Connie Sanchez

List of Publications by Year in Descending Order

136 papers	5,804 citations	45 h-index	72 g-index
138 ext. papers	6,584 ext. citations	4.4 avg, IF	5.96 L-index

#	Paper	IF	Citations
136	The rat hippocampal gliovascular system following one week vortioxetine and fluoxetine. *European Neuropsychopharmacology*, **2021**, 42, 45-56	1.2	1
135	Df(h15q13)/+ Mouse Model Reveals Loss of Astrocytes and Synaptic-Related Changes of the Excitatory and Inhibitory Circuits in the Medial Prefrontal Cortex. *Cerebral Cortex*, **2021**, 31, 1609-1621	5.1	0
134	Escitalopram Restores Reversal Learning Impairments in Rats with Lesions of Orbital Frontal Cortex. *Language, Cognition and Mind*, **2021**, 389-409	1.2	
133	Mu-opioid receptor agonism differentially alters social behaviour and immediate early gene expression in male adolescent rats prenatally exposed to valproic acid versus controls. *Brain Research Bulletin*, **2021**, 174, 260-267	3.9	0
132	Opioid system modulation of cognitive affective bias: implications for the treatment of mood disorders. *Behavioural Pharmacology*, **2020**, 31, 122-135	2.4	4
131	Prenatal exposure to valproic acid reduces social responses and alters mRNA levels of opioid receptor and pre-pro-peptide in discrete brain regions of adolescent and adult male rats. *Brain Research*, **2020**, 1732, 146675	3.7	4
130	Opioid receptor modulation of neural circuits in depression: What can be learned from preclinical data?. *Neuroscience and Biobehavioral Reviews*, **2020**, 108, 658-678	9	12
129	Kappa Opioid Receptor-mediated Modulation of Social Responding in Adolescent Rats and in Rats Prenatally Exposed to Valproic Acid. *Neuroscience*, **2020**, 444, 9-18	3.9	1
128	Sub-chronic vortioxetine (but not escitalopram) normalizes brain rhythm alterations and memory deficits induced by serotonin depletion in rats. *Neuropharmacology*, **2020**, 178, 108238	5.5	3
127	Layers II/III of Prefrontal Cortex in Df(h22q11)/+ Mouse Model of the 22q11.2 Deletion Display Loss of Parvalbumin Interneurons and Modulation of Neuronal Morphology and Excitability. *Molecular Neurobiology*, **2020**, 57, 4978-4988	6.2	1
126	Vortioxetine Reduces Marble Burying but Only Transiently Enhances Social Interaction Preference in Adult Male BTBR TItpr3/J Mice. *ACS Chemical Neuroscience*, **2019**, 10, 4319-4327	5.7	7
125	Chronic administration of buprenorphine in combination with samidorphan produces sustained effects in olfactory bulbectomised rats and Wistar-Kyoto rats. *Journal of Psychopharmacology*, **2019**, 33, 1620-1627	4.6	1
124	Effect of clinically relevant doses of vortioxetine and citalopram on serotonergic PET markers in the nonhuman primate brain. *Neuropsychopharmacology*, **2019**, 44, 1706-1713	8.7	3
123	Opioid system modulators buprenorphine and samidorphan alter behavior and extracellular neurotransmitter concentrations in the Wistar Kyoto rat. *Neuropharmacology*, **2019**, 146, 316-326	5.5	12
122	A Critical Role of Mitochondria in BDNF-Associated Synaptic Plasticity After One-Week Vortioxetine Treatment. *International Journal of Neuropsychopharmacology*, **2018**, 21, 603-615	5.8	11
121	The multimodal antidepressant vortioxetine may facilitate pyramidal cell firing by inhibition of 5-HT receptor expressing interneurons: An in vitro study in rat hippocampus slices. *Brain Research*, **2018**, 1689, 1-11	3.7	14
120	Acute effects of vortioxetine and duloxetine on resting-state functional connectivity in the awake rat. *Neuropharmacology*, **2018**, 128, 379-387	5.5	8

119	Vortioxetine Treatment Reverses Subchronic PCP Treatment-Induced Cognitive Impairments: A Potential Role for Serotonin Receptor-Mediated Regulation of GABA Neurotransmission. *Frontiers in Pharmacology*, **2018**, 9, 162	5.6	14
118	Vortioxetine Improves Context Discrimination in Mice Through a Neurogenesis Independent Mechanism. *Frontiers in Pharmacology*, **2018**, 9, 204	5.6	5
117	Frontal cortex dysfunction as a target for remediation in opiate use disorder: Role in cognitive dysfunction and disordered reward systems. *Progress in Brain Research*, **2018**, 239, 179-227	2.9	4
116	Vortioxetine Differentially Modulates MK-801-Induced Changes in Visual Signal Detection Task Performance and Locomotor Activity. *Frontiers in Pharmacology*, **2018**, 9, 1024	5.6	1
115	Evaluation of semi-automatic 3D reconstruction for studying geometry of dendritic spines. *Journal of Chemical Neuroanatomy*, **2018**, 94, 119-124	3.2	5
114	Sex-dependent behavior, neuropeptide profile and antidepressant response in rat model of depression. *Behavioural Brain Research*, **2018**, 351, 93-103	3.4	8
113	X-ray structure based evaluation of analogs of citalopram: Compounds with increased affinity and selectivity compared with R-citalopram for the allosteric site (S2) on hSERT. *Bioorganic and Medicinal Chemistry Letters*, **2017**, 27, 470-478	2.9	10
112	Serotonin Transporter-Independent Actions of the Antidepressant Vortioxetine As Revealed Using the SERT Met172 Mouse. *ACS Chemical Neuroscience*, **2017**, 8, 1092-1100	5.7	8
111	Drugs with antidepressant properties affect tryptophan metabolites differently in rodent models with depression-like behavior. *Journal of Neurochemistry*, **2017**, 142, 118-131	6	22
110	A study of time- and sex-dependent effects of vortioxetine on rat sexual behavior: Possible roles of direct receptor modulation. *Neuropharmacology*, **2017**, 121, 89-99	5.5	8
109	Acute dosing of vortioxetine strengthens event-related brain activity associated with engagement of attention and cognitive functioning in rats. *Brain Research*, **2017**, 1664, 37-47	3.7	5
108	New Trends in Antidepressant Drug Research. *Methods and Principles in Medicinal Chemistry*, **2017**, 21-52	0.4	
107	Neuroplasticity pathways and protein-interaction networks are modulated by vortioxetine in rodents. *BMC Neuroscience*, **2017**, 18, 56	3.2	6
106	Distinct Antidepressant-Like and Cognitive Effects of Antidepressants with Different Mechanisms of Action in Middle-Aged Female Mice. *International Journal of Neuropsychopharmacology*, **2017**, 20, 510-515	5.8	10
105	-Ketamine Mediates Its Acute and Sustained Antidepressant-Like Activity through a 5-HT Receptor Dependent Mechanism in a Genetic Rat Model of Depression. *Frontiers in Pharmacology*, **2017**, 8, 978	5.6	20
104	Gene expression related to serotonergic and glutamatergic neurotransmission is altered in the flinders sensitive line rat model of depression: Effect of ketamine. *Synapse*, **2017**, 71, 37-45	2.4	6
103	In vivo and in vitro effects of vortioxetine on molecules associated with neuroplasticity. *Journal of Psychopharmacology*, **2017**, 31, 365-376	4.6	8
102	Subchronic vortioxetine treatment -but not escitalopram- enhances pyramidal neuron activity in the rat prefrontal cortex. *Neuropharmacology*, **2017**, 113, 148-155	5.5	17

101	Impact of Vortioxetine on Synaptic Integration in Prefrontal-Subcortical Circuits: Comparisons with Escitalopram. *Frontiers in Pharmacology*, **2017**, 8, 764	5.6	8
100	Chronic vortioxetine treatment in rodents modulates gene expression of neurodevelopmental and plasticity markers. *European Neuropsychopharmacology*, **2017**, 27, 192-203	1.2	14
99	Chronic Vortioxetine Treatment Reduces Exaggerated Expression of Conditioned Fear Memory and Restores Active Coping Behavior in Chronically Stressed Rats. *International Journal of Neuropsychopharmacology*, **2017**, 20, 316-323	5.8	8
98	Task- and Treatment Length-Dependent Effects of Vortioxetine on Scopolamine-Induced Cognitive Dysfunction and Hippocampal Extracellular Acetylcholine in Rats. *Journal of Pharmacology and Experimental Therapeutics*, **2016**, 358, 472-82	4.7	17
97	Potential involvement of serotonergic signaling in ketamine's antidepressant actions: A critical review. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2016**, 71, 27-38	5.5	34
96	A single dose of vortioxetine, but not ketamine or fluoxetine, increases plasticity-related gene expression in the rat frontal cortex. *European Journal of Pharmacology*, **2016**, 786, 29-35	5.3	19
95	P-glycoprotein differentially affects escitalopram, levomilnacipran, vilazodone and vortioxetine transport at the mouse blood-brain barrier in vivo. *Neuropharmacology*, **2016**, 103, 104-11	5.5	18
94	Vortioxetine promotes maturation of dendritic spines in vitro: A comparative study in hippocampal cultures. *Neuropharmacology*, **2016**, 103, 143-54	5.5	16
93	Histamine may contribute to vortioxetine's procognitive effects; possibly through an orexigenic mechanism. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2016**, 68, 25-30	5.5	6
92	Vortioxetine promotes early changes in dendritic morphology compared to fluoxetine in rat hippocampus. *European Neuropsychopharmacology*, **2016**, 26, 234-245	1.2	27
91	Protein Kinases Alter the Allosteric Modulation of the Serotonin Transporter In Vivo and In Vitro. *CNS Neuroscience and Therapeutics*, **2016**, 22, 691-9	6.8	4
90	Regional distribution of serotonergic receptors: a systems neuroscience perspective on the downstream effects of the multimodal-acting antidepressant vortioxetine on excitatory and inhibitory neurotransmission. *CNS Spectrums*, **2016**, 21, 162-83	1.8	26
89	The Discovery of the Antidepressant Vortioxetine and the Research that Uncovered Its Potential to Treat the Cognitive Dysfunction Associated with Depression **2016**, 189-214		1
88	Differential interaction with the serotonin system by S-ketamine, vortioxetine, and fluoxetine in a genetic rat model of depression. *Psychopharmacology*, **2016**, 233, 2813-25	4.7	47
87	Female Flinders Sensitive Line rats show estrous cycle-independent depression-like behavior and altered tryptophan metabolism. *Neuroscience*, **2016**, 329, 337-48	3.9	22
86	Effects of serotonin in the hippocampus: how SSRIs and multimodal antidepressants might regulate pyramidal cell function. *CNS Spectrums*, **2016**, 21, 143-61	1.8	73
85	Involvement of 5-HT3 receptors in the action of vortioxetine in rat brain: Focus on glutamatergic and GABAergic neurotransmission. *Neuropharmacology*, **2016**, 108, 73-81	5.5	46
84	The allosteric citalopram binding site differentially interferes with neuronal firing rate and SERT trafficking in serotonergic neurons. *European Neuropsychopharmacology*, **2016**, 26, 1806-1817	1.2	10

83	Exploration of insights, opportunities and caveats provided by the X-ray structures of hSERT. *Bioorganic and Medicinal Chemistry Letters*, **2016**, 26, 5058-5064	2.9	12
82	Reversal of age-associated cognitive deficits is accompanied by increased plasticity-related gene expression after chronic antidepressant administration in middle-aged mice. *Pharmacology Biochemistry and Behavior*, **2015**, 135, 70-82	3.9	55
81	Altered □aminobutyric acid neurotransmission in major depressive disorder: a critical review of the supporting evidence and the influence of serotonergic antidepressants. *Drug Design, Development and Therapy*, **2015**, 9, 603-24	4.4	91
80	Vortioxetine, a novel antidepressant with multimodal activity: review of preclinical and clinical data. *Pharmacology & Therapeutics*, **2015**, 145, 43-57	13.9	288
79	Treatment of cognitive dysfunction in major depressive disorder--a review of the preclinical evidence for efficacy of selective serotonin reuptake inhibitors, serotonin-norepinephrine reuptake inhibitors and the multimodal-acting antidepressant vortioxetine. *European Journal of Pharmacology*, **2015**, 753, 19-31	5.3	58
78	Case Study 2 **2015**, 505-520		
77	Behavioral Deficits Are Accompanied by Immunological and Neurochemical Changes in a Mouse Model for Neuropsychiatric Lupus (NP-SLE). *International Journal of Molecular Sciences*, **2015**, 16, 15150-71	6.3	23
76	A critical evaluation of the activity-regulated cytoskeleton-associated protein (Arc/Arg3.1)R putative role in regulating dendritic plasticity, cognitive processes, and mood in animal models of depression. *Frontiers in Neuroscience*, **2015**, 9, 279	5.1	54
75	Emerging mechanisms and treatments for depression beyond SSRIs and SNRIs. *Biochemical Pharmacology*, **2015**, 95, 81-97	6	145
74	Serotonergic Regulation of Prefrontal Cortical Circuitries Involved in Cognitive Processing: A Review of Individual 5-HT Receptor Mechanisms and Concerted Effects of 5-HT Receptors Exemplified by the Multimodal Antidepressant Vortioxetine. *ACS Chemical Neuroscience*, **2015**, 6, 970-86	5.7	72
73	Differentiated effects of the multimodal antidepressant vortioxetine on sleep architecture: Part 2, pharmacological interactions in rodents suggest a role of serotonin-3 receptor antagonism. *Journal of Psychopharmacology*, **2015**, 29, 1092-105	4.6	13
72	Involvement of 5-HT□receptors in vortioxetineR modulation of circadian rhythms and episodic memory in rodents. *Neuropharmacology*, **2015**, 89, 382-90	5.5	24
71	Effect of the multimodal acting antidepressant vortioxetine on rat hippocampal plasticity and recognition memory. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2015**, 58, 38-46	5.5	37
70	Vortioxetine, but not escitalopram or duloxetine, reverses memory impairment induced by central 5-HT depletion in rats: evidence for direct 5-HT receptor modulation. *European Neuropsychopharmacology*, **2014**, 24, 148-59	1.2	71
69	Vortioxetine dose-dependently reverses 5-HT depletion-induced deficits in spatial working and object recognition memory: a potential role for 5-HT1A receptor agonism and 5-HT3 receptor antagonism. *European Neuropsychopharmacology*, **2014**, 24, 160-71	1.2	91
68	Vortioxetine disinhibits pyramidal cell function and enhances synaptic plasticity in the rat hippocampus. *Journal of Psychopharmacology*, **2014**, 28, 891-902	4.6	71
67	Does stress elicit depression? Evidence from clinical and preclinical studies. *Current Topics in Behavioral Neurosciences*, **2014**, 18, 123-59	3.4	5
66	A comparative review of escitalopram, paroxetine, and sertraline: Are they all alike?. *International Clinical Psychopharmacology*, **2014**, 29, 185-96	2.2	140

65	Serotonergic modulation of glutamate neurotransmission as a strategy for treating depression and cognitive dysfunction. *CNS Spectrums*, **2014**, 19, 121-33	1.8	101
64	Vortioxetine restores reversal learning impaired by 5-HT depletion or chronic intermittent cold stress in rats. *International Journal of Neuropsychopharmacology*, **2014**, 17, 1695-706	5.8	77
63	Antidepressant and anxiolytic potential of the multimodal antidepressant vortioxetine (Lu AA21004) assessed by behavioural and neurogenesis outcomes in mice. *Neuropharmacology*, **2013**, 73, 147-59	5.5	88
62	Serotonergic receptor mechanisms underlying antidepressant-like action in the progesterone withdrawal model of hormonally induced depression in rats. *Behavioural Brain Research*, **2013**, 256, 520-8	3.4	48
61	The effects of combining serotonin reuptake inhibition and 5-HT7 receptor blockade on circadian rhythm regulation in rodents. *Physiology and Behavior*, **2013**, 110-111, 42-50	3.5	16
60	Lu AA21004, a novel multimodal antidepressant, produces regionally selective increases of multiple neurotransmitters--a rat microdialysis and electrophysiology study. *European Neuropsychopharmacology*, **2013**, 23, 133-45	1.2	115
59	Vortioxetine (Lu AA21004), a novel multimodal antidepressant, enhances memory in rats. *Pharmacology Biochemistry and Behavior*, **2013**, 105, 41-50	3.9	179
58	Blockade of the high-affinity noradrenaline transporter (NET) by the selective 5-HT reuptake inhibitor escitalopram: an in vivo microdialysis study in mice. *British Journal of Pharmacology*, **2013**, 168, 103-16	8.6	25
57	The rapid recovery of 5-HT cell firing induced by the antidepressant vortioxetine involves 5-HT(3) receptor antagonism. *International Journal of Neuropsychopharmacology*, **2013**, 16, 1115-27	5.8	46
56	Consideration of allosterism and interacting proteins in the physiological functions of the serotonin transporter. *Biochemical Pharmacology*, **2012**, 83, 435-42	6	23
55	Escitalopram, an antidepressant with an allosteric effect at the serotonin transporter--a review of current understanding of its mechanism of action. *Psychopharmacology*, **2012**, 219, 1-13	4.7	60
54	A rodent model of premenstrual dysphoria: progesterone withdrawal induces depression-like behavior that is differentially sensitive to classes of antidepressants. *Behavioural Brain Research*, **2012**, 234, 238-47	3.4	45
53	The Discovery of Citalopram and Its Refinement to Escitalopram **2012**, 269-294		1
52	Role of 5-HT3 Receptors in the Antidepressant Response. *Pharmaceuticals*, **2011**, 4, 603-629	5.2	39
51	An allosteric binding site at the human serotonin transporter mediates the inhibition of escitalopram by R-citalopram: kinetic binding studies with the ALI/VFL-SI/TT mutant. *Neuroscience Letters*, **2009**, 462, 207-12	3.3	38
50	Therapeutic Relevance of the Allosteric Modulation of the 5-HT Transporter. *Current Signal Transduction Therapy*, **2009**, 4, 82-87	0.8	4
49	Gaboxadol -- a different hypnotic profile with no tolerance to sleep EEG and sedative effects after repeated daily dosing. *Pharmacology Biochemistry and Behavior*, **2008**, 90, 113-22	3.9	14
48	Developing More Efficacious Antidepressant Medications: Improving and Aligning Preclinical and Clinical Assessment Tools **2008**, 165-197		3

47	Depression and poor sleep: the effect of monoaminergic antidepressants in a pre-clinical model in rats. *Pharmacology Biochemistry and Behavior*, **2007**, 86, 468-76	3.9	26
46	Lack of generalisation between the GABAA receptor agonist, gaboxadol, and allosteric modulators of the benzodiazepine binding site in the rat drug discrimination procedure. *Psychopharmacology*, **2007**, 193, 151-7	4.7	9
45	Allosteric modulation of the effect of escitalopram, paroxetine and fluoxetine: in-vitro and in-vivo studies. *International Journal of Neuropsychopharmacology*, **2007**, 10, 31-40	5.8	49
44	R-citalopram prevents the neuronal adaptive changes induced by escitalopram. *NeuroReport*, **2007**, 18, 1553-6	1.7	28
43	Allosteric modulation of monoamine transporters hew drug targets in depression. *Drug Discovery Today: Therapeutic Strategies*, **2006**, 3, 483-488		3
42	Allosteric modulation of the effects of the 5-HT reuptake inhibitor escitalopram on the rat hippocampal synaptic plasticity. *Neuroscience Letters*, **2006**, 395, 23-7	3.3	35
41	The pharmacology of citalopram enantiomers: the antagonism by R-citalopram on the effect of S-citalopram. *Basic and Clinical Pharmacology and Toxicology*, **2006**, 99, 91-5	3.1	92
40	The S-enantiomer of R,S-citalopram, increases inhibitor binding to the human serotonin transporter by an allosteric mechanism. Comparison with other serotonin transporter inhibitors. *European Neuropsychopharmacology*, **2005**, 15, 193-8	1.2	121
39	Effects of acute and long-term administration of escitalopram and citalopram on serotonin neurotransmission: an in vivo electrophysiological study in rat brain. *Neuropsychopharmacology*, **2005**, 30, 1269-77	8.7	145
38	Selective inhibitors of GABA uptake: synthesis and molecular pharmacology of 4-N-methylamino-4,5,6,7-tetrahydrobenzo[d]isoxazol-3-ol analogues. *Bioorganic and Medicinal Chemistry*, **2005**, 13, 895-908	3.4	67
37	Characterization of an allosteric citalopram-binding site at the serotonin transporter. *Journal of Neurochemistry*, **2005**, 92, 21-8	6	86
36	R-citalopram functionally antagonises escitalopram in vivo and in vitro: evidence for kinetic interaction at the serotonin transporter. *British Journal of Pharmacology*, **2004**, 142, 172-80	8.6	45
35	R-citalopram inhibits functional and 5-HTP-evoked behavioural responses to the SSRI, escitalopram. *Pharmacology Biochemistry and Behavior*, **2004**, 77, 391-8	3.9	47
34	Ibotenic acid and thioibotenic acid: a remarkable difference in activity at group III metabotropic glutamate receptors. *European Journal of Pharmacology*, **2004**, 486, 241-50	5.3	45
33	Escitalopram versus citalopram: the surprising role of the R-enantiomer. *Psychopharmacology*, **2004** , 174, 163-76	4.7	172
32	Rotarod studies in the rat of the GABAA receptor agonist gaboxadol: lack of ethanol potentiation and benzodiazepine cross-tolerance. *European Journal of Pharmacology*, **2003**, 482, 215-22	5.3	33
31	Stress-induced vocalisation in adult animals. A valid model of anxiety?. *European Journal of Pharmacology*, **2003**, 463, 133-43	5.3	130
30	R-citalopram attenuates anxiolytic effects of escitalopram in a rat ultrasonic vocalisation model. *European Journal of Pharmacology*, **2003**, 464, 155-8	5.3	41

29	R-citalopram counteracts the effect of escitalopram in a rat conditioned fear stress model of anxiety. *Pharmacology Biochemistry and Behavior*, **2003**, 75, 903-7	3.9	41
28	Behavioural and biochemical studies of citalopram and WAY 100635 in rat chronic mild stress model. *Pharmacology Biochemistry and Behavior*, **2002**, 72, 465-74	3.9	46
27	EEG measurements by means of radiotelemetry after intracerebroventricular (ICV) cannulation in rodents. *Journal of Neuroscience Methods*, **2002**, 118, 89-96	3	27
26	Novel class of potent 4-arylalkyl substituted 3-isoxazolol GABA(A) antagonists: synthesis, pharmacology, and molecular modeling. *Journal of Medicinal Chemistry*, **2002**, 45, 2454-68	8.3	112
25	Synthesis and pharmacology of 3-isoxazolol amino acids as selective antagonists at group I metabotropic glutamic acid receptors. *Journal of Medicinal Chemistry*, **2001**, 44, 1051-9	8.3	18
24	Escitalopram (S-enantiomer of citalopram): clinical efficacy and onset of action predicted from a rat model. *Basic and Clinical Pharmacology and Toxicology*, **2001**, 88, 282-6		104
23	Citalopram. *Human Psychopharmacology*, **2000**, 15, 439-451	2.3	19
22	Intracranial self-stimulation and sucrose intake differ as hedonic measures following chronic mild stress: interstrain and interindividual differences. *Behavioural Brain Research*, **2000**, 107, 21-33	3.4	94
21	Comparison of the effects of antidepressants and their metabolites on reuptake of biogenic amines and on receptor binding. *Cellular and Molecular Neurobiology*, **1999**, 19, 467-89	4.6	316
20	N-ethoxycarbonyl-2-ethoxy-1,2-dihydroquinoline studies on the role of 5-HT1A and 5-HT2 receptors in mediating foot-shock-induced ultrasonic vocalisation in adult rats. *European Neuropsychopharmacology*, **1999**, 9, 287-94	1.2	10
19	Selective inhibitors of glial GABA uptake: synthesis, absolute stereochemistry, and pharmacology of the enantiomers of 3-hydroxy-4-amino-4,5,6,7-tetrahydro-1,2-benzisoxazole (exo-THPO) and analogues. *Journal of Medicinal Chemistry*, **1999**, 42, 5402-14	8.3	46
18	Interaction studies of 5-HT1A receptor antagonists and selective 5-HT reuptake inhibitors in isolated aggressive mice. *European Journal of Pharmacology*, **1997**, 334, 127-32	5.3	16
17	Acute stress enhances anxiolytic-like drug responses of mice tested in a black and white test box. *European Neuropsychopharmacology*, **1997**, 7, 283-8	1.2	23
16	Behavioral profiles of SSRIs in animal models of depression, anxiety and aggression. Are they all alike?. *Psychopharmacology*, **1997**, 129, 197-205	4.7	215
15	The antiaggressive potency of (-)-penbutolol involves both 5-HT1A and 5-HT1B receptors and beta-adrenoceptors. *European Journal of Pharmacology*, **1996**, 297, 1-8	5.3	17
14	Sigma ligands with subnanomolar affinity and preference for the sigma 2 binding site. 1. 3-(omega-aminoalkyl)-1H-indoles. *Journal of Medicinal Chemistry*, **1995**, 38, 1998-2008	8.3	95
13	Differentiation of in vivo effects of AMPA and NMDA receptor ligands using drug discrimination methods and convulsant/anticonvulsant activity. *European Journal of Pharmacology*, **1995**, 285, 289-97	5.3	22
12	Effect of chronic diazepam treatment on footshock-induced ultrasonic vocalization in adult male rats. *Basic and Clinical Pharmacology and Toxicology*, **1995**, 77, 177-81		14

11	Serotonergic mechanisms involved in the exploratory behaviour of mice in a fully automated two-compartment black and white text box. *Basic and Clinical Pharmacology and Toxicology*, **1995**, 77, 71-8		41
10	Sertindole: A limbic selective neuroleptic with potent anxiolytic effects. *Drug Development Research*, **1995**, 34, 19-29	5.1	10
9	Effect of sertindole on raised mesolimbic dopaminergic activity in the rat. *Drug Development Research*, **1994**, 31, 175-185	5.1	11
8	Isolation-induced aggression in mice: effects of 5-hydroxytryptamine uptake inhibitors and involvement of postsynaptic 5-HT1A receptors. *European Journal of Pharmacology*, **1994**, 264, 241-7	5.3	75
7	Overview: Recent Developments in Anxiolytics. *Current Opinion in Therapeutic Patents*, **1993**, 3, 101-128		7
6	The role of serotonergic mechanisms in inhibition of isolation-induced aggression in male mice. *Psychopharmacology*, **1993**, 110, 53-59	4.7	136
5	Partial and full dopamine D1 receptor agonists in mice and rats: relation between behavioural effects and stimulation of adenylate cyclase activity in vitro. *European Journal of Pharmacology*, **1992**, 213, 259-67	5.3	116
4	Noncataleptogenic, centrally acting dopamine D-2 and serotonin 5-HT2 antagonists within a series of 3-substituted 1-(4-fluorophenyl)-1H-indoles. *Journal of Medicinal Chemistry*, **1992**, 35, 1092-101	8.3	76
3	Neurochemical and in vivo pharmacological profile of sertindole, a limbic-selective neuroleptic compound. *Drug Development Research*, **1991**, 22, 239-250	5.1	87
2	The effects of dopamine D-1 and D-2 receptor agonists on body temperature in male mice. *European Journal of Pharmacology*, **1989**, 171, 201-6	5.3	28
1	Differential effects of opioid receptor modulators on motivational and stress-coping behaviors in the back-translational rat IFN-□depression model		1