# Paul R Albert

List of Publications by Year
in descending order

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|---|---|---|---|
| 136 papers | 8,797 citations | 57758 44 h-index | 46799 89 g-index |
| 146 all docs | 146 docs citations | 146 times ranked | 9250 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Depression, dementia and immune dysregulation. Brain, 2021, 144, 746-760. | 7.6 | 81 |
| 2 | Rewiring of the Serotonin System in Major Depression. Frontiers in Psychiatry, 2021, 12, 802581. | 2.6 | 28 |
| 3 | Influence of functional gene polymorphisms on human behaviour: the case of CCR5. Journal of Psychiatry and Neuroscience, 2021, 46, E659-E662. | 2.4 | 0 |
| 4 | Fluoxetine-induced recovery of serotonin and norepinephrine projections in a mouse model of post-stroke depression. Translational Psychiatry, 2020, 10, 334. | 4.8 | 21 |
| 5 | Orphans to the rescue: orphan G-protein coupled receptors as new antidepressant targets. Journal of Psychiatry and Neuroscience, 2020, 45, 301-303. | 2.4 | 1 |
| 6 | Orphans to the rescue: orphan G-protein coupled receptors as new antidepressant targets. Journal of Psychiatry and Neuroscience, 2020, 45, 301-303. | 2.4 | 3 |
| 7 | Genetic, epigenetic and posttranscriptional mechanisms for treatment of major depression: the 5-HT1A receptor gene as a paradigm. Journal of Psychiatry and Neuroscience, 2019, 44, 164-176. | 2.4 | 41 |
| 8 | Targeting Homer1a for Rapid Antidepressant Effects. Neuron, 2019, 104, 182-183. | 8.1 | 4 |
| 9 | The Transcription Factor Deaf1 Modulates Engrailed-1 Expression to Regulate Skin Appendage Fate. Journal of Investigative Dermatology, 2019, 139, 2378-2381.e4. | 0.7 | 9 |
| 10 | Biased signaling of G protein coupled receptors (GPCRs): Molecular determinants of GPCR/transducer selectivity and therapeutic potential. , 2019, 200, 148-178. | | 100 |
| 11 | Overcoming Resistance to Selective Serotonin Reuptake Inhibitors: Targeting Serotonin, Serotonin-1A Receptors and Adult Neuroplasticity. Frontiers in Neuroscience, 2019, 13, 404. | 2.8 | 29 |
| 12 | The 5-HT1A receptor: Signaling to behavior. Biochimie, 2019, 161, 34-45. | 2.6 | 114 |
| 13 | Loss of Adult 5-HT1A Autoreceptors Results in a Paradoxical Anxiogenic Response to Antidepressant Treatment. Journal of Neuroscience, 2019, 39, 1334-1346. | 3.6 | 19 |
| 14 | Adult neuroplasticity: A new â€œcureâ€•for major depression?. Journal of Psychiatry and Neuroscience, 2019, 44, 147-150. | 2.4 | 22 |
| 15 | Loss of MeCP2 in adult 5-HT neurons induces 5-HT1A autoreceptors, with opposite sex-dependent anxiety and depression phenotypes. Scientific Reports, 2018, 8, 5788. | 3.3 | 28 |
| 16 | A Novel Alternative Splicing Mechanism That Enhances Human 5-HT1A Receptor RNA Stability Is Altered in Major Depression. Journal of Neuroscience, 2018, 38, 8200-8210. | 3.6 | 30 |
| 17 | Is poststroke depression the same as major depression?. Journal of Psychiatry and Neuroscience, 2018, 43, 76-77. | 2.4 | 9 |
| 18 | Chronic Fluoxetine Induces Activity Changes in Recovery From Poststroke Anxiety, Depression, and Cognitive Impairment. Neurotherapeutics, 2018, 15, 200-215. | 4.4 | 21 |

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|---|---|---|---|
| 19 | Recruitment by the Repressor Freud-1 of Histone Deacetylase-Brg1 Chromatin Remodeling Complexes to Strengthen HTR1A Gene Repression. Molecular Neurobiology, 2017, 54, 8263-8277. | 4.0 | 4 |
| 20 | Length of axons expressing the serotonin transporter in orbitofrontal cortex is lower with age in depression. Neuroscience, 2017, 359, 30-39. | 2.3 | 21 |
| 21 | Abrogated Freud-1/Cc2d1a Repression of 5-HT1A Autoreceptors Induces Fluoxetine-Resistant Anxiety/Depression-Like Behavior. Journal of Neuroscience, 2017, 37, 11967-11978. | 3.6 | 35 |
| 22 | The adaptive brain in mental health: overcoming inherited risk factors. Journal of Psychiatry and Neuroscience, 2017, 42, 3-5. | 2.4 | 1 |
| 23 | The functional serotonin 1a receptor promoter polymorphism, rs6295, is associated with psychiatric illness and differences in transcription. Translational Psychiatry, 2016, 6, e746-e746. | 4.8 | 49 |
| 24 | Persistent post-stroke depression in mice following unilateral medial prefrontal cortical stroke. Translational Psychiatry, 2016, 6, e863-e863. | 4.8 | 69 |
| 25 | Sex-dependent adaptive changes in serotonin-1A autoreceptor function and anxiety in Deaf1-deficient mice. Molecular Brain, 2016, 9, 77. | 2.6 | 22 |
| 26 | Concentration-Dependent Dual Mode of Zn Action at Serotonin 5-HT1A Receptors: In Vitro and In Vivo Studies. Molecular Neurobiology, 2016, 53, 6869-6881. | 4.0 | 30 |
| 27 | COMT polymorphism modulates the restingâ€state EEG alpha oscillatory response to acute nicotine in male nonâ€smokers. Genes, Brain and Behavior, 2015, 14, 466-476. | 2.2 | 7 |
| 28 | Why is depression more prevalent in women?. Journal of Psychiatry and Neuroscience, 2015, 40, 219-221. | 2.4 | 1,007 |
| 29 | Evidence Revealing Deregulation of The KLF11-Mao A Pathway in Association with Chronic Stress and Depressive Disorders. Neuropsychopharmacology, 2015, 40, 1373-1382. | 5.4 | 35 |
| 30 | Chronic mild stress and antidepressant treatment alter 5-HT1A receptor expression by modifying DNA methylation of a conserved Sp4 site. Neurobiology of Disease, 2015, 82, 332-341. | 4.4 | 53 |
| 31 | Requirement of a Blocking Step in Affinity Purification of Polyclonal Antibodies. International Journal of Molecular and Cellular Medicine, 2015, 4, 196-8. | 1.1 | 0 |
| 32 | Serotonin-prefrontal cortical circuitry in anxiety and depression phenotypes: pivotal role of pre- and post-synaptic 5-HT1A receptor expression. Frontiers in Behavioral Neuroscience, 2014, 8, 199. | 2.0 | 222 |
| 33 | Light up your life: Optogenetics for depression?. Journal of Psychiatry and Neuroscience, 2014, 39, 3-5. | 2.4 | 19 |
| 34 | Stress-induced alterations in 5-HT1A receptor transcriptional modulators NUDR and Freud-1. International Journal of Neuropsychopharmacology, 2014, 17, 1763-1775. | 2.1 | 24 |
| 35 | Editorial. International Journal of Neuropsychopharmacology, 2014, 17, 1727-1728. | 2.1 | 0 |
| 36 | The Expression of KLF11 (TIEG2), a Monoamine Oxidase B Transcriptional Activator in the Prefrontal Cortex of Human Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2014, 38, 144-151. | 2.4 | 15 |

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|---|---|---|---|
| 37 | Transcriptional Dys-regulation in Anxiety and Major Depression: 5-HT1A Gene Promoter Architecture as a Therapeutic Opportunity. Current Pharmaceutical Design, 2014, 20, 3738-3750. | 1.9 | 38 |
| 38 | Role of protein kinase C in agonist-induced desensitization of 5-HT1A receptor coupling to calcium channels in F11 cells. European Journal of Pharmacology, 2013, 706, 84-91. | 3.5 | 2 |
| 39 | Effects of COMT genotype on sensory gating and its modulation by nicotine: Differences in low and high P50 suppressors. Neuroscience, 2013, 241, 147-156. | 2.3 | 23 |
| 40 | The neurobiology of depressionâ€"revisiting the serotonin hypothesis. II. Genetic, epigenetic and clinical studies <sup />. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120535. | 4.0 | 79 |
| 41 | DEAF1 Is a Pellino1-interacting Protein Required for Interferon Production by Sendai Virus and Double-stranded RNA*. Journal of Biological Chemistry, 2013, 288, 24569-24580. | 3.4 | 28 |
| 42 | Drugs for kids: Good or bad?. Journal of Psychiatry and Neuroscience, 2012, 37, 293-295. | 2.4 | 1 |
| 43 | Mechanistic Role for a Novel Glucocorticoid-KLF11 (TIEG2) Protein Pathway in Stress-induced Monoamine Oxidase A Expression. Journal of Biological Chemistry, 2012, 287, 24195-24206. | 3.4 | 80 |
| 44 | The neurobiology of depressionâ€"revisiting the serotonin hypothesis. I. Cellular and molecular mechanisms. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2378-2381. | 4.0 | 155 |
| 45 | Transcriptional regulation of the 5-HT <sub>1A</sub> receptor: implications for mental illness. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2402-2415. | 4.0 | 102 |
| 46 | Increased Serotonin-1A (5-HT1A) Autoreceptor Expression and Reduced Raphe Serotonin Levels in Deformed Epidermal Autoregulatory Factor-1 (Deaf-1) Gene Knock-out Mice. Journal of Biological Chemistry, 2012, 287, 6615-6627. | 3.4 | 67 |
| 47 | 17Î²-Estradiol-Induced Regulation of the Novel 5-HT1A-Related Transcription Factors NUDR and Freud-1 in SH SY5Y Cells. Cellular and Molecular Neurobiology, 2012, 32, 517-521. | 3.3 | 13 |
| 48 | Ser/â€ŠThr residues at Î±3/Î²5 loop of GÎ±s are important in morphineâ€induced adenylyl cyclase sensitization but not mitogenâ€activated protein kinase phosphorylation. FEBS Journal, 2012, 279, 650-660. | 4.7 | 7 |
| 49 | Brain derived neurotrophic factor, cardiopulmonary fitness and cognition in patients with coronary artery disease. Brain, Behavior, and Immunity, 2011, 25, 1264-1271. | 4.1 | 39 |
| 50 | The moderating role of the dopamine transporter 1 gene on P50 sensory gating and its modulation by nicotine. Neuroscience, 2011, 180, 148-156. | 2.3 | 25 |
| 51 | Freud-2/CC2D1B mediates dual repression of the serotonin-1A receptor gene. European Journal of Neuroscience, 2011, 33, 214-223. | 2.6 | 13 |
| 52 | Regionâ€specific regulation of 5â€HT1A receptor expression by Petâ€1â€dependent mechanisms in vivo. Journal of Neurochemistry, 2011, 116, 1066-1076. | 3.9 | 26 |
| 53 | A functional alternative splicing mutation in human tryptophan hydroxylase-2. Molecular Psychiatry, 2011, 16, 1169-1176. | 7.9 | 21 |
| 54 | Transcriptional dysregulation of 5-HT1A autoreceptors in mental illness. Molecular Brain, 2011, 4, 21. | 2.6 | 112 |

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|---|---|---|---|
| 55 | Neurotensin Triggers Dopamine D2 Receptor Desensitization through a Protein Kinase C and Î²-Arrestin1-dependent Mechanism. Journal of Biological Chemistry, 2011, 286, 9174-9184. | 3.4 | 50 |
| 56 | The Reduction of R1, a Novel Repressor Protein for Monoamine Oxidase A, in Major Depressive Disorder. Neuropsychopharmacology, 2011, 36, 2139-2148. | 5.4 | 73 |
| 57 | What is a functional genetic polymorphism? Defining classes of functionality. Journal of Psychiatry and Neuroscience, 2011, 36, 363-365. | 2.4 | 36 |
| 58 | TNFAIP8: A new effector for Galpha(i) coupling to reduce cell death and induce cell transformation. Journal of Cellular Physiology, 2010, 225, 865-874. | 4.1 | 46 |
| 59 | Modifying 5-HT1A receptor gene expression as a new target for antidepressant therapy. Frontiers in Neuroscience, 2010, 4, 35. | 2.8 | 66 |
| 60 | Decreased expression of Freud-1/CC2D1A, a transcriptional repressor of the 5-HT1A receptor, in the prefrontal cortex of subjects with major depression. International Journal of Neuropsychopharmacology, 2010, 13, 1089-1101. | 2.1 | 32 |
| 61 | Epigenetics in mental illness: Hope or hype?. Journal of Psychiatry and Neuroscience, 2010, 35, 366-368. | 2.4 | 13 |
| 62 | Effects of nicotine on the amplitude and gating of the auditory P50 and its influence by dopamine D2 receptor gene polymorphism. Neuroscience, 2010, 166, 145-156. | 2.3 | 35 |
| 63 | Gender-specific decrease in NUDR and 5-HT1A receptor proteins in the prefrontal cortex of subjects with major depressive disorder. International Journal of Neuropsychopharmacology, 2009, 12, 155. | 2.1 | 71 |
| 64 | 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. Clinical Immunology, 2009, 131, S117. | 3.2 | 0 |
| 65 | Deaf1 isoforms control the expression of genes encoding peripheral tissue antigens in the pancreatic lymph nodes during type 1 diabetes. Nature Immunology, 2009, 10, 1026-1033. | 14.5 | 134 |
| 66 | 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. Neuroscience, 2009, 163, 1119-1127. | 2.3 | 26 |
| 67 | Human Freud-2/CC2D1B: A Novel Repressor of Postsynaptic Serotonin-1A Receptor Expression. Biological Psychiatry, 2009, 66, 214-222. | 1.3 | 36 |
| 68 | A Nurr1 point mutant, implicated in Parkinsonâ€™s disease, uncouples ERK1/2-dependent regulation of tyrosine hydroxylase transcription. Neurobiology of Disease, 2008, 29, 117-122. | 4.4 | 43 |
| 69 | HES1 regulates 5-HT1A receptor gene transcription at a functional polymorphism: Essential role in developmental expression. Molecular and Cellular Neurosciences, 2008, 38, 349-358. | 2.2 | 29 |
| 70 | Transcriptional regulation at a HTR1A polymorphism associated with mental illness. Neuropharmacology, 2008, 55, 977-985. | 4.1 | 158 |
| 71 | Roles of G protein and Î²-arrestin in dopamine D 2 receptor-mediated ERK activation. Biochemical and Biophysical Research Communications, 2008, 377, 705-709. | 2.1 | 23 |
| 72 | GAP1(IP4BP)/RASA3 Mediates GÎ±i-induced Inhibition of Mitogen-activated Protein Kinase. Journal of Biological Chemistry, 2008, 283, 35908-35917. | 3.4 | 12 |

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|---|---|---|---|
| 73 | Differential Repression by Freud-1/CC2D1A at a Polymorphic Site in the Dopamine-D2 Receptor Gene*. Journal of Biological Chemistry, 2007, 282, 20897-20905. | 3.4 | 33 |
| 74 | Role of Cdk5-Mediated Phosphorylation of Prx2 in MPTP Toxicity and Parkinson's Disease. Neuron, 2007, 55, 37-52. | 8.1 | 225 |
| 75 | The Freud-1/CC2D1A family: Transcriptional regulators implicated in mental retardation. Journal of Neuroscience Research, 2007, 85, 2833-2838. | 2.9 | 24 |
| 76 | Computerized measurement of facial expression of emotions in schizophrenia. Journal of Neuroscience Methods, 2007, 163, 350-361. | 2.5 | 39 |
| 77 | Characterization of rat rostral raphe primary cultures: Multiplex quantification of serotonergic markers. Journal of Neuroscience Methods, 2007, 164, 59-67. | 2.5 | 12 |
| 78 | The mental retardation gene CC2D1A/Freudâ€1 encodes a long isoform that binds conserved DNA elements to repress gene transcription. European Journal of Neuroscience, 2007, 26, 965-974. | 2.6 | 22 |
| 79 | Differential signaling of dopamine-D2S and -D2L receptors to inhibit ERK1/2 phosphorylation. Journal of Neurochemistry, 2007, 102, 1796-1804. | 3.9 | 18 |
| 80 | Cell-type specific induction of tryptophan hydroxylase-2 transcription by calcium mobilization. Journal of Neurochemistry, 2007, 103, 2047-2057. | 3.9 | 19 |
| 81 | Differential desensitization of dopamine D2 receptor isoforms by protein kinase C: The importance of receptor phosphorylation and pseudosubstrate sites. European Journal of Pharmacology, 2007, 577, 44-53. | 3.5 | 25 |
| 82 | Identification of Novel Transcriptional Regulators in the Nervous System. Frontiers in Neuroscience, 2007, , 81-103. | 0.0 | 0 |
| 83 | RGS17/RGSZ2 and the RZ/A family of regulators of G-protein signaling. Seminars in Cell and Developmental Biology, 2006, 17, 390-399. | 5.0 | 38 |
| 84 | Molecular Determinants in the Second Intracellular Loop of the 5-Hydroxytryptamine-1A Receptor for G-Protein Coupling. Molecular Pharmacology, 2006, 69, 1518-1526. | 2.3 | 28 |
| 85 | Cell-Specific Repressor or Enhancer Activities of Deaf-1 at a Serotonin 1A Receptor Gene Polymorphism. Journal of Neuroscience, 2006, 26, 1864-1871. | 3.6 | 124 |
| 86 | Specific residues of the 5â€HT1A receptor second and third intracellular domain Câ€terminal determine Gî²î³ or Gî±i coupling specificity, respectively. FASEB Journal, 2006, 20, A918. | 0.5 | 0 |
| 87 | Coupling of 5-HT1A autoreceptors to inhibition of mitogen-activated protein kinase activation via Gî²î³ subunit signaling. European Journal of Neuroscience, 2005, 21, 721-732. | 2.6 | 47 |
| 88 | Differential Roles of Nuclear and Cytoplasmic Cyclin-Dependent Kinase 5 in Apoptotic and Excitotoxic Neuronal Death. Journal of Neuroscience, 2005, 25, 8954-8966. | 3.6 | 122 |
| 89 | 5-HT1A Receptors, Gene Repression, and Depression: Guilt by Association. Neuroscientist, 2004, 10, 575-593. | 3.5 | 223 |
| 90 | The Proapoptotic Gene SIVA Is a Direct Transcriptional Target for the Tumor Suppressors p53 and E2F1. Journal of Biological Chemistry, 2004, 279, 28706-28714. | 3.4 | 73 |

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| 91 | RGS17/RGSZ2, a Novel Regulator of Gi/o, Gz, and Gq Signaling. Journal of Biological Chemistry, 2004, 279, 26314-26322. | 3.4 | 78 |
| 92 | Cell typeâ€dependent recruitment of trichostatin Aâ€sensitive repression of the human 5â€HT1A receptor gene. Journal of Neurochemistry, 2004, 88, 857-868. | 3.9 | 45 |
| 93 | Forskolin-resistant Y1 adrenal cell mutants are deficient in adenylyl cyclase type 4. Molecular and Cellular Endocrinology, 2004, 214, 155-165. | 3.2 | 10 |
| 94 | Expression of adenylyl cyclase-4 (AC-4) in Y1 and forskolin-resistant adrenal cells. Molecular and Cellular Endocrinology, 2004, 215, 101-108. | 3.2 | 7 |
| 95 | 5-HT1A-mediated promotion of mitogen-activated T and B cell survival and proliferation is associated with increased translocation of NF-Î°B to the nucleus. Brain, Behavior, and Immunity, 2004, 18, 24-34. | 4.1 | 65 |
| 96 | Association of the C(â€“1019)G 5-HT1A functional promoter polymorphism with antidepressant response. International Journal of Neuropsychopharmacology, 2004, 7, 501-506. | 2.1 | 175 |
| 97 | Diacylglycerol and ceramide formation induced by dopamine D2S receptors via GÎ²Î³-subunits in Balb/c-3T3 cells. American Journal of Physiology - Cell Physiology, 2003, 284, C640-C648. | 4.6 | 9 |
| 98 | Impaired Repression at a 5-Hydroxytryptamine 1A Receptor Gene Polymorphism Associated with Major Depression and Suicide. Journal of Neuroscience, 2003, 23, 8788-8799. | 3.6 | 662 |
| 99 | Freud-1: A Neuronal Calcium-Regulated Repressor of the 5-HT1A Receptor Gene. Journal of Neuroscience, 2003, 23, 7415-7425. | 3.6 | 94 |
| 100 | Editorial: Dopamine-D2-Mediated Inhibition of TRH-Induced PLC Activation in Pituitary Cellsâ€”Direct or Indirect?. Endocrinology, 2002, 143, 744-746. | 2.8 | 3 |
| 101 | G Protein Preferences for Dopamine D2 Inhibition of Prolactin Secretion and DNA Synthesis in GH4 Pituitary Cells. Molecular Endocrinology, 2002, 16, 1903-1911. | 3.7 | 20 |
| 102 | Dopamine-D2S Receptor Inhibition of Calcium Influx, Adenylyl Cyclase, and Mitogen-Activated Protein Kinase in Pituitary Cells: Distinct GÎ± and GÎ²Î³ Requirements. Molecular Endocrinology, 2002, 16, 2393-2404. | 3.7 | 38 |
| 103 | Growth Hormone-induced Diacylglycerol and Ceramide Formation via GÎ±i3 and GÎ²Î³ in GH4 Pituitary Cells. Journal of Biological Chemistry, 2002, 277, 48427-48433. | 3.4 | 8 |
| 104 | G protein specificity. Cellular Signalling, 2002, 14, 407-418. | 3.6 | 156 |
| 105 | Identification of an Endogenous 5-Hydroxytryptamine2A Receptor in NIH-3T3 Cells: Agonist-Induced Down-Regulation Involves Decreases in Receptor RNA and Number. Journal of Neurochemistry, 2002, 68, 1998-2011. | 3.9 | 22 |
| 106 | TATA-Driven Transcriptional Initiation and Regulation of the Rat Serotonin 5-HT1A Receptor Gene. Journal of Neurochemistry, 2002, 72, 2238-2247. | 3.9 | 37 |
| 107 | A critical protein kinase C phosphorylation site on the 5â€HT1Areceptor controlling coupling to Nâ€type calcium channels. Journal of Physiology, 2002, 538, 41-51. | 2.9 | 27 |
| 108 | Editorial: Dopamine-D2-Mediated Inhibition of TRH-Induced PLC Activation in Pituitary Cells--Direct or Indirect?. Endocrinology, 2002, 143, 744-746. | 2.8 | 2 |

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|---|---|---|---|
| 109 | Receptor signaling and structure: insights from serotonin-1 receptors. Trends in Endocrinology and Metabolism, 2001, 12, 453-460. | 7.1 | 67 |
| 110 | Heterodimerization of Mineralocorticoid and Glucocorticoid Receptors at a Novel Negative Response Element of the 5-HT1A Receptor Gene. Journal of Biological Chemistry, 2001, 276, 14299-14307. | 3.4 | 151 |
| 111 | Transcriptional Mechanisms for Induction of 5-HT1AReceptor mRNA and Protein in Activated B and T Lymphocytes. Journal of Biological Chemistry, 2001, 276, 4382-4388. | 3.4 | 62 |
| 112 | APAF1 is a key transcriptional target for p53 in the regulation of neuronal cell death. Journal of Cell Biology, 2001, 155, 207-216. | 5.2 | 184 |
| 113 | Distinct Roles for GÎ± i 2 and GÎ²Î³ in Signaling to DNA Synthesis and GÎ± i 3 in Cellular Transformation by Dopamine D2S Receptor Activation in BALB/c 3T3 Cells. Molecular and Cellular Biology, 2000, 20, 1497-1506. | 2.3 | 42 |
| 114 | Novel Dual Repressor Elements for Neuronal Cell-specific Transcription of the Rat 5-HT1A Receptor Gene. Journal of Biological Chemistry, 2000, 275, 8161-8168. | 3.4 | 62 |
| 115 | Receptor Selectivity of the Cloned Opossum G Protein-Coupled Receptor Kinase 2 (GRK2) in Intact Opossum Kidney Cells: Role in Desensitization of Endogenous Î± 2C-Adrenergic but Not Serotonin 1B Receptors. Molecular Endocrinology, 1999, 13, 138-147. | 3.7 | 19 |
| 116 | Distinct Roles for GÎ±i2, GÎ±i3, and GÎ²Î³ in Modulation of Forskolin- or Gs-mediated cAMP Accumulation and Calcium Mobilization by Dopamine D2S Receptors. Journal of Biological Chemistry, 1999, 274, 9238-9245. | 3.4 | 76 |
| 117 | Stimulation of cAMP Synthesis by Gi-coupled Receptors upon Ablation of Distinct GÎ±i Protein Expression. Journal of Biological Chemistry, 1999, 274, 16444-16450. | 3.4 | 60 |
| 118 | Constitutive Gi2-dependent Activation of Adenylyl Cyclase Type II by the 5-HT1A Receptor. Journal of Biological Chemistry, 1999, 274, 35469-35474. | 3.4 | 58 |
| 119 | Receptor Selectivity of the Cloned Opossum G Protein-Coupled Receptor Kinase 2 (GRK2) in Intact Opossum Kidney Cells: Role in Desensitization of Endogenous Â2C-Adrenergic but Not Serotonin 1B Receptors. Molecular Endocrinology, 1999, 13, 138-147. | 3.7 | 11 |
| 120 | A Putative alpha-helical Gbetagamma-coupling Domain in the Second Intracellular Loop of the 5-HT1A Receptora. Annals of the New York Academy of Sciences, 1998, 861, 146-161. | 3.8 | 22 |
| 121 | Endogenous serotonin-2A and -2C receptors in Balb/c-3T3 cells revealed in serotonin-free medium. Biochemical Pharmacology, 1998, 56, 1347-1357. | 4.4 | 36 |
| 122 | Selective Antagonism of Receptor Signaling Using Antisense RNA to Deplete G-Protein Subunits. , 1998, 84, 107-122. | | 0 |
| 123 | Homology Cloning of cDNA or Genomic DNA. Current Protocols in Neuroscience, 1997, 00, 4.1.1-4.1.6. | 2.6 | 0 |
| 124 | A Conserved Threonine Residue in the Second Intracellular Loop of the 5-Hydroxytryptamine 1A Receptor Directs Signaling Specificity. Molecular Pharmacology, 1997, 52, 164-171. | 2.3 | 47 |
| 125 | A Novel cdc2â€Related Protein Kinase Expressed in the Nervous System. Journal of Neurochemistry, 1997, 69, 348-364. | 3.9 | 30 |
| 126 | Mechanisms of Dopaminergic Regulation of Prolactin Secretion. , 1997, , 359-381. | | 6 |

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| 127 | Correspondence. Neuropsychopharmacology, 1996, 15, 213-214. | 5.4 | 8 |
| 128 | The 5-HT1A receptor: Signaling, desensitization, and gene transcription. Neuropsychopharmacology, 1996, 14, 19-25. | 5.4 | 108 |
| 129 | Antisense knockouts: molecular scalpels for the dissection of signal transduction. Trends in Pharmacological Sciences, 1994, 15, 250-254. | 8.7 | 48 |
| 130 | Heterologous Expression of G Protein-Linked Receptors in Pituitary and Fibroblast Cell Lines. Vitamins and Hormones, 1994, 48, 59-109. | 1.7 | 23 |
| 131 | Deletions of the Synenkephalin Domain Which Do Not Alter Cell-Specific Proteolytic Processing or Secretory Targeting of Human Proenkephalin. Journal of Neurochemistry, 1993, 60, 1325-1334. | 3.9 | 4 |
| 132 | Cholera toxin-sensitive 3',5'-cyclic adenosine monophosphate and calcium signals of the human dopamine-D1 receptor: selective potentiation by protein kinase A.. Molecular Endocrinology, 1992, 6, 1815-1824. | 3.7 | 42 |
| 133 | Molecular biology of the 5-HT1A receptor: Low-stringency cloning and eukaryotic expression. Journal of Chemical Neuroanatomy, 1992, 5, 283-288. | 2.1 | 8 |
| 134 | Differential Sensitivity of the Short and Long Human Dopamine D<sub>2</sub> Receptor Subtypes to Protein Kinase C. Journal of Neurochemistry, 1992, 59, 2311-2317. | 3.9 | 68 |
| 135 | Cloning and expression of a rat D2 dopamine receptor cDNA. Nature, 1988, 336, 783-787. | 27.8 | 1,121 |
| 136 | The next frontier in the molecular biology of the opioid system. Molecular Neurobiology, 1987, 1, 373-391. | 4.0 | 15 |