diagnostics of forensic interest. Forensic Science International, 2012, 219, 172-178.	2.2	41
28	Effects of dizocilpine (MK 801) on noradrenaline, serotonin and dopamine release and uptake. NeuroReport, 2000, 11, 173-176.	1.2	39
29	Guanidine and 2-Aminoimidazoline Aromatic Derivatives as Î±₂-Adrenoceptor Antagonists, 1:â€‰Toward New Antidepressants with Heteroatomic Linkers. Journal of Medicinal Chemistry, 2007, 50, 4516-4527.	6.4	39
30	Guanidine and 2-Aminoimidazoline Aromatic Derivatives as Î±₂-Adrenoceptor Antagonists. 2. Exploring Alkyl Linkers for New Antidepressants. Journal of Medicinal Chemistry, 2008, 51, 3304-3312.	6.4	39
31	Recent cocaine use is a significant risk factor for sudden cardiovascular death in 15-49-year-old subjects: a forensic case-control study. Addiction, 2014, 109, 2071-2078.	3.3	39
32	Schizophrenia and depression, two poles of endocannabinoid system deregulation. Translational Psychiatry, 2017, 7, 1291.	4.8	38
33	Spatiotemporal Interaction of Î±2 Autoreceptors and Noradrenaline Transporters in the Rat Locus Coeruleus. Journal of Neurochemistry, 2002, 74, 2350-2358.	3.9	36
34	Guanidine and 2-Aminoimidazoline Aromatic Derivatives as Î±₂-Adrenoceptor Ligands: Searching for Structureâ^'Activity Relationships. Journal of Medicinal Chemistry, 2009, 52, 601-609.	6.4	36
35	The subtype-selective Î±2-adrenoceptor antagonists BRL 44408 and ARC 239 also recognize 5-HT1A receptors in the rat brain. European Journal of Pharmacology, 1996, 312, 385-388.	3.5	35
36	Long-Acting Fentanyl Analogues: Synthesis and Pharmacology of N-(1-Phenylpyrazolyl)-N-(1-phenylalkyl-4-piperidyl)propanamides. Bioorganic and Medicinal Chemistry, 2002, 10, 817-827.	3.0	35

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37	Increased Î±2- and Î²1-adrenoceptor densities in postmortem brain of subjects with depression: Differential effect of antidepressant treatment. Journal of Affective Disorders, 2014, 167, 343-350.	4.1	34
38	The endocannabinoid system is altered in the postâ€mortem prefrontal cortex of alcoholic subjects. Addiction Biology, 2015, 20, 773-783.	2.6	34
39	Phosphorylation of FADD (Fas-associated death domain protein) at serine 194 is increased in the prefrontal cortex of opiate abusers: Relation to mitogen activated protein kinase, phosphoprotein enriched in astrocytes of 15 kDa, and Akt signaling pathways involved in neuroplasticity. Neuroscience, 2009, 161, 23-38.	2.3	33
40	Alcohol-Related Brain Damage in Humans. PLoS ONE, 2014, 9, e93586.	2.5	32
41	Serotonin 5-HT2A receptor expression and functionality in postmortem frontal cortex of subjects with schizophrenia: Selective biased agonism via GÎ±i1-proteins. European Neuropsychopharmacology, 2019, 29, 1453-1463.	0.7	32
42	Increased density of I2-imidazoline receptors in human glioblastomas. NeuroReport, 1996, 7, 1393-1396.	1.2	31
43	Semaphorin and plexin gene expression is altered in the prefrontal cortex of schizophrenia patients with and without auditory hallucinations. Psychiatry Research, 2015, 229, 850-857.	3.3	31
44	In vivo potentiation of reboxetine and citalopram effect on extracellular noradrenaline in rat brain by Î±2-adrenoceptor antagonism. European Neuropsychopharmacology, 2010, 20, 813-822.	0.7	30
45	Neurological Soft Signs in Patients with Psychosis and Cannabis Abuse: A Systematic Review and Meta-Analysis of Paradox. Current Pharmaceutical Design, 2012, 18, 5156-5164.	1.9	30
46	Guanidinium and aminoimidazolinium derivatives of N-(4-piperidyl)propanamides as potential ligands for Î¼ opioid and I2-imidazoline receptors: synthesis and pharmacological screening. Bioorganic and Medicinal Chemistry, 2002, 10, 1009-1018.	3.0	29
47	Subcellular specificity of cannabinoid effects in striatonigral circuits. Neuron, 2021, 109, 1513-1526.e11.	8.1	29
48	The inverse agonist effect of rimonabant on G protein activation is not mediated by the cannabinoid CB1 receptor: Evidence from postmortem human brain. Biochemical Pharmacology, 2012, 83, 260-268.	4.4	27
49	Altered presynaptic function in monoaminergic neurons of monoamine oxidase-A knockout mice. European Journal of Neuroscience, 2002, 15, 1516-1522.	2.6	26
50	Î±₂-Adrenoceptor Antagonists: Synthesis, Pharmacological Evaluation, and Molecular Modeling Investigation of Pyridinoguanidine, Pyridino-2-aminoimidazoline and Their Derivatives. Journal of Medicinal Chemistry, 2015, 58, 963-977.	6.4	26
51	Regulation of phospholipase CÎ² activity by muscarinic acetylcholine and 5-HT2 receptors in crude and synaptosomal membranes from human cerebral cortex. Neuropharmacology, 2001, 40, 686-695.	4.1	25
52	Brain RGS4 and RGS10 protein expression in schizophrenia and depression. Effect of drug treatment. Psychopharmacology, 2013, 226, 177-188.	3.1	25
53	Alteraciones neurobiolÃ³gicas en el alcoholismo: revisiÃ³n. Revista De Psicologia De La Salud, 2014, 26, 360.	0.5	25
54	Neuroprotective Effects of a Structurally New Family of High Affinity Imidazoline I₂ Receptor Ligands. ACS Chemical Neuroscience, 2017, 8, 737-742.	3.5	24

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55	Decreased striatal adenosine A2A-dopamine D2 receptor heteromerization in schizophrenia. Neuropsychopharmacology, 2021, 46, 665-672.	5.4	24
56	Imidazoline I2 receptor density increases with the malignancy of human gliomas. Journal of Neurology, Neurosurgery and Psychiatry, 2004, 75, 785-787.	1.9	23
57	Involvement of the endocannabinoid system in alcohol dependence: The biochemical, behavioral and genetic evidence. Drug and Alcohol Dependence, 2011, 117, 102-110.	3.2	22
58	Antidepressant-like properties of three new Î±2-adrenoceptor antagonists. Neuropharmacology, 2013, 65, 13-19.	4.1	22
59	Behavioral and Cognitive Improvement Induced by Novel Imidazoline I2 Receptor Ligands in Female SAMP8 Mice. Neurotherapeutics, 2019, 16, 416-431.	4.4	22
60	[3H]RX821002 (2-methoxyidazoxan) binds to Î±2-adrenoceptor subtypes and a non-adrenoceptor imidazoline binding site in rat kidney. European Journal of Pharmacology, 1996, 316, 359-368.	3.5	21
61	Endocannabinoid system imbalance in the postmortem prefrontal cortex of subjects with schizophrenia. Journal of Psychopharmacology, 2019, 33, 1132-1140.	4.0	21
62	Effects of chronic tramadol on pre- and post-synaptic measures of monoamine function. Journal of Psychopharmacology, 2001, 15, 147-153.	4.0	20
63	Synthesis and opioid activity of new fentanyl analogs. Life Sciences, 2002, 71, 1023-1034.	4.3	20
64	I 2 -Imidazoline Binding Site Affinity of a Structurally Different Type of Ligands. Bioorganic and Medicinal Chemistry, 2002, 10, 1525-1533.	3.0	20
65	Fentanyl derivatives bearing aliphatic alkaneguanidinium moieties: a new series of hybrid molecules with significant binding affinity for Î¼-opioid receptors and I2-imidazoline binding sites. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 491-493.	2.2	20
66	Monoamine oxidase B activity is increased in human gliomas. Neurochemistry International, 2008, 52, 230-234.	3.8	20
67	Cartography of hevin-expressing cells in the adult brain reveals prominent expression in astrocytes and parvalbumin neurons. Brain Structure and Function, 2019, 224, 1219-1244.	2.3	20
68	Characterization of [3 H]idazoxan binding sites on human platelets. Platelets, 2002, 13, 241-246.	2.3	19
69	Additive effect of rimonabant and citalopram on extracellular serotonin levels monitored with in vivo microdialysis in rat brain. European Journal of Pharmacology, 2013, 709, 13-19.	3.5	19
70	Thiophene/thiazole-benzene replacement on guanidine derivatives targeting Î± 2 -Adrenoceptors. European Journal of Medicinal Chemistry, 2017, 138, 38-50.	5.5	19
71	Aminopeptidase activity in the postmortem brain of human heroin addicts. Neurochemistry International, 2005, 46, 213-219.	3.8	17
72	Subcellular distribution of membrane-bound aminopeptidases in the human and rat brain. Neuroscience Letters, 2005, 383, 136-140.	2.1	17

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73	Sudden cardiac death associated to substances of abuse and psychotropic drugs consumed by young people: A population study based on forensic autopsies. Drug and Alcohol Dependence, 2019, 201, 23-28.	3.2	17
74	Bicyclic Î±-Iminophosphonates as High Affinity Imidazoline I₂ Receptor Ligands for Alzheimerâ€™s Disease. Journal of Medicinal Chemistry, 2020, 63, 3610-3633.	6.4	17
75	Ribosomal Protein S6 Hypofunction in Postmortem Human Brain Links mTORC1-Dependent Signaling and Schizophrenia. Frontiers in Pharmacology, 2020, 11, 344.	3.5	17
76	Differences in Criminal Activity Between Heroin Abusers and Subjects Without Psychiatric Disordersâ€"Analysis of 578 Detainees in Bilbao, Spain. Journal of Forensic Sciences, 1998, 43, 993-999.	1.6	17
77	Calcium-binding proteins are altered in the cerebellum in schizophrenia. PLoS ONE, 2020, 15, e0230400.	2.5	16
78	Substituted conformationally restricted guanidine derivatives: Probing the Î±2-adrenoceptorsâ€™ binding pocket. European Journal of Medicinal Chemistry, 2016, 123, 48-57.	5.5	15
79	The Loss of Î±- and Î²-Tubulin Proteins Are a Pathological Hallmark of Chronic Alcohol Consumption and Natural Brain Ageing. Brain Sciences, 2018, 8, 175.	2.3	15
80	Benzofuranyl-2-imidazoles as imidazoline I2 receptor ligands for Alzheimer's disease. European Journal of Medicinal Chemistry, 2021, 222, 113540.	5.5	15
81	Synthesis and Pharmacological Evaluation of Chlorinated N-Alkyl-3- and -5-(2-hydroxyphenyl)pyrazoles as CB 1 Cannabinoid Ligands. Monatshefte FÃ¼r Chemie, 2007, 138, 797-811.	1.8	14
82	Novel synthesis and pharmacological evaluation as Î±2-adrenoceptor ligands of O-phenylisouronium salts. Bioorganic and Medicinal Chemistry, 2008, 16, 8210-8217.	3.0	14
83	G_i protein coupling to adenosine A₁â€“A_{2A} receptor heteromers in human brain caudate nucleus. Journal of Neurochemistry, 2010, 114, 972-980.	3.9	14
84	Combining rimonabant and fentanyl in a single entity: preparation and pharmacological results. Drug Design, Development and Therapy, 2014, 8, 263.	4.3	13
85	Functional activation of GÎ±q coupled to 5-HT2A receptor and M1 muscarinic acetylcholine receptor in postmortem human cortical membranes. Journal of Neural Transmission, 2017, 124, 1123-1133.	2.8	13
86	Description of a Bivalent Cannabinoid Ligand with Hypophagic Properties. Archiv Der Pharmazie, 2013, 346, 171-179.	4.1	12
87	Synthesis and pharmacological evaluation of new (E)- and (Z)-3-aryl-4-styryl-1H-pyrazoles as potential cannabinoid ligands. Arkivoc, 2010, 2010, 226-247.	0.5	12
88	The N251K functional polymorphism in the Î±2A-adrenoceptor gene is not associated with depression: a study in suicide completers. Psychopharmacology, 2006, 184, 82-86.	3.1	11
89	A follow-up investigation on the quality of medical documents from examinations of Basque incommunicado detainees. Forensic Science International, 2008, 182, 57-65.	2.2	10
90	Differential Î±_{2A}- and Î±_{2C}-adrenoceptor protein expression in presynaptic and postsynaptic density fractions of postmortem human prefrontal cortex. Journal of Psychopharmacology, 2019, 33, 244-249.	4.0	10

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91	Differential brain ADRA2A and ADRA2C gene expression and epigenetic regulation in schizophrenia. Effect of antipsychotic drug treatment. Translational Psychiatry, 2021, 11, 643.	4.8	10
92	Guanidine-based Î±2-adrenoceptor ligands: Towards selective antagonist activity. European Journal of Medicinal Chemistry, 2014, 82, 242-254.	5.5	9
93	Differential Postmortem Delay Effect on Agonist-Mediated Phospholipase CÎ² Activity in Human Cortical Crude and Synaptosomal Brain Membranes. Neurochemical Research, 2004, 29, 1461-1465.	3.3	8
94	Adenosine A1 receptors are selectively coupled to GÎ±i-3 in postmortem human brain cortex: Guanosine-5â€²-O-(3-[35S]thio)triphosphate ([35S]GTPÎ³S) binding/immunoprecipitation study. European Journal of Pharmacology, 2015, 764, 592-598.	3.5	8
95	Altered CB1 receptor coupling to G-proteins in the post-mortem caudate nucleus and cerebellum of alcoholic subjects. Journal of Psychopharmacology, 2015, 29, 1137-1145.	4.0	8
96	Functional coupling of M1 muscarinic acetylcholine receptor to GÎ±q/11 in dorsolateral prefrontal cortex from patients with psychiatric disorders: a postmortem study. European Archives of Psychiatry and Clinical Neuroscience, 2020, 270, 869-880.	3.2	8
97	5-HT_{2A} receptor-mediated GÎ±_{q/11} activation in psychiatric disorders: A postmortem study. World Journal of Biological Psychiatry, 2021, 22, 505-515.	2.6	8
98	Opposite alterations of 5ÂHT2A receptor brain density in subjects with schizophrenia: relevance of radiotracers pharmacological profile. Translational Psychiatry, 2021, 11, 302.	4.8	8
99	Assessment of the Quality of Medical Documents Issued in Central Police Stations in Madrid, Spain: The Doctor's Role in the Prevention of Ill-Treatment. Journal of Forensic Sciences, 2002, 47, 293-298.	1.6	8
100	I2-Imidazoline receptors and monoamine oxidase B enzyme sites in human brain: covariation with age. Neuroscience Letters, 2000, 288, 135-138.	2.1	7
101	Opposite changes in Imidazoline I2 receptors and Î±2-adrenoceptors density in rat frontal cortex after induced gliosis. Life Sciences, 2005, 78, 205-209.	4.3	7
102	Levels of G-protein Î±q/11 subunits and of phospholipase C-Î²(1â€“4), -Î³, and -Î´1 isoforms in postmortem human brain caudate and cortical membranes: Potential functional implications. Neurochemistry International, 2006, 49, 72-79.	3.8	7
103	Alpha2C-adrenoceptor Del322-325 polymorphism and risk of psychiatric disorders: significant association with opiate abuse and dependence. World Journal of Biological Psychiatry, 2016, 17, 308-315.	2.6	7
104	The role of toxic substances in sudden cardiac death. Spanish Journal of Legal Medicine, 2018, 44, 13-21.	0.2	7
105	Î±2A- and Î±2C-adrenoceptor expression and functionality in postmortem prefrontal cortex of schizophrenia subjects. European Neuropsychopharmacology, 2021, 52, 3-11.	0.7	7
106	Neurobiological alterations in alcohol addiction: a review. Revista De Psicologia De La Salud, 2014, 26, 360-70.	0.5	7
107	Low-affinity conditions for agonists increase the binding of the antagonist []RX821002 to the Î±2B/C-adrenoceptor subtypes in human brain and rat kidney. European Journal of Pharmacology, 1997, 332, 109-112.	3.5	6
108	An Independent Meta-Analysis Using Summary Data for Clinical Response, Remission, and Discontinuation for Any Reason from the 6 Pivotal Phase III Randomized Clinical Trials of Duloxetine in Major Depressive Disorder. Journal of Clinical Psychopharmacology, 2007, 27, 219-221.	1.4	6

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109	Prevalence and methods of torture claimed in the Basque Country (Spain) during 1992â€“1993. Forensic Science International, 1995, 76, 151-158.	2.2	5
110	Differential [3H]idazoxan and [3H]2-(2-benzofuranyl)-2-imidazoline (2-BFI) binding to imidazoline I2 receptors in human postmortem frontal cortex. European Journal of Pharmacology, 2001, 423, 109-114.	3.5	5
111	The Density of Monoamine Oxidase B Sites Is Not Altered in the Postmortem Brain of Alcoholics. Alcoholism: Clinical and Experimental Research, 1997, 21, 1479-1483.	2.4	4
112	Characterisation of spinophilin immunoreactivity in postmortem human brain homogenates. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 81, 236-242.	4.8	4
113	Optimization and pharmacological characterization of receptorâ€mediated G i/o activation in postmortem human prefrontal cortex. Basic and Clinical Pharmacology and Toxicology, 2019, 124, 649-659.	2.5	4
114	Di-aryl guanidinium derivatives: Towards improved Î±2-Adrenergic affinity and antagonist activity. European Journal of Medicinal Chemistry, 2021, 209, 112947.	5.5	4
115	5-HT2A receptor- and M1 muscarinic acetylcholine receptor-mediated activation of GÎ±q/11 in postmortem dorsolateral prefrontal cortex of opiate addicts. Pharmacological Reports, 2021, 73, 1155-1163.	3.3	4
116	Differential modulation of Î±2-adrenoceptor subtypes in rat kidney by chronic desipramine treatment. Life Sciences, 1999, 64, 2327-2339.	4.3	3
117	CocaÃna y cerebro. Trastornos Adictivos, 2010, 12, 129-134.	0.1	3
118	Characterization of Hevin (SPARCL1) Immunoreactivity in Postmortem Human Brain Homogenates. Neuroscience, 2021, 467, 91-109.	2.3	3
119	Characterization of dopamine D2 receptor coupling to G proteins in postmortem brain of subjects with schizophrenia. Pharmacological Reports, 2021, 73, 1136-1146.	3.3	3
120	Alleged police ill-treatment of non-political detainees in the Basque Country (Spain). Prevalence and associated factors. Forensic Science International, 1997, 87, 125-136.	2.2	2
121	On the search of new I2-IBS aliphatic ligands: Bis-guanidino carbonyl derivatives. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 6009-6012.	2.2	2
122	Specific binding of [3H]Ro 19-6327 (lazabemide) to monoamine oxidase B is increased in frontal cortex of suicide victims after controlling for age at death. European Neuropsychopharmacology, 2008, 18, 55-61.	0.7	2
123	Levels of GsÎ±(short and long), GÎ±olf and GÎ²(common) subunits, and calcium-sensitive adenylyl cyclase isoforms (1, 5/6, 8) in post-mortem human brain caudate and cortical membranes: Comparison with rat brain membranes and potential stoichiometric relationships. Neurochemistry International, 2011, 58, 180-189.	3.8	2
124	Functional coupling between adenosine A1 receptors and G-proteins in rat and postmortem human brain membranes determined with conventional guanosine-5â€²-O-(3-[35S]thio)triphosphate ([35S]GTPÎ³S) binding or [35S]GTPÎ³S/immunoprecipitation assay. Purinergic Signalling, 2018, 14, 177-190.	2.2	2
125	Spinophilin expression in postmortem prefrontal cortex of schizophrenic subjects: Effects of antipsychotic treatment. European Neuropsychopharmacology, 2021, 42, 12-21.	0.7	2
126	Gliomas: Role of Monoamine Oxidase B in Diagnosis. , 2011, , 53-59.		2

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127	NRN1 Gene as a Potential Marker of Early-Onset Schizophrenia: Evidence from Genetic and Neuroimaging Approaches. International Journal of Molecular Sciences, 2022, 23, 7456.	4.1	2
128	ImplicaciÃ³n del sistema cannabinoide endÃ³geno en el alcoholismo. Trastornos Adictivos, 2009, 11, 85-95.	0.1	1
129	Spinophilin expression in postmortem prefrontal cortex of subjects with schizophrenia: effect of antipsychotic treatment. European Neuropsychopharmacology, 2016, 26, S571.	0.7	1
130	Sexâ€dependent pharmacological profiles of the synthetic cannabinoid MMBâ€Fubinaca. Addiction Biology, 2021, 26, e12940.	2.6	1
131	Fentanyl Derivatives Bearing Aliphatic Alkaneguanidinium Moieties: A New Series of Hybrid Molecules with Significant Binding Affinity for Î¼-Opioid Receptors and I2-Imidazoline Binding Sites.. ChemInform, 2004, 35, no.	0.0	0
132	PMH6 ATTAINING REMISSION OF DEPRESSIVE SYMPTOMS IN THE PIVOTAL RANDOMISED CLINICAL TRIALS OF DULOXETINE IN MAJOR DEPRESSION. WHICH ARE THE MOST EFFICACIOUS DOSES?. Value in Health, 2007, 10, A288-A289.	0.3	0
133	PMH46 THE SENSITIVITYTO CHANGE OF THE HAMILTON (HAMD) AND THE MONTGOMERY-ASBERG (MADRS) SCALES AS OUTCOME MEASURES IN ANTIDEPRESSANT TRIALS. Value in Health, 2007, 10, A302.	0.3	0
134	P.6.b.001 Study of the cannabinoid CB1 receptor funcionality in postmortem brain membranes of alcoholic subjects. European Neuropsychopharmacology, 2008, 18, S527.	0.7	0
135	El sistema noradrenÃ©rgico en la neurobiologÃa de la depresiÃ³n. Psiquiatria Biologica, 2008, 15, 162-174.	0.1	0
136	P.4.006 Expression of EGR1, EGR2 and EGR3 proteins in postmortem brain of schizophrenic subjects. European Neuropsychopharmacology, 2011, 21, S82-S83.	0.7	0
137	Fundamental features of receptor-mediated GÎ±i/o activation in human prefrontal cortical membranes: A postmortem study. Brain Research, 2020, 1747, 147032.	2.2	0
138	In Vivo Brain Microdialysis of Monoamines. Neuromethods, 2021, , 489-512.	0.3	0
139	Chronic Effects of Cannabinoid Drugs on Monoaminergic Systems and the Role of Endocannabinoids and Cannabinoid Receptors in Human Brain Disorders. , 2013, , 213-238.		0
140	Droga berriak merkatu berritzailean. Osagaiz (journal), 2017, 1, .	0.0	0
141	Histamine H₃ receptor-mediated G-protein activation in postmortem human prefrontal cortical membranes. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-1-132.	0.0	0
142	Novel Imidazoline I₂ Receptor Ligands for Alzheimer's Disease. FASEB Journal, 2018, 32, 552.1.	0.5	0
143	A New Family of Imidazoline I 2 Receptor Ligands Improves Behavior and Cognition in SAMP8 Mice. FASEB Journal, 2019, 33, 806.19.	0.5	0
144	Paziente eskizofreniko eta kontrolen garun kortexean D2, CB1 eta mGlu2 hartzaileen espresio aldakortasunaren ikerketa. , 0, , .		0

#	Article	IF	Citations
145	Giza garun postmortemeko nukleo neuronalen eta ez-neuronalen banaketa. , 0, , .		0