

# Paul R Albert

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

125  
papers

7,142  
citations

43  
h-index

82  
g-index

145  
ext. papers

7,856  
ext. citations

6  
avg, IF

6.36  
L-index

#	Paper	IF	Citations
125	Depression, dementia and immune dysregulation. <i>Brain</i> , <b>2021</b> , 144, 746-760	10.9	17
124	Rewiring of the Serotonin System in Major Depression.. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 802581	4.9	0
123	Fluoxetine-induced recovery of serotonin and norepinephrine projections in a mouse model of post-stroke depression. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 334	8.3	5
122	Orphans to the rescue: orphan G-protein coupled receptors as new antidepressant targets. <i>Journal of Psychiatry and Neuroscience</i> , <b>2020</b> , 45, 301-303	4.3	0
121	Targeting Homer1a for Rapid Antidepressant Effects. <i>Neuron</i> , <b>2019</b> , 104, 182-183	13.5	3
120	The Transcription Factor Deaf1 Modulates Engrailed-1 Expression to Regulate Skin Appendage Fate. <i>Journal of Investigative Dermatology</i> , <b>2019</b> , 139, 2378-2381.e4	1.1	2
119	Biased signaling of G protein coupled receptors (GPCRs): Molecular determinants of GPCR/transducer selectivity and therapeutic potential. <i>Pharmacology &amp; Therapeutics</i> , <b>2019</b> , 200, 148-178	13.4	53
118	Genetic, epigenetic and posttranscriptional mechanisms for treatment of major depression: the 5-HT1A receptor gene as a paradigm. <i>Journal of Psychiatry and Neuroscience</i> , <b>2019</b> , 44, 164-176	4.3	20
117	Overcoming Resistance to Selective Serotonin Reuptake Inhibitors: Targeting Serotonin, Serotonin-1A Receptors and Adult Neuroplasticity. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 404	4.9	16
116	The 5-HT1A receptor: Signaling to behavior. <i>Biochimie</i> , <b>2019</b> , 161, 34-45	4.4	54
115	Loss of Adult 5-HT1A Autoreceptors Results in a Paradoxical Anxiogenic Response to Antidepressant Treatment. <i>Journal of Neuroscience</i> , <b>2019</b> , 39, 1334-1346	6.4	14
114	Loss of MeCP2 in adult 5-HT neurons induces 5-HT1A autoreceptors, with opposite sex-dependent anxiety and depression phenotypes. <i>Scientific Reports</i> , <b>2018</b> , 8, 5788	4.7	22
113	A Novel Alternative Splicing Mechanism That Enhances Human 5-HT1A Receptor RNA Stability Is Altered in Major Depression. <i>Journal of Neuroscience</i> , <b>2018</b> , 38, 8200-8210	6.4	17
112	Chronic Fluoxetine Induces Activity Changes in Recovery From Poststroke Anxiety, Depression, and Cognitive Impairment. <i>Neurotherapeutics</i> , <b>2018</b> , 15, 200-215	6.2	17
111	Length of axons expressing the serotonin transporter in orbitofrontal cortex is lower with age in depression. <i>Neuroscience</i> , <b>2017</b> , 359, 30-39	3.8	12
110	Abrogated Freud-1/Cc2d1a Repression of 5-HT1A Autoreceptors Induces Fluoxetine-Resistant Anxiety/Depression-Like Behavior. <i>Journal of Neuroscience</i> , <b>2017</b> , 37, 11967-11978	6.4	27
109	Recruitment by the Repressor Freud-1 of Histone Deacetylase-Brg1 Chromatin Remodeling Complexes to Strengthen HTR1A Gene Repression. <i>Molecular Neurobiology</i> , <b>2017</b> , 54, 8263-8277	6	4

108	Sex-dependent adaptive changes in serotonin-1A autoreceptor function and anxiety in Deaf1-deficient mice. <i>Molecular Brain</i> , <b>2016</b> , 9, 77	4.3	18
107	Concentration-Dependent Dual Mode of Zn Action at Serotonin 5-HT1A Receptors: In Vitro and In Vivo Studies. <i>Molecular Neurobiology</i> , <b>2016</b> , 53, 6869-6881	6	15
106	The functional serotonin 1a receptor promoter polymorphism, rs6295, is associated with psychiatric illness and differences in transcription. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e746	8.3	29
105	Persistent post-stroke depression in mice following unilateral medial prefrontal cortical stroke. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e863	8.3	46
104	Chronic mild stress and antidepressant treatment alter 5-HT1A receptor expression by modifying DNA methylation of a conserved Sp4 site. <i>Neurobiology of Disease</i> , <b>2015</b> , 82, 332-341	7.2	43
103	COMT polymorphism modulates the resting-state EEG alpha oscillatory response to acute nicotine in male non-smokers. <i>Genes, Brain and Behavior</i> , <b>2015</b> , 14, 466-76	3.5	4
102	Evidence revealing deregulation of the KLF11-MAO A pathway in association with chronic stress and depressive disorders. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 1373-82	8.4	28
101	Requirement of a Blocking Step in Affinity Purification of Polyclonal Antibodies. <i>International Journal of Molecular and Cellular Medicine</i> , <b>2015</b> , 4, 196-8	1.1	
100	Genetic and Epigenetic Methods for Analysis of the Dopamine D2 Receptor Gene. <i>Neuromethods</i> , <b>2015</b> , 3-12	0.4	
99	Stress-induced alterations in 5-HT1A receptor transcriptional modulators NUDR and Freud-1. <i>International Journal of Neuropsychopharmacology</i> , <b>2014</b> , 17, 1763-75	5.7	21
98	The expression of KLF11 (TIEG2), a monoamine oxidase B transcriptional activator in the prefrontal cortex of human alcohol dependence. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 144-51	3.7	12
97	Serotonin-prefrontal cortical circuitry in anxiety and depression phenotypes: pivotal role of pre- and post-synaptic 5-HT1A receptor expression. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 199	3.4	171
96	Transcriptional dys-regulation in anxiety and major depression: 5-HT1A gene promoter architecture as a therapeutic opportunity. <i>Current Pharmaceutical Design</i> , <b>2014</b> , 20, 3738-50	3.1	32
95	Role of protein kinase C in agonist-induced desensitization of 5-HT <sub>1A</sub> receptor coupling to calcium channels in F11 cells. <i>European Journal of Pharmacology</i> , <b>2013</b> , 706, 84-91	5.1	2
94	Effects of COMT genotype on sensory gating and its modulation by nicotine: Differences in low and high P50 suppressors. <i>Neuroscience</i> , <b>2013</b> , 241, 147-56	3.8	19
93	The neurobiology of depression--revisiting the serotonin hypothesis. II. Genetic, epigenetic and clinical studies. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 368, 20120535	5.7	59
92	DEAF1 is a Pellino1-interacting protein required for interferon production by Sendai virus and double-stranded RNA. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 24569-80	5	20
91	Increased serotonin-1A (5-HT1A) autoreceptor expression and reduced raphe serotonin levels in deformed epidermal autoregulatory factor-1 (Deaf-1) gene knock-out mice. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 6615-27	5	56

90	17 $\beta$ -Estradiol-induced regulation of the novel 5-HT1A-related transcription factors NUDR and Freud-1 in SH SY5Y cells. <i>Cellular and Molecular Neurobiology</i> , <b>2012</b> , 32, 517-21	4.4	12
89	Ser/ Thr residues at $\beta/\beta$ loop of G $\beta$ are important in morphine-induced adenylyl cyclase sensitization but not mitogen-activated protein kinase phosphorylation. <i>FEBS Journal</i> , <b>2012</b> , 279, 650-60	5.4	7
88	Mechanistic role for a novel glucocorticoid-KLF11 (TIEG2) protein pathway in stress-induced monoamine oxidase A expression. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 24195-206	5	67
87	The neurobiology of depression--revisiting the serotonin hypothesis. I. Cellular and molecular mechanisms. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2378-81	5.7	106
86	Transcriptional regulation of the 5-HT1A receptor: implications for mental illness. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2402-15	5.7	85
85	Freud-2/CC2D1B mediates dual repression of the serotonin-1A receptor gene. <i>European Journal of Neuroscience</i> , <b>2011</b> , 33, 214-23	3.4	10
84	Region-specific regulation of 5-HT1A receptor expression by Pet-1-dependent mechanisms in vivo. <i>Journal of Neurochemistry</i> , <b>2011</b> , 116, 1066-76	5.8	22
83	A functional alternative splicing mutation in human tryptophan hydroxylase-2. <i>Molecular Psychiatry</i> , <b>2011</b> , 16, 1169-76	14.6	19
82	Transcriptional dysregulation of 5-HT1A autoreceptors in mental illness. <i>Molecular Brain</i> , <b>2011</b> , 4, 21	4.3	93
81	Neurotensin triggers dopamine D2 receptor desensitization through a protein kinase C and beta-arrestin1-dependent mechanism. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 9174-84	5	45
80	The reduction of R1, a novel repressor protein for monoamine oxidase A, in major depressive disorder. <i>Neuropsychopharmacology</i> , <b>2011</b> , 36, 2139-48	8.4	67
79	Brain derived neurotrophic factor, cardiopulmonary fitness and cognition in patients with coronary artery disease. <i>Brain, Behavior, and Immunity</i> , <b>2011</b> , 25, 1264-71	16.2	32
78	The moderating role of the dopamine transporter 1 gene on P50 sensory gating and its modulation by nicotine. <i>Neuroscience</i> , <b>2011</b> , 180, 148-56	3.8	22
77	Effects of nicotine on the amplitude and gating of the auditory P50 and its influence by dopamine D2 receptor gene polymorphism. <i>Neuroscience</i> , <b>2010</b> , 166, 145-56	3.8	32
76	TNFAIP8: a new effector for Galpha(i) coupling to reduce cell death and induce cell transformation. <i>Journal of Cellular Physiology</i> , <b>2010</b> , 225, 865-74	6.8	39
75	Modifying 5-HT1A Receptor Gene Expression as a New Target for Antidepressant Therapy. <i>Frontiers in Neuroscience</i> , <b>2010</b> , 4, 35	4.9	59
74	Decreased expression of Freud-1/CC2D1A, a transcriptional repressor of the 5-HT1A receptor, in the prefrontal cortex of subjects with major depression. <i>International Journal of Neuropsychopharmacology</i> , <b>2010</b> , 13, 1089-101	5.7	29
73	Gender-specific decrease in NUDR and 5-HT1A receptor proteins in the prefrontal cortex of subjects with major depressive disorder. <i>International Journal of Neuropsychopharmacology</i> , <b>2009</b> , 12, 155-68	5.7	61

72	F.86. Deaf1 Isoforms Control Changes in Peripheral Tissue Antigen Gene Expression in the Non-obese Diabetic Mouse Pancreatic Lymph Node during Type I Diabetes Pathogenesis. <i>Clinical Immunology</i> , <b>2009</b> , 131, S117	8.8	
71	Deaf1 isoforms control the expression of genes encoding peripheral tissue antigens in the pancreatic lymph nodes during type 1 diabetes. <i>Nature Immunology</i> , <b>2009</b> , 10, 1026-33	18.5	109
70	Differential regulation of the serotonin 1 A transcriptional modulators five prime repressor element under dual repression-1 and nuclear-deformed epidermal autoregulatory factor by chronic stress. <i>Neuroscience</i> , <b>2009</b> , 163, 1119-27	3.8	25
69	Human Freud-2/CC2D1B: a novel repressor of postsynaptic serotonin-1A receptor expression. <i>Biological Psychiatry</i> , <b>2009</b> , 66, 214-22	1.9	30
68	A Nurr1 point mutant, implicated in Parkinson's disease, uncouples ERK1/2-dependent regulation of tyrosine hydroxylase transcription. <i>Neurobiology of Disease</i> , <b>2008</b> , 29, 117-22	7.2	34
67	HES1 regulates 5-HT1A receptor gene transcription at a functional polymorphism: essential role in developmental expression. <i>Molecular and Cellular Neurosciences</i> , <b>2008</b> , 38, 349-58	4.6	26
66	Transcriptional regulation at a HTR1A polymorphism associated with mental illness. <i>Neuropharmacology</i> , <b>2008</b> , 55, 977-85	5.4	136
65	Roles of G protein and beta-arrestin in dopamine D2 receptor-mediated ERK activation. <i>Biochemical and Biophysical Research Communications</i> , <b>2008</b> , 377, 705-709	3.3	19
64	GAP1(IP4BP)/RASA3 mediates Galpha <sub>i</sub> -induced inhibition of mitogen-activated protein kinase. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 35908-17	5	9
63	Differential repression by freud-1/CC2D1A at a polymorphic site in the dopamine-D2 receptor gene. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 20897-905	5	29
62	Role of Cdk5-mediated phosphorylation of Prx2 in MPTP toxicity and Parkinson's disease. <i>Neuron</i> , <b>2007</b> , 55, 37-52	13.5	196
61	The Freud-1/CC2D1A family: transcriptional regulators implicated in mental retardation. <i>Journal of Neuroscience Research</i> , <b>2007</b> , 85, 2833-8	4.2	23
60	Computerized measurement of facial expression of emotions in schizophrenia. <i>Journal of Neuroscience Methods</i> , <b>2007</b> , 163, 350-61	2.8	27
59	Characterization of rat rostral raphe primary cultures: multiplex quantification of serotonergic markers. <i>Journal of Neuroscience Methods</i> , <b>2007</b> , 164, 59-67	2.8	11
58	The mental retardation gene CC2D1A/Freud-1 encodes a long isoform that binds conserved DNA elements to repress gene transcription. <i>European Journal of Neuroscience</i> , <b>2007</b> , 26, 965-74	3.4	20
57	Differential signaling of dopamine-D2S and -D2L receptors to inhibit ERK1/2 phosphorylation. <i>Journal of Neurochemistry</i> , <b>2007</b> , 102, 1796-1804	5.8	14
56	Cell-type specific induction of tryptophan hydroxylase-2 transcription by calcium mobilization. <i>Journal of Neurochemistry</i> , <b>2007</b> , 103, 2047-57	5.8	14
55	Differential desensitization of dopamine D2 receptor isoforms by protein kinase C: the importance of receptor phosphorylation and pseudosubstrate sites. <i>European Journal of Pharmacology</i> , <b>2007</b> , 577, 44-53	5.1	23

54	Identification of Novel Transcriptional Regulators in the Nervous System. <i>Frontiers in Neuroscience</i> , <b>2007</b> , 81-103		
53	Molecular determinants in the second intracellular loop of the 5-hydroxytryptamine-1A receptor for G-protein coupling. <i>Molecular Pharmacology</i> , <b>2006</b> , 69, 1518-26	4.1	24
52	Cell-specific repressor or enhancer activities of Deaf-1 at a serotonin 1A receptor gene polymorphism. <i>Journal of Neuroscience</i> , <b>2006</b> , 26, 1864-71	6.4	111
51	RGS17/RGSZ2 and the RZ/A family of regulators of G-protein signaling. <i>Seminars in Cell and Developmental Biology</i> , <b>2006</b> , 17, 390-9	7.2	35
50	Specific residues of the 5-HT1A receptor second and third intracellular domain C-terminal determine G $\beta$ r G $\beta$ coupling specificity, respectively. <i>FASEB Journal</i> , <b>2006</b> , 20, A918	0.9	
49	Differential roles of nuclear and cytoplasmic cyclin-dependent kinase 5 in apoptotic and excitotoxic neuronal death. <i>Journal of Neuroscience</i> , <b>2005</b> , 25, 8954-66	6.4	115
48	Coupling of 5-HT1A autoreceptors to inhibition of mitogen-activated protein kinase activation via G beta gamma subunit signaling. <i>European Journal of Neuroscience</i> , <b>2005</b> , 21, 721-32	3.4	43
47	5-HT1A receptors, gene repression, and depression: guilt by association. <i>Neuroscientist</i> , <b>2004</b> , 10, 575-93	7.4	190
46	The proapoptotic gene SIVA is a direct transcriptional target for the tumor suppressors p53 and E2F1. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 28706-14	5	66
45	RGS17/RGSZ2, a novel regulator of Gi/o, Gz, and Gq signaling. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 26314-22	5	71
44	Cell type-dependent recruitment of trichostatin A-sensitive repression of the human 5-HT1A receptor gene. <i>Journal of Neurochemistry</i> , <b>2004</b> , 88, 857-68	5.8	40
43	Forskolin-resistant Y1 adrenal cell mutants are deficient in adenylyl cyclase type 4. <i>Molecular and Cellular Endocrinology</i> , <b>2004</b> , 214, 155-65	4.3	10
42	Expression of adenylyl cyclase-4 (AC-4) in Y1 and forskolin-resistant adrenal cells. <i>Molecular and Cellular Endocrinology</i> , <b>2004</b> , 215, 101-8	4.3	7
41	5-HT1A-mediated promotion of mitogen-activated T and B cell survival and proliferation is associated with increased translocation of NF-kappaB to the nucleus. <i>Brain, Behavior, and Immunity</i> , <b>2004</b> , 18, 24-34	16.2	54
40	Association of the C(-1019)G 5-HT1A functional promoter polymorphism with antidepressant response. <i>International Journal of Neuropsychopharmacology</i> , <b>2004</b> , 7, 501-6	5.7	159
39	Diacylglycerol and ceramide formation induced by dopamine D2S receptors via Gbeta gamma -subunits in Balb/c-3T3 cells. <i>American Journal of Physiology - Cell Physiology</i> , <b>2003</b> , 284, C640-8	5.2	9
38	Impaired repression at a 5-hydroxytryptamine 1A receptor gene polymorphism associated with major depression and suicide. <i>Journal of Neuroscience</i> , <b>2003</b> , 23, 8788-99	6.4	594
37	Freud-1: A neuronal calcium-regulated repressor of the 5-HT1A receptor gene. <i>Journal of Neuroscience</i> , <b>2003</b> , 23, 7415-25	6.4	83

36	G protein specificity: traffic direction required. <i>Cellular Signalling</i> , <b>2002</b> , 14, 407-18	4.8	147
35	A critical protein kinase C phosphorylation site on the 5-HT(1A) receptor controlling coupling to N-type calcium channels. <i>Journal of Physiology</i> , <b>2002</b> , 538, 41-51	3.8	22
34	Dopamine-D2-mediated inhibition of TRH-induced PLC activation in pituitary cells-direct or indirect?. <i>Endocrinology</i> , <b>2002</b> , 143, 744-6	4.7	3
33	G protein preferences for dopamine D2 inhibition of prolactin secretion and DNA synthesis in GH4 pituitary cells. <i>Molecular Endocrinology</i> , <b>2002</b> , 16, 1903-11		18
32	Dopamine-D2S receptor inhibition of calcium influx, adenylyl cyclase, and mitogen-activated protein kinase in pituitary cells: distinct Galpha and Gbetagamma requirements. <i>Molecular Endocrinology</i> , <b>2002</b> , 16, 2393-404		34
31	Growth hormone-induced diacylglycerol and ceramide formation via Galpha i3 and Gbeta gamma in GH4 pituitary cells. Potentiation by dopamine-D2 receptor activation. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 48427-33	5	8
30	Receptor signaling and structure: insights from serotonin-1 receptors. <i>Trends in Endocrinology and Metabolism</i> , <b>2001</b> , 12, 453-60	8.5	59
29	Heterodimerization of mineralocorticoid and glucocorticoid receptors at a novel negative response element of the 5-HT1A receptor gene. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 14299-307	5	129
28	Transcriptional mechanisms for induction of 5-HT1A receptor mRNA and protein in activated B and T lymphocytes. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 4382-8	5	49
27	APAF1 is a key transcriptional target for p53 in the regulation of neuronal cell death. <i>Journal of Cell Biology</i> , <b>2001</b> , 155, 207-16	7.1	165
26	Homology cloning of cDNA or genomic DNA. <i>Current Protocols in Neuroscience</i> , <b>2001</b> , Chapter 4, Unit 4.1	2.6	
25	Distinct roles for Galpha(i)2 and Gbetagamma in signaling to DNA synthesis and Galpha(i)3 in cellular transformation by dopamine D2S receptor activation in BALB/c 3T3 cells. <i>Molecular and Cellular Biology</i> , <b>2000</b> , 20, 1497-506	4.6	41
24	Novel dual repressor elements for neuronal cell-specific transcription of the rat 5-HT1A receptor gene. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 8161-8	5	55
23	Receptor Selectivity of the Cloned Opossum G Protein-Coupled Receptor Kinase 2 (GRK2) in Intact Opossum Kidney Cells: Role in Desensitization of Endogenous $\alpha$ 2C-Adrenergic but Not Serotonin 1B Receptors. <i>Molecular Endocrinology</i> , <b>1999</b> , 13, 138-147		11
22	TATA-driven transcriptional initiation and regulation of the rat serotonin 5-HT1A receptor gene. <i>Journal of Neurochemistry</i> , <b>1999</b> , 72, 2238-47	5.8	35
21	Receptor selectivity of the cloned opossum G protein-coupled receptor kinase 2 (GRK2) in intact opossum kidney cells: role in desensitization of endogenous alpha2C-adrenergic but not serotonin 1B receptors. <i>Molecular Endocrinology</i> , <b>1999</b> , 13, 138-47		19
20	Distinct roles for Galphai2, Galphai3, and Gbeta gamma in modulation offorskolin- or Gs-mediated cAMP accumulation and calcium mobilization by dopamine D2S receptors. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 9238-45	5	70
19	Stimulation of cAMP synthesis by Gi-coupled receptors upon ablation of distinct Galphai protein expression. Gi subtype specificity of the 5-HT1A receptor. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 16444-50	5	54

18	Constitutive G(i2)-dependent activation of adenylyl cyclase type II by the 5-HT1A receptor. Inhibition by anxiolytic partial agonists. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 35469-74	5	54
17	Selective antagonism of receptor signaling using antisense RNA to deplete G-protein subunits. <i>Methods in Molecular Biology</i> , <b>1998</b> , 84, 107-22	1.4	
16	A putative alpha-helical G beta gamma-coupling domain in the second intracellular loop of the 5-HT1A receptor. <i>Annals of the New York Academy of Sciences</i> , <b>1998</b> , 861, 146-61	6.3	22
15	Endogenous serotonin-2A and -2C receptors in Balb/c-3T3 cells revealed in serotonin-free medium: desensitization and down-regulation by serotonin. <i>Biochemical Pharmacology</i> , <b>1998</b> , 56, 1347-57	5.8	35
14	Identification of an endogenous 5-hydroxytryptamine2A receptor in NIH-3T3 cells: agonist-induced down-regulation involves decreases in receptor RNA and number. <i>Journal of Neurochemistry</i> , <b>1997</b> , 68, 1998-2011	5.8	18
13	A novel cdc2-related protein kinase expressed in the nervous system. <i>Journal of Neurochemistry</i> , <b>1997</b> , 69, 348-64	5.8	25
12	A conserved threonine residue in the second intracellular loop of the 5-hydroxytryptamine 1A receptor directs signaling specificity. <i>Molecular Pharmacology</i> , <b>1997</b> , 52, 164-71	4.1	45
11	Mechanisms of Dopaminergic Regulation of Prolactin Secretion <b>1997</b> , 359-381		6
10	Clarifications on the effects of 5-HT1A agonists and selective 5-HT reuptake inhibitors on the 5-HT system. <i>Neuropsychopharmacology</i> , <b>1996</b> , 15, 213-6	8.4	6
9	The 5-HT1A receptor: signaling, desensitization, and gene transcription. <i>Neuropsychopharmacology</i> , <b>1996</b> , 14, 19-25	8.4	98
8	Antisense knockouts: molecular scalpels for the dissection of signal transduction. <i>Trends in Pharmacological Sciences</i> , <b>1994</b> , 15, 250-4	12.9	45
7	Heterologous expression of G protein-linked receptors in pituitary and fibroblast cell lines. <i>Vitamins and Hormones</i> , <b>1994</b> , 48, 59-109	2.4	20
6	Deletions of the synenkephalin domain which do not alter cell-specific proteolytic processing or secretory targeting of human proenkephalin. <i>Journal of Neurochemistry</i> , <b>1993</b> , 60, 1325-34	5.8	3
5	Differential sensitivity of the short and long human dopamine D2 receptor subtypes to protein kinase C. <i>Journal of Neurochemistry</i> , <b>1992</b> , 59, 2311-7	5.8	64
4	Cholera toxin-sensitive 3',5'-cyclic adenosine monophosphate and calcium signals of the human dopamine-D1 receptor: selective potentiation by protein kinase A. <i>Molecular Endocrinology</i> , <b>1992</b> , 6, 1815-24		40
3	Molecular biology of the 5-HT1A receptor: low-stringency cloning and eukaryotic expression. <i>Journal of Chemical Neuroanatomy</i> , <b>1992</b> , 5, 283-8	3.1	7
2	Cloning and expression of a rat D2 dopamine receptor cDNA. <i>Nature</i> , <b>1988</b> , 336, 783-7	47.5	1046
1	The next frontier in the molecular biology of the opioid system. The opioid receptors. <i>Molecular Neurobiology</i> , <b>1987</b> , 1, 373-91	6	14



