

Amelia J Eisch

List of Publications by Year in descending order

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Version: 2024-02-01

120
papers

20,348
citations

18482

62
h-index

19190

118
g-index

130
all docs

130
docs citations

130
times ranked

20788
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Effects of a 33-ion sequential beam galactic cosmic ray analog on male mouse behavior and evaluation of CDDO-EA as a radiation countermeasure. <i>Behavioural Brain Research</i> , 2022, 419, 113677. | 2.2 | 9 |
| 2 | Maternal continuous oral oxycodone self-administration alters pup affective/social communication but not spatial learning or sensory-motor function. <i>Drug and Alcohol Dependence</i> , 2021, 221, 108628. | 3.2 | 4 |
| 3 | Multi-Domain Touchscreen-Based Cognitive Assessment of C57BL/6J Female Mice Shows Whole-Body Exposure to 56Fe Particle Space Radiation in Maturity Improves Discrimination Learning Yet Impairs Stimulus-Response Rule-Based Habit Learning. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 722780. | 2.0 | 15 |
| 4 | Indices of dentate gyrus neurogenesis are unaffected immediately after or following withdrawal from morphine self-administration compared to saline self-administering control male rats. <i>Behavioural Brain Research</i> , 2020, 381, 112448. | 2.2 | 5 |
| 5 | Does chronic systemic injection of the DREADD agonists clozapine-N-oxide or Compound 21 change behavior relevant to locomotion, exploration, anxiety, and depression in male non-DREADD-expressing mice?. <i>Neuroscience Letters</i> , 2020, 739, 135432. | 2.1 | 20 |
| 6 | B cells migrate into remote brain areas and support neurogenesis and functional recovery after focal stroke in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4983-4993. | 7.1 | 83 |
| 7 | Multi-domain cognitive assessment of male mice shows space radiation is not harmful to high-level cognition and actually improves pattern separation. <i>Scientific Reports</i> , 2020, 10, 2737. | 3.3 | 35 |
| 8 | Female and male rats readily consume and prefer oxycodone to water in a chronic, continuous access, two-bottle oral voluntary paradigm. <i>Neuropharmacology</i> , 2020, 167, 107978. | 4.1 | 23 |
| 9 | Mild Traumatic Brain Injury Induces Transient, Sequential Increases in Proliferation, Neuroblasts/Immature Neurons, and Cell Survival: A Time Course Study in the Male Mouse Dentate Gyrus. <i>Frontiers in Neuroscience</i> , 2020, 14, 612749. | 2.8 | 13 |
| 10 | Optimizing brain performance: Identifying mechanisms of adaptive neurobiological plasticity. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 105, 60-71. | 6.1 | 23 |
| 11 | Adult hippocampal neurogenesis is not necessary for the response to lithium in the forced swim test. <i>Neuroscience Letters</i> , 2019, 704, 67-72. | 2.1 | 3 |
| 12 | Image-guided cranial irradiation-induced ablation of dentate gyrus neurogenesis impairs extinction of recent morphine reward memories. <i>Hippocampus</i> , 2019, 29, 726-735. | 1.9 | 16 |
| 13 | Stimulation of entorhinal cortex dentate gyrus circuitry is antidepressive. <i>Nature Medicine</i> , 2018, 24, 658-666. | 30.7 | 83 |
| 14 | Dentate gyrus neurogenesis ablation via cranial irradiation enhances morphine self-administration and locomotor sensitization. <i>Addiction Biology</i> , 2018, 23, 665-675. | 2.6 | 13 |
| 15 | Whole-Body 12C Irradiation Transiently Decreases Mouse Hippocampal Dentate Gyrus Proliferation and Immature Neuron Number, but Does Not Change New Neuron Survival Rate. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3078. | 4.1 | 13 |
| 16 | Kctd13 deletion reduces synaptic transmission via increased RhoA. <i>Nature</i> , 2017, 551, 227-231. | 27.8 | 125 |
| 17 | Whole-Body Exposure to ²⁸ Si-Radiation Dose-Dependently Disrupts Dentate Gyrus Neurogenesis and Proliferation in the Short Term and New Neuron Survival and Contextual Fear Conditioning in the Long Term. <i>Radiation Research</i> , 2017, 188, 612-631. | 1.5 | 53 |
| 18 | Arid1b haploinsufficient mice reveal neuropsychiatric phenotypes and reversible causes of growth impairment. <i>ELife</i> , 2017, 6, . | 6.0 | 74 |

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|----|--|------|-----------|
| 19 | Stress-Induced Anxiety- and Depressive-Like Phenotype Associated with Transient Reduction in Neurogenesis in Adult Nestin-CreERT2/Diphtheria Toxin Fragment A Transgenic Mice. <i>PLoS ONE</i> , 2016, 11, e0147256. | 2.5 | 46 |
| 20 | A NAc for Spinal Adjustments After Cocaine or Stress. <i>Biological Psychiatry</i> , 2016, 79, 872-874. | 1.3 | 0 |
| 21 | Detection and Phenotypic Characterization of Adult Neurogenesis. <i>Cold Spring Harbor Perspectives in Biology</i> , 2016, 8, a025981. | 5.5 | 59 |
| 22 | Re-evaluating the link between neuropsychiatric disorders and dysregulated adult neurogenesis. <i>Nature Medicine</i> , 2016, 22, 1239-1247. | 30.7 | 110 |
| 23 | Galactic cosmic ray simulation at the NASA Space Radiation Laboratory. <i>Life Sciences in Space Research</i> , 2016, 8, 38-51. | 2.3 | 112 |
| 24 | Chromatin Remodeling Factor Brg1 Supports the Early Maintenance and Late Responsiveness of Nestin-Lineage Adult Neural Stem and Progenitor Cells. <i>Stem Cells</i> , 2015, 33, 3655-3665. | 3.2 | 13 |
| 25 | Chronic P7C3 treatment restores hippocampal neurogenesis. <i>Neuroscience Letters</i> , 2015, 591, 86-92. | 2.1 | 23 |
| 26 | Aberrant hippocampal neurogenesis contributes to epilepsy and associated cognitive decline. <i>Nature Communications</i> , 2015, 6, 6606. | 12.8 | 333 |
| 27 | Inducible knockout of Mef2a, α , and β from nestin-expressing stem/progenitor cells and their progeny unexpectedly uncouples neurogenesis and dendritogenesis <i>in vivo</i> . <i>FASEB Journal</i> , 2015, 29, 5059-5071. | 0.5 | 23 |
| 28 | Retrieval of morphine-associated context induces cFos in dentate gyrus neurons. <i>Hippocampus</i> , 2015, 25, 409-414. | 1.9 | 13 |
| 29 | The P7C3 class of neuroprotective compounds exerts antidepressant efficacy in mice by increasing hippocampal neurogenesis. <i>Molecular Psychiatry</i> , 2015, 20, 500-508. | 7.9 | 119 |
| 30 | The effect of spaceflight on mouse olfactory bulb volume, neurogenesis, and cell death indicates the protective effect of novel environment. <i>Journal of Applied Physiology</i> , 2014, 116, 1593-1604. | 2.5 | 15 |
| 31 | ⁵⁶ Fe particle exposure results in a long-lasting increase in a cellular index of genomic instability and transiently suppresses adult hippocampal neurogenesis <i>in vivo</i> . <i>Life Sciences in Space Research</i> , 2014, 2, 70-79. | 2.3 | 33 |
| 32 | Developmental and Adult GAP-43 Deficiency in Mice Dynamically Alters Hippocampal Neurogenesis and Mossy Fiber Volume. <i>Developmental Neuroscience</i> , 2014, 36, 44-63. | 2.0 | 24 |
| 33 | The BAF Complex Interacts with Pax6 in Adult Neural Progenitors to Establish a Neurogenic Cross-Regulatory Transcriptional Network. <i>Cell Stem Cell</i> , 2013, 13, 403-418. | 11.1 | 196 |
| 34 | Acute and Fractionated Exposure to High-LET ⁵⁶ Fe HZE-Particle Radiation Both Result in Similar Long-Term Deficits in Adult Hippocampal Neurogenesis. <i>Radiation Research</i> , 2013, 180, 658-667. | 1.5 | 59 |
| 35 | Addiction, Hippocampal Neurogenesis, and Neuroplasticity in the Adult Brain. , 2013, , 291-303. | | 1 |
| 36 | <i>In vivo</i> contribution of nestin- and GLAST-lineage cells to adult hippocampal neurogenesis. <i>Hippocampus</i> , 2013, 23, 708-719. | 1.9 | 101 |

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|----|---|------|-----------|
| 37 | Early Postnatal In Vivo Gliogenesis From Nestin-Lineage Progenitors Requires Cdk5. PLoS ONE, 2013, 8, e72819. | 2.5 | 14 |
| 38 | Functional and mechanistic exploration of an adult neurogenesis-promoting small molecule. FASEB Journal, 2012, 26, 3148-3162. | 0.5 | 66 |
| 39 | Cell-Autonomous Inactivation of the Reelin Pathway Impairs Adult Neurogenesis in the Hippocampus. Journal of Neuroscience, 2012, 32, 12051-12065. | 3.6 | 78 |
| 40 | Delayed Reduction of Hippocampal Synaptic Transmission and Spines Following Exposure to Repeated Subclinical Doses of Organophosphorus Pesticide in Adult Mice. Toxicological Sciences, 2012, 125, 196-208. | 3.1 | 47 |
| 41 | The neurogenesis hypothesis of affective and anxiety disorders: Are we mistaking the scaffolding for the building?. Neuropharmacology, 2012, 62, 21-34. | 4.1 | 209 |
| 42 | Depression and Hippocampal Neurogenesis: A Road to Remission?. Science, 2012, 338, 72-75. | 12.6 | 413 |
| 43 | Methadone does not alter key parameters of adult hippocampal neurogenesis in the heroin-naïve rat. Neuroscience Letters, 2012, 516, 99-104. | 2.1 | 19 |
| 44 | Therapeutic application of neural stem cells and adult neurogenesis for neurodegenerative disorders: regeneration and beyond. European Journal of Neurodegenerative Disease, 2012, 1, 335-351. | 0.0 | 5 |
| 45 | Ablation of Fmrip in adult neural stem cells disrupts hippocampus-dependent learning. Nature Medicine, 2011, 17, 559-565. | 30.7 | 205 |
| 46 | Block of glucocorticoid synthesis during re-activation inhibits extinction of an established fear memory. Neurobiology of Learning and Memory, 2011, 95, 453-460. | 1.9 | 63 |
| 47 | Not(ch) just development: Notch signalling in the adult brain. Nature Reviews Neuroscience, 2011, 12, 269-283. | 10.2 | 384 |
| 48 | The Interesting Interplay Between Interneurons and Adult Hippocampal Neurogenesis. Molecular Neurobiology, 2011, 44, 287-302. | 4.0 | 58 |
| 49 | Reinforcement-Related Regulation of AMPA Glutamate Receptor Subunits in the Ventral Tegmental Area Enhances Motivation for Cocaine. Journal of Neuroscience, 2011, 31, 7927-7937. | 3.6 | 38 |
| 50 | Ascl1 (Mash1) Defines Cells with Long-Term Neurogenic Potential in Subgranular and Subventricular Zones in Adult Mouse Brain. PLoS ONE, 2011, 6, e18472. | 2.5 | 217 |
| 51 | Î² Kinase Regulates Social Defeat Stress-Induced Synaptic and Behavioral Plasticity. Journal of Neuroscience, 2011, 31, 314-321. | 3.6 | 243 |
| 52 | Epigenetics, hippocampal neurogenesis, and neuropsychiatric disorders: Unraveling the genome to understand the mind. Neurobiology of Disease, 2010, 39, 73-84. | 4.4 | 132 |
| 53 | Impaired neurogenesis, learning and memory and low seizure threshold associated with loss of neural precursor cell survivin. BMC Neuroscience, 2010, 11, 2. | 1.9 | 20 |
| 54 | Focal cerebral ischemia induces a multilineage cytogenic response from adult subventricular zone that is predominantly gliogenic. Glia, 2010, 58, 1610-1619. | 4.9 | 118 |

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|----|---|------|-----------|
| 55 | Resistance to change and vulnerability to stress: autistic-like features of <i>GAP43</i> -deficient mice. <i>Genes, Brain and Behavior</i> , 2010, 9, 985-996. | 2.2 | 48 |
| 56 | Dnmt3a regulates emotional behavior and spine plasticity in the nucleus accumbens. <i>Nature Neuroscience</i> , 2010, 13, 1137-1143. | 14.8 | 553 |
| 57 | Notch1 Is Required for Maintenance of the Reservoir of Adult Hippocampal Stem Cells. <i>Journal of Neuroscience</i> , 2010, 30, 10484-10492. | 3.6 | 266 |
| 58 | Reduction of Adult Hippocampal Neurogenesis Confers Vulnerability in an Animal Model of Cocaine Addiction. <i>Journal of Neuroscience</i> , 2010, 30, 304-315. | 3.6 | 195 |
| 59 | Adult hippocampal neurogenesis is functionally important for stress-induced social avoidance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 4436-4441. | 7.1 | 289 |
| 60 | Hippocampal neurogenesis as a target for the treatment of mental illness: A critical evaluation. <i>Neuropharmacology</i> , 2010, 58, 884-893. | 4.1 | 222 |
| 61 | Neurod1 is essential for the survival and maturation of adult-born neurons. <i>Nature Neuroscience</i> , 2009, 12, 1090-1092. | 14.8 | 394 |
| 62 | Making a neuron: Cdk5 in embryonic and adult neurogenesis. <i>Trends in Neurosciences</i> , 2009, 32, 575-582. | 8.6 | 89 |
| 63 | Effect of chronic morphine on the dentate gyrus neurogenic microenvironment. <i>Neuroscience</i> , 2009, 159, 1003-1010. | 2.3 | 52 |
| 64 | Cell-intrinsic signals that regulate adult neurogenesis in vivo: insights from inducible approaches. <i>BMB Reports</i> , 2009, 42, 245-259. | 2.4 | 58 |
| 65 | Stress experienced <i>in utero</i> reduces sexual dichotomies in neurogenesis, microenvironment, and cell death in the adult rat hippocampus. <i>Developmental Neurobiology</i> , 2008, 68, 575-589. | 3.0 | 85 |
| 66 | Dynamic expression of TrkB receptor protein on proliferating and maturing cells in the adult mouse dentate gyrus. <i>Hippocampus</i> , 2008, 18, 435-439. | 1.9 | 86 |
| 67 | Which way does the Wnt blow? Exploring the duality of canonical Wnt signaling on cellular aging. <i>BioEssays</i> , 2008, 30, 102-106. | 2.5 | 48 |
| 68 | Fate Mapping and Lineage Analyses Demonstrate the Production of a Large Number of Striatal Neuroblasts After Transforming Growth Factor β and Noggin Striatal Infusions into the Dopamine-Depleted Striatum. <i>Stem Cells</i> , 2008, 26, 2349-2360. | 3.2 | 61 |
| 69 | Calcium-Sensitive Adenylyl Cyclases in Depression and Anxiety: Behavioral and Biochemical Consequences of Isoform Targeting. <i>Biological Psychiatry</i> , 2008, 64, 336-343. | 1.3 | 55 |
| 70 | Varied Access to Intravenous Methamphetamine Self-Administration Differentially Alters Adult Hippocampal Neurogenesis. <i>Biological Psychiatry</i> , 2008, 64, 958-965. | 1.3 | 109 |
| 71 | AKT Signaling within the Ventral Tegmental Area Regulates Cellular and Behavioral Responses to Stressful Stimuli. <i>Biological Psychiatry</i> , 2008, 64, 691-700. | 1.3 | 156 |
| 72 | Morphine blood levels, dependence, and regulation of hippocampal subgranular zone proliferation rely on administration paradigm. <i>Neuroscience</i> , 2008, 151, 1217-1224. | 2.3 | 36 |

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|----|--|------|-----------|
| 73 | Time course of morphine's effects on adult hippocampal subgranular zone reveals preferential inhibition of cells in S phase of the cell cycle and a subpopulation of immature neurons. <i>Neuroscience</i> , 2008, 157, 70-79. | 2.3 | 80 |
| 74 | Cdk5 is essential for adult hippocampal neurogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 18567-18571. | 7.1 | 104 |
| 75 | Withdrawal from Cocaine Self-Administration Normalizes Deficits in Proliferation and Enhances Maturity of Adult-Generated Hippocampal Neurons. <i>Journal of Neuroscience</i> , 2008, 28, 2516-2526. | 3.6 | 104 |
| 76 | Adult Neurogenesis, Mental Health, and Mental Illness: Hope or Hype?: Figure 1.. <i>Journal of Neuroscience</i> , 2008, 28, 11785-11791. | 3.6 | 225 |
| 77 | Methamphetamine Self-Administration and Voluntary Exercise Have Opposing Effects on Medial Prefrontal Cortex Gliogenesis. <i>Journal of Neuroscience</i> , 2007, 27, 11442-11450. | 3.6 | 125 |
| 78 | Dynamic Contribution of Nestin-Expressing Stem Cells to Adult Neurogenesis. <i>Journal of Neuroscience</i> , 2007, 27, 12623-12629. | 3.6 | 443 |
| 79 | Adult Neurogenesis: Can Analysis of Cell Cycle Proteins Move Us "Beyond BrdU"? <i>Current Pharmaceutical Biotechnology</i> , 2007, 8, 147-165. | 1.6 | 70 |
| 80 | Hippocampal Neurogenesis: A Matter of Survival. <i>American Journal of Psychiatry</i> , 2007, 164, 205-205. | 7.2 | 5 |
| 81 | Ascl1 defines sequentially generated lineage-restricted neuronal and oligodendrocyte precursor cells in the spinal cord. <i>Development (Cambridge)</i> , 2007, 134, 285-293. | 2.5 | 154 |
| 82 | Knockout of the mu opioid receptor enhances the survival of adult-generated hippocampal granule cell neurons. <i>Neuroscience</i> , 2007, 144, 77-87. | 2.3 | 80 |
| 83 | Determination of key aspects of precursor cell proliferation, cell cycle length and kinetics in the adult mouse subgranular zone. <i>Neuroscience</i> , 2007, 146, 108-122. | 2.3 | 186 |
| 84 | Molecular Adaptations Underlying Susceptibility and Resistance to Social Defeat in Brain Reward Regions. <i>Cell</i> , 2007, 131, 391-404. | 28.9 | 1,927 |
| 85 | Electroconvulsive Seizures Stimulate Glial Proliferation and Reduce Expression of Sprouty2 within the Prefrontal Cortex of Rats. <i>Biological Psychiatry</i> , 2007, 62, 505-512. | 1.3 | 59 |
| 86 | Gender and endogenous levels of estradiol do not influence adult hippocampal neurogenesis in mice. <i>Hippocampus</i> , 2007, 17, 175-180. | 1.9 | 125 |
| 87 | IRS2-Akt pathway in midbrain dopamine neurons regulates behavioral and cellular responses to opiates. <i>Nature Neuroscience</i> , 2007, 10, 93-99. | 14.8 | 188 |
| 88 | Adult Neurogenesis and Central Nervous System Cell Cycle Analysis. , 2006, , 331-358. | | 1 |
| 89 | Juvenile Administration of Methylphenidate Attenuates Adult Hippocampal Neurogenesis. <i>Biological Psychiatry</i> , 2006, 60, 1121-1130. | 1.3 | 80 |
| 90 | Decreased adult hippocampal neurogenesis in the PDAPP mouse model of Alzheimer's disease. <i>Journal of Comparative Neurology</i> , 2006, 495, 70-83. | 1.6 | 328 |

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|-----|--|-----|-----------|
| 91 | Opiates, psychostimulants, and adult hippocampal neurogenesis: Insights for addiction and stem cell biology. <i>Hippocampus</i> , 2006, 16, 271-286. | 1.9 | 169 |
| 92 | Differential expression and regulation of the cAMP-selective phosphodiesterase type 4A splice variants in rat brain by chronic antidepressant administration. <i>European Journal of Neuroscience</i> , 2005, 22, 1463-1475. | 2.6 | 48 |
| 93 | Regional, cellular, and subcellular localization of RGS10 in rodent brain. <i>Journal of Comparative Neurology</i> , 2005, 481, 299-313. | 1.6 | 24 |
| 94 | Regulation of Drug Reward by cAMP Response Element-Binding Protein: Evidence for Two Functionally Distinct Subregions of the Ventral Tegmental Area. <i>Journal of Neuroscience</i> , 2005, 25, 5553-5562. | 3.6 | 172 |
| 95 | Mood-stabilizing Drugs: Are Their Neuroprotective Aspects Clinically Relevant?. <i>Psychiatric Clinics of North America</i> , 2005, 28, 399-414. | 1.3 | 10 |
| 96 | Mouse Models of Alzheimer's Disease: Insight into Treatment. <i>Reviews in the Neurosciences</i> , 2004, 15, 353-370. | 2.9 | 101 |
| 97 | Alteration of hippocampal cell proliferation in mice lacking the $\alpha 2$ subunit of the neuronal nicotinic acetylcholine receptor. <i>Synapse</i> , 2004, 54, 200-206. | 1.2 | 71 |
| 98 | Nestin promoter/enhancer directs transgene expression to precursors of adult generated periglomerular neurons. <i>Journal of Comparative Neurology</i> , 2004, 475, 128-141. | 1.6 | 35 |
| 99 | Chronic morphine induces premature mitosis of proliferating cells in the adult mouse subgranular zone. <i>Journal of Neuroscience Research</i> , 2004, 76, 783-794. | 2.9 | 112 |
| 100 | Drug Dependence and Addiction, II: Adult Neurogenesis and Drug Abuse. <i>American Journal of Psychiatry</i> , 2004, 161, 426-426. | 7.2 | 47 |
| 101 | Brain-derived neurotrophic factor in the ventral midbrain nucleus accumbens pathway: a role in depression. <i>Biological Psychiatry</i> , 2003, 54, 994-1005. | 1.3 | 375 |
| 102 | Involvement of the Lateral Hypothalamic Peptide Orexin in Morphine Dependence and Withdrawal. <i>Journal of Neuroscience</i> , 2003, 23, 3106-3111. | 3.6 | 335 |
| 103 | Phospholipase C β 3 in Distinct Regions of the Ventral Tegmental Area Differentially Modulates Mood-Related Behaviors. <i>Journal of Neuroscience</i> , 2003, 23, 7569-7576. | 3.6 | 59 |
| 104 | Adult neurogenesis: implications for psychiatry. <i>Progress in Brain Research</i> , 2002, 138, 315-342. | 1.4 | 90 |
| 105 | CREB activity in the nucleus accumbens shell controls gating of behavioral responses to emotional stimuli. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 11435-11440. | 7.1 | 447 |
| 106 | Neurobiology of Depression. <i>Neuron</i> , 2002, 34, 13-25. | 8.1 | 2,688 |
| 107 | To be or not to be: adult neurogenesis and psychiatry. <i>Clinical Neuroscience Research</i> , 2002, 2, 93-108. | 0.8 | 18 |
| 108 | Regulation of GFR β -1 and GFR β -2 mRNAs in rat brain by electroconvulsive seizure. <i>Synapse</i> , 2001, 39, 42-50. | 1.2 | 43 |

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|-----|--|-----|-----------|
| 109 | Dopamine receptor regulating factor, DRRF: A zinc finger transcription factor. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 7558-7563. | 7.1 | 59 |
| 110 | Chronic Antidepressant Treatment Increases Neurogenesis in Adult Rat Hippocampus. Journal of Neuroscience, 2000, 20, 9104-9110. | 3.6 | 2,822 |
| 111 | Cloning and localization of the hyperpolarization-activated cyclic nucleotide-gated channel family in rat brain. Molecular Brain Research, 2000, 81, 129-139. | 2.3 | 201 |
| 112 | Role for GDNF in Biochemical and Behavioral Adaptations to Drugs of Abuse. Neuron, 2000, 26, 247-257. | 8.1 | 143 |
| 113 | Opiates inhibit neurogenesis in the adult rat hippocampus. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 7579-7584. | 7.1 | 555 |
| 114 | In vivo regulation of glial cell line-derived neurotrophic factor-inducible transcription factor by kainic acid. Neuroscience, 1999, 94, 629-636. | 2.3 | 3 |
| 115 | Characterizing cortical neuron injury with fluoro-jade labeling after a neurotoxic regimen of methamphetamine. Synapse, 1998, 30, 329-333. | 1.2 | 106 |
| 116 | Methamphetamine neurotoxicity: Dissociation of striatal dopamine terminal damage from parietal cortical cell body injury. Synapse, 1998, 30, 433-445. | 1.2 | 111 |
| 117 | Characterizing cortical neuron injury with fluoro-jade labeling after a neurotoxic regimen of methamphetamine. , 1998, 30, 329. | | 2 |
| 118 | Characterizing cortical neuron injury with fluoro-jade labeling after a neurotoxic regimen of methamphetamine. Synapse, 1998, 30, 329-333. | 1.2 | 1 |
| 119 | Striatal and cortical NMDA receptors are altered by a neurotoxic regimen of methamphetamine. Synapse, 1996, 22, 217-225. | 1.2 | 70 |
| 120 | Striatal subregions are differentially vulnerable to the neurotoxic effects of methamphetamine. Brain Research, 1992, 598, 321-326. | 2.2 | 110 |