

Christine L Konradi

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

3,708
citations

236612

25
h-index

476904

29
g-index

34
all docs

34
docs citations

34
times ranked

4721
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Hippocampal volume and hippocampal neuron density, number and size in schizophrenia: a systematic review and meta-analysis of postmortem studies. <i>Molecular Psychiatry</i> , 2021, 26, 3524-3535. | 4.1 | 49 |
| 2 | Parvalbumin interneuron vulnerability and brain disorders. <i>Neuropsychopharmacology</i> , 2021, 46, 279-287. | 2.8 | 90 |
| 3 | Effect of psychotropic drug treatment on sterol metabolism. <i>Schizophrenia Research</i> , 2017, 187, 74-81. | 1.1 | 31 |
| 4 | Role of mitochondria and energy metabolism in schizophrenia and psychotic disorders. <i>Schizophrenia Research</i> , 2017, 187, 1-2. | 1.1 | 28 |
| 5 | Polymerase gamma in bipolar disorder: It's complicated. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 507-507. | 1.0 | 0 |
| 6 | Mitochondrial DNA depletion by ethidium bromide decreases neuronal mitochondrial creatine kinase: Implications for striatal energy metabolism. <i>PLoS ONE</i> , 2017, 12, e0190456. | 1.1 | 20 |
| 7 | Decreased Rhes mRNA levels in the brain of patients with Parkinson's disease and MPTP-treated macaques. <i>PLoS ONE</i> , 2017, 12, e0181677. | 1.1 | 12 |
| 8 | GABAergic mechanisms of hippocampal hyperactivity in schizophrenia. <i>Schizophrenia Research</i> , 2015, 167, 4-11. | 1.1 | 211 |
| 9 | Mitochondria, oligodendrocytes and inflammation in bipolar disorder: Evidence from transcriptome studies points to intriguing parallels with multiple sclerosis. <i>Neurobiology of Disease</i> , 2012, 45, 37-47. | 2.1 | 130 |
| 10 | Hippocampal interneurons are abnormal in schizophrenia. <i>Schizophrenia Research</i> , 2011, 131, 165-173. | 1.1 | 245 |
| 11 | Mitochondrial dysfunction and pathology in bipolar disorder and schizophrenia. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 311-324. | 0.7 | 340 |
| 12 | Myelin copper and the cuprizone model of schizophrenia. <i>Frontiers in Bioscience - Scholar</i> , 2011, S3, 23-40. | 0.8 | 34 |
| 13 | Bipolar disorder type 1 and schizophrenia are accompanied by decreased density of parvalbumin- and somatostatin-positive interneurons in the parahippocampal region. <i>Acta Neuropathologica</i> , 2011, 122, 615-626. | 3.9 | 110 |
| 14 | Vascular endothelial growth factor is upregulated by l-dopa in the parkinsonian brain: implications for the development of dyskinesia. <i>Brain</i> , 2011, 134, 2339-2357. | 3.7 | 116 |
| 15 | Hippocampal Interneurons in Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2010, 68, 340. | 13.8 | 95 |
| 16 | Mitochondrial abnormalities in the putamen in Parkinson's disease dyskinesia. <i>Acta Neuropathologica</i> , 2010, 120, 623-631. | 3.9 | 30 |
| 17 | Hippocampal Pathology in Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 4, 529-553. | 0.8 | 158 |
| 18 | Downregulation of oligodendrocyte transcripts is associated with impaired prefrontal cortex function in rats. <i>Schizophrenia Research</i> , 2009, 113, 277-287. | 1.1 | 54 |

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|----|--|------|-----------|
| 19 | Differences in Lymphocyte Electron Transport Gene Expression Levels Between Subjects With Bipolar Disorder and Normal Controls in Response to Glucose Deprivation Stress. Archives of General Psychiatry, 2007, 64, 555. | 13.8 | 83 |
| 20 | Decrease in creatine kinase messenger RNA expression in the hippocampus and dorsolateral prefrontal cortex in bipolar disorder. Bipolar Disorders, 2006, 8, 255-264. | 1.1 | 77 |
| 21 | Altered Attention and Prefrontal Cortex Gene Expression in Rats after Binge-Like Exposure to Cocaine during Adolescence. Journal of Neuroscience, 2006, 26, 9656-9665. | 1.7 | 86 |
| 22 | Gene expression microarray studies in polygenic psychiatric disorders: Applications and data analysis. Brain Research Reviews, 2005, 50, 142-155. | 9.1 | 57 |
| 23 | Antipsychotic drugs elevate mRNA levels of presynaptic proteins in the frontal cortex of the rat. Biological Psychiatry, 2005, 57, 1041-1051. | 0.7 | 71 |
| 24 | Molecular Evidence for Mitochondrial Dysfunction in Bipolar Disorder. Archives of General Psychiatry, 2004, 61, 300. | 13.8 | 453 |
| 25 | Dopamine D1 receptors mediate CREB phosphorylation via phosphorylation of the NMDA receptor at Ser897-NR1. Journal of Neurochemistry, 2004, 87, 922-934. | 2.1 | 147 |
| 26 | Transcriptome analysis in a rat model of l-DOPA-induced dyskinesia. Neurobiology of Disease, 2004, 17, 219-236. | 2.1 | 144 |
| 27 | Quantification of Protein in Brain Tissue by Western Immunoblot Analysis. , 2003, 79, 263-272. | | 2 |
| 28 | Quantification of mRNA in Neuronal Tissue by Northern Analysis. , 2003, 79, 161-180. | | 1 |
| 29 | Analysis of DNA-Binding Activity in Neuronal Tissue with the Electrophoretic Mobility-Shift Assay. , 2003, 79, 315-328. | | 0 |
| 30 | Molecular aspects of glutamate dysregulation: implications for schizophrenia and its treatment. , 2003, 97, 153-179. | | 291 |
| 31 | Striatal proenkephalin gene induction: coordinated regulation by cyclic AMP and calcium pathways. Molecular Brain Research, 2003, 115, 157-161. | 2.5 | 6 |
| 32 | L-Type Ca ²⁺ Channels Are Essential for Glutamate-Mediated CREB Phosphorylation and c-fos Gene Expression in Striatal Neurons. Journal of Neuroscience, 1999, 19, 6348-6359. | 1.7 | 169 |
| 33 | The Molecular Basis of Dopamine and Glutamate Interactions in the Striatum. Advances in Pharmacology, 1997, 42, 729-733. | 1.2 | 26 |
| 34 | Neuronal adaptation to amphetamine and dopamine: Molecular mechanisms of prodynorphin gene regulation in rat striatum. Neuron, 1995, 14, 813-823. | 3.8 | 342 |