

Rethinking schizophrenia

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Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Abnormal Trajectories of Neurodevelopment and Behavior Following In Utero Insult in the Rat. Biological Psychiatry, 2011, 70, 842-851. | 1.3 | 138 |
| 2 | Linking neurodevelopmental and synaptic theories of mental illness through DISC1. Nature Reviews Neuroscience, 2011, 12, 707-722. | 10.2 | 384 |
| 3 | Schizophrenia, "Just the Facts". Moving ahead with the schizophrenia concept: From the elephant to the mouse. Schizophrenia Research, 2011, 127, 3-13. | 2.0 | 186 |
| 4 | Moving on in Schizophrenia Research to the next decade. Schizophrenia Research, 2011, 127, 14-15. | 2.0 | 9 |
| 6 | Brain tissue changes and antipsychotic medication. Expert Review of Neurotherapeutics, 2011, 11, 943-946. | 2.8 | 11 |
| 7 | Nocturnal hyperactivity, increased social novelty preference and delayed extinction of fear responses in post-weaning socially isolated mice. Brain Research Bulletin, 2011, 85, 354-362. | 3.0 | 49 |
| 8 | Effects of antipsychotics on the behavioral deficits in human dominant-negative DISC1 transgenic mice with neonatal polyI:C treatment. Behavioural Brain Research, 2011, 225, 305-310. | 2.2 | 42 |
| 9 | Sex differences in prenatal epigenetic programming of stress pathways. Stress, 2011, 14, 348-356. | 1.8 | 191 |
| 10 | Is schizophrenia developmental adaptation to environmental menaces?. Medical Hypotheses, 2011, 77, 756-762. | 1.5 | 0 |
| 11 | DISC1 at 10: connecting psychiatric genetics and neuroscience. Trends in Molecular Medicine, 2011, 17, 699-706. | 6.7 | 126 |
| 12 | Altered MHC class I expression in dorsolateral prefrontal cortex of nonsmoker patients with schizophrenia. Neuroscience Research, 2011, 71, 289-293. | 1.9 | 32 |
| 13 | Evidence for the interaction of d-amino acid oxidase with pLG72 in a glial cell line. Molecular and Cellular Neurosciences, 2011, 48, 20-28. | 2.2 | 52 |
| 14 | An Epigenetic Mark that Protects the Epithelial Phenotype in Health and Disease. Cell Stem Cell, 2011, 8, 462-463. | 11.1 | 4 |
| 15 | Human Induced Pluripotent Stem Cells: A New Model for Schizophrenia?. Cell Stem Cell, 2011, 8, 461-462. | 11.1 | 5 |
| 16 | Synapsin III: Role in neuronal plasticity and disease. Seminars in Cell and Developmental Biology, 2011, 22, 416-424. | 5.0 | 34 |
| 17 | Young people at ultra high risk for psychosis: research from the PACE clinic. Revista Brasileira De Psiquiatria, 2011, 33, s143-s160. | 1.7 | 15 |
| 18 | Unipolar and bipolar depression: different or the same?. British Journal of Psychiatry, 2011, 199, 272-274. | 2.8 | 32 |
| 19 | Inflammatory processes in schizophrenia: A promising neuroimmunological target for the treatment of negative/cognitive symptoms and beyond. , 2011, 132, 96-110. | | 217 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 20 | Schizophrenia, Oxidative Stress and Selenium. , 2011, , 355-367. | | 3 |
| 21 | Spatio-temporal transcriptome of the human brain. Nature, 2011, 478, 483-489. | 27.8 | 1,753 |
| 22 | Cognitive, Behavioural and Psychiatric Phenotype in 22q11.2 Deletion Syndrome. Behavior Genetics, 2011, 41, 403-412. | 2.1 | 115 |
| 23 | The Search for Modifiable Risk Factors for Schizophrenia. American Journal of Psychiatry, 2011, 168, 1235-1238. | 7.2 | 15 |
| 24 | Parental Origin, DNA Structure, and the Schizophrenia Spectrum. American Journal of Psychiatry, 2011, 168, 350-353. | 7.2 | 12 |
| 26 | Commentary on "Should the diagnostic boundaries of schizophrenia be expanded?". Cognitive Neuropsychiatry, 2011, 16, 107-112. | 1.3 | 0 |
| 27 | The Adolescent Brain: Implications for the Understanding, Pathophysiology, and Treatment of Schizophrenia. Schizophrenia Bulletin, 2011, 37, 480-483. | 4.3 | 32 |
| 28 | Transition to Adulthood: The Critical Period for Pre-emptive, Disease-modifying Care for Schizophrenia and Related Disorders. Schizophrenia Bulletin, 2011, 37, 524-530. | 4.3 | 90 |
| 29 | Postnatal Developmental Trajectories of Neural Circuits in the Primate Prefrontal Cortex: Identifying Sensitive Periods for Vulnerability to Schizophrenia. Schizophrenia Bulletin, 2011, 37, 493-503. | 4.3 | 109 |
| 30 | GABA Neuron Alterations, Cortical Circuit Dysfunction and Cognitive Deficits in Schizophrenia. Neural Plasticity, 2011, 2011, 1-24. | 2.2 | 193 |
| 31 | Vision Science and Schizophrenia Research: Toward a Re-view of the Disorder Editors' Introduction to Special Section. Schizophrenia Bulletin, 2011, 37, 681-689. | 4.3 | 76 |
| 32 | Bleuler and the Neurobiology of Schizophrenia. Schizophrenia Bulletin, 2011, 37, 1131-1135. | 4.3 | 42 |
| 33 | Clinical utility of serum biomarkers for major psychiatric disorders. International Review of Neurobiology, 2011, 101, 351-374. | 2.0 | 6 |
| 34 | Increased Risk of Schizophrenia From Additive Interaction Between Infant Motor Developmental Delay and Obstetric Complications: Evidence From a Population-Based Longitudinal Study. American Journal of Psychiatry, 2011, 168, 1295-1302. | 7.2 | 47 |
| 35 | 'Why, why did you have me treated?': the psychotic experience in a literary narrative. Medical Humanities, 2011, 37, 123-126. | 1.2 | 4 |
| 37 | Classification issues and challenges in child and adolescent psychopathology. International Review of Psychiatry, 2012, 24, 514-529. | 2.8 | 27 |
| 38 | Attenuated psychosis and the schizophrenia prodrome: current status of risk identification and psychosis prevention. Neuropsychiatry, 2012, 2, 345-353. | 0.4 | 48 |
| 39 | Next-Generation Treatments for Mental Disorders. Science Translational Medicine, 2012, 4, 155ps19. | 12.4 | 136 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 40 | Cxcr4 regulation of interneuron migration is disrupted in 22q11.2 deletion syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18601-18606. | 7.1 | 94 |
| 41 | White Matter Development in Adolescence: Diffusion Tensor Imaging and Meta-Analytic Results. Schizophrenia Bulletin, 2012, 38, 1308-1317. | 4.3 | 190 |
| 42 | Brain SCALE: Brain Structure and Cognition: an Adolescent Longitudinal Twin Study into the Genetic Etiology of Individual Differences. Twin Research and Human Genetics, 2012, 15, 453-467. | 0.6 | 48 |
| 43 | Association of a functional variant of the nitric oxide synthase 1 gene with personality, anxiety, and depressiveness. Development and Psychopathology, 2012, 24, 1225-1235. | 2.3 | 25 |
| 44 | Crosstalk within GPCR Heteromers in Schizophrenia and Parkinsons Disease: Physical or Just Functional?. Current Medicinal Chemistry, 2012, 19, 1119-1134. | 2.4 | 10 |
| 45 | Overlapping and Segregating Structural Brain Abnormalities in Twins With Schizophrenia or Bipolar Disorder. Archives of General Psychiatry, 2012, 69, 349. | 12.3 | 107 |
| 46 | The Death of Specificity in Psychiatry: cheers or tears?. Perspectives in Biology and Medicine, 2012, 55, 443-460. | 0.5 | 20 |
| 47 | Puzzling over schizophrenia: Schizophrenia, social environment and the brain. Nature Medicine, 2012, 18, 211-213. | 30.7 | 53 |
| 48 | The Ultra High Risk Approach to Define Psychosis Risk. Current Pharmaceutical Design, 2012, 18, 346-350. | 1.9 | 20 |
| 49 | Altered Oxygen Metabolism Associated to Neurogenesis of Induced Pluripotent Stem Cells Derived from a Schizophrenic Patient. Cell Transplantation, 2012, 21, 1547-1559. | 2.5 | 150 |
| 50 | Can we prevent the onset of psychosis? Yes, we can. Neuropsychiatry, 2012, 2, 189-193. | 0.4 | 1 |
| 51 | Genetics of schizophrenia from a clinicial perspective. International Review of Psychiatry, 2012, 24, 393-404. | 2.8 | 10 |
| 52 | Genomic and proteomic advances in autism research. Electrophoresis, 2012, 33, 3653-3658. | 2.4 | 8 |
| 53 | Prenatal exposure to bacterial endotoxin reduces the number of GAD67- and reelin-immunoreactive neurons in the hippocampus of rat offspring. European Neuropsychopharmacology, 2012, 22, 300-307. | 0.7 | 61 |
| 54 | Impaired plasmalogens in patients with schizophrenia. Psychiatry Research, 2012, 198, 347-352. | 3.3 | 63 |
| 55 | DNA methylation in schizophrenia: progress and challenges of epigenetic studies. Genome Medicine, 2012, 4, 96. | 8.2 | 78 |
| 56 | A stereological comparison of GAD67 and reelin expression in the hippocampal stratum oriens of offspring from two mouse models of maternal inflammation during pregnancy. Neuropharmacology, 2012, 62, 1767-1776. | 4.1 | 82 |
| 57 | Expression in Escherichia coli of the catalytic domain of human proline oxidase. Protein Expression and Purification, 2012, 82, 345-351. | 1.3 | 29 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 58 | Association of the ZNF804A gene polymorphism rs1344706 with white matter density changes in Chinese schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 36, 122-127. | 4.8 | 28 |
| 59 | 5-HT _{2A/C} receptors mediate the antipsychotic-like effects of alstonine. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 36, 29-33. | 4.8 | 15 |
| 60 | Neurodevelopmental model of schizophrenia: update 2012. Molecular Psychiatry, 2012, 17, 1228-1238. | 7.9 | 652 |
| 61 | Development of Disease-Modifying Treatment of Schizophrenia. Handbook of Experimental Pharmacology, 2012, , 419-442. | 1.8 | 8 |
| 62 | The effect of DISC1 on regional gray matter density of schizophrenia in Han Chinese population. Neuroscience Letters, 2012, 517, 21-24. | 2.1 | 14 |
| 63 | 5-HT ₆ receptor recruitment of mTOR as a mechanism for perturbed cognition in schizophrenia. EMBO Molecular Medicine, 2012, 4, 1043-1056. | 6.9 | 152 |
| 64 | Modeling resilience to schizophrenia in genetically modified mice: a novel approach to drug discovery. Expert Review of Neurotherapeutics, 2012, 12, 785-799. | 2.8 | 23 |
| 65 | The Nosology of Schizophrenia. Psychiatric Clinics of North America, 2012, 35, 557-569. | 1.3 | 61 |
| 66 | Medical Needs in the Treatment of Psychotic Disorders. Handbook of Experimental Pharmacology, 2012, , 165-185. | 1.8 | 9 |
| 67 | CHAPTER 2. The Pathophysiology of Schizophrenia. RSC Drug Discovery Series, 2012, , 13-34. | 0.3 | 0 |
| 68 | Early Cognitive Experience Prevents Adult Deficits in a Neurodevelopmental Schizophrenia Model. Neuron, 2012, 75, 714-724. | 8.1 | 114 |
| 69 | Trace Amine-Associated Receptor 1 Partial Agonism Reveals Novel Paradigm for Neuropsychiatric Therapeutics. Biological Psychiatry, 2012, 72, 934-942. | 1.3 | 155 |
| 70 | The future of fMRI and genetics research. Neurolmage, 2012, 62, 1286-1292. | 4.2 | 59 |
| 71 | Brain connectivity in psychiatric imaging genetics. Neurolmage, 2012, 62, 2250-2260. | 4.2 | 62 |
| 72 | Consistency and interpretation of changes in millimeter-scale cortical intrinsic curvature across three independent datasets in schizophrenia. Neurolmage, 2012, 63, 611-621. | 4.2 | 46 |
| 73 | Modelling the contribution of family history and variation in single nucleotide polymorphisms to risk of schizophrenia: A Danish national birth cohort-based study. Schizophrenia Research, 2012, 134, 246-252. | 2.0 | 33 |
| 74 | Adolescents at ultra-high risk for psychosis with and without 22q11 deletion syndrome: A comparison of prodromal psychotic symptoms and general functioning. Schizophrenia Research, 2012, 139, 151-156. | 2.0 | 48 |
| 75 | Mutant Mouse Models in Evaluating Novel Approaches to Antipsychotic Treatment. Handbook of Experimental Pharmacology, 2012, , 113-145. | 1.8 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 76 | Dynamics of Subcellular Proteomes During Brain Development. Journal of Proteome Research, 2012, 11, 2467-2479. | 3.7 | 41 |
| 77 | Current Antipsychotics. Handbook of Experimental Pharmacology, 2012, , . | 1.8 | 6 |
| 78 | Influence of contact with schizophrenia on implicit attitudes towards schizophrenia patients held by clinical residents. BMC Psychiatry, 2012, 12, 205. | 2.6 | 33 |
| 79 | Marked Reduction of AKT1 Expression and Deregulation of AKT1-Associated Pathways in Peripheral Blood Mononuclear Cells of Schizophrenia Patients. PLoS ONE, 2012, 7, e32618. | 2.5 | 52 |
| 80 | Prophylactic Valproic Acid Treatment Prevents Schizophrenia-Related Behaviour in Disc1-L100P Mutant Mice. PLoS ONE, 2012, 7, e51562. | 2.5 | 25 |
| 81 | Cognition-Emotion Dysinteraction in Schizophrenia. Frontiers in Psychology, 2012, 3, 392. | 2.1 | 47 |
| 82 | Connectomic Intermediate Phenotypes for Psychiatric Disorders. Frontiers in Psychiatry, 2012, 3, 32. | 2.6 | 90 |
| 83 | An fMRI Study of Neuronal Activation in Schizophrenia Patients with and without Previous Cannabis Use. Frontiers in Psychiatry, 2012, 3, 94. | 2.6 | 20 |
| 84 | A Structure-Function Mechanism for Schizophrenia. Frontiers in Psychiatry, 2012, 3, 108. | 2.6 | 11 |
| 85 | miRNA-mediated risk for schizophrenia in 22q11.2 deletion syndrome. Frontiers in Genetics, 2012, 3, 291. | 2.3 | 34 |
| 86 | Polyunsaturated Fatty Acids and their Metabolites in Neural Development and Implications for Psychiatric Disorders. Current Psychopharmacology, 2012, 2, 73-83. | 0.3 | 11 |
| 87 | Clinical applications of schizophrenia genetics: genetic diagnosis, risk, and counseling in the molecular era. The Application of Clinical Genetics, 2012, 5, 1. | 3.0 | 35 |
| 88 | The Unique Properties of the Prefrontal Cortex and Mental Illness. , 2012, , . | | 7 |
| 89 | Pharmacological treatment of schizophrenia: a critical review of the pharmacology and clinical effects of current and future therapeutic agents. Molecular Psychiatry, 2012, 17, 1206-1227. | 7.9 | 479 |
| 90 | Astrocytes and disease: a neurodevelopmental perspective. Genes and Development, 2012, 26, 891-907. | 5.9 | 578 |
| 91 | Neuregulin and dopamine modulation of hippocampal gamma oscillations is dependent on dopamine D4 receptors. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13118-13123. | 7.1 | 82 |
| 92 | Cortical basket cell dysfunction in schizophrenia. Journal of Physiology, 2012, 590, 715-724. | 2.9 | 119 |
| 93 | Neurodevelopmental and neuropsychiatric behaviour defects arise from 14-3-3Î¶ deficiency. Molecular Psychiatry, 2012, 17, 451-466. | 7.9 | 95 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 94 | Advancing schizophrenia drug discovery: optimizing rodent models to bridge the translational gap. <i>Nature Reviews Drug Discovery</i> , 2012, 11, 560-579. | 46.4 | 154 |
| 95 | Glutamate signaling in the pathophysiology and therapy of schizophrenia. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 100, 665-677. | 2.9 | 132 |
| 96 | Mushroom body neuronal remodelling is necessary for short-term but not for long-term courtship memory in <i>Drosophila</i> . <i>European Journal of Neuroscience</i> , 2012, 35, 1684-1691. | 2.6 | 21 |
| 97 | Cortical circuit dysfunction and cognitive deficits in schizophrenia – implications for preemptive interventions. <i>European Journal of Neuroscience</i> , 2012, 35, 1871-1878. | 2.6 | 130 |
| 98 | Drug development in pediatric psychiatry: current status, future trends. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2012, 6, 7. | 2.5 | 7 |
| 99 | Mouse models of gene-environment interactions in schizophrenia. <i>Neurobiology of Disease</i> , 2013, 57, 5-11. | 4.4 | 50 |
| 100 | Clinical classification in mental health at the cross-roads: which direction next?. <i>BMC Medicine</i> , 2013, 11, 125. | 5.5 | 68 |
| 101 | Functional dysconnectivity in schizophrenia and its relationship to neural synchrony. <i>Expert Review of Neurotherapeutics</i> , 2013, 13, 755-765. | 2.8 | 18 |
| 102 | Impaired GABAergic Neurotransmission in Schizophrenia Underlies Impairments in Cortical Gamma Band Oscillations. <i>Current Psychiatry Reports</i> , 2013, 15, 346. | 4.5 | 42 |
| 103 | Defining new guidelines for screening the 22q11.2 deletion based on a clinical and dysmorphic evaluation of 194 individuals and review of the literature. <i>European Journal of Pediatrics</i> , 2013, 172, 927-945. | 2.7 | 53 |
| 104 | Updating the mild encephalitis hypothesis of schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 42, 71-91. | 4.8 | 120 |
| 105 | The mild encephalitis concept for psychiatric disorders revisited in the light of current psychoneuroimmunological findings. <i>Neurology Psychiatry and Brain Research</i> , 2013, 19, 87-101. | 2.0 | 26 |
| 106 | Premorbid adjustment and schizophrenia in individuals with 22q11.2 deletion syndrome. <i>Schizophrenia Research</i> , 2013, 151, 221-225. | 2.0 | 21 |
| 107 | Relationship between negative symptoms and plasma levels of insulin-like growth factor 1 in first-episode schizophrenia and bipolar disorder patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 44, 29-33. | 4.8 | 45 |
| 108 | Brain-wide functional inter-hemispheric disconnection is a potential biomarker for schizophrenia and distinguishes it from depression. <i>NeuroImage: Clinical</i> , 2013, 2, 818-826. | 2.7 | 62 |
| 109 | The Role of Consultation-Liaison Psychiatrists in Improving Health Care of Patients with Schizophrenia. <i>Psychosomatics</i> , 2013, 54, 22-27. | 2.5 | 9 |
| 110 | Harnessing cognitive neuroscience to develop new treatments for improving cognition in schizophrenia: CNTRICS selected cognitive paradigms for animal models. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2087-2091. | 6.1 | 67 |
| 111 | Urban social stress – Risk factor for mental disorders. The case of Schizophrenia. <i>Environmental Pollution</i> , 2013, 183, 2-6. | 7.5 | 87 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 112 | Molecular genetic gene-environment studies using candidate genes in schizophrenia: A systematic review. Schizophrenia Research, 2013, 150, 356-365. | 2.0 | 80 |
| 113 | Circular inferences in schizophrenia. Brain, 2013, 136, 3227-3241. | 7.6 | 153 |
| 114 | The emerging spectrum of allelic variation in schizophrenia: current evidence and strategies for the identification and functional characterization of common and rare variants. Molecular Psychiatry, 2013, 18, 38-52. | 7.9 | 75 |
| 115 | Brainnetome: A new -ome to understand the brain and its disorders. NeuroImage, 2013, 80, 263-272. | 4.2 | 116 |
| 116 | Pathogenic rare copy number variants in community-based schizophrenia suggest a potential role for clinical microarrays. Human Molecular Genetics, 2013, 22, 4485-4501. | 2.9 | 120 |
| 117 | Balancing Plasticity/Stability Across Brain Development. Progress in Brain Research, 2013, 207, 3-34. | 1.4 | 515 |
| 118 | Brainnetome-wide association studies in schizophrenia: The advances and future. Neuroscience and Biobehavioral Reviews, 2013, 37, 2818-2835. | 6.1 | 25 |
| 119 | Quantitative and qualitative symptomatic differences in individuals at Ultra-High Risk for psychosis and healthy controls. Psychiatry Research, 2013, 210, 432-437. | 3.3 | 11 |
| 120 | ErbB4 Deletion from Fast-Spiking Interneurons Causes Schizophrenia-like Phenotypes. Neuron, 2013, 79, 1152-1168. | 8.1 | 254 |
| 121 | Epidemiological and Clinical Characterization Following a First Psychotic Episode in Major Depressive Disorder: Comparisons With Schizophrenia and Bipolar I Disorder in the Cavan-Monaghan First Episode Psychosis Study (CAMFEPS). Schizophrenia Bulletin, 2013, 39, 756-765. | 4.3 | 52 |
| 122 | Genes and environments in schizophrenia: The different pieces of a manifold puzzle. Neuroscience and Biobehavioral Reviews, 2013, 37, 2424-2437. | 6.1 | 44 |
| 123 | Definition and description of schizophrenia in the DSM-5. Schizophrenia Research, 2013, 150, 3-10. | 2.0 | 491 |
| 124 | Nosology of psychoses in DSM-5: Inches ahead but miles to go. Schizophrenia Research, 2013, 150, 40-41. | 2.0 | 11 |
| 125 | Questions about DISC1 as a genetic risk factor for schizophrenia. Molecular Psychiatry, 2013, 18, 1050-1052. | 7.9 | 86 |
| 126 | Animal models of brain maldevelopment induced by cycad plant genotoxins. Birth Defects Research Part C: Embryo Today Reviews, 2013, 99, 247-255. | 3.6 | 31 |
| 127 | Endocannabinoid system: Potential novel targets for treatment of schizophrenia. Neurobiology of Disease, 2013, 53, 10-17. | 4.4 | 43 |
| 128 | Pluripotent stem cells as a model to study oxygen metabolism in neurogenesis and neurodevelopmental disorders. Archives of Biochemistry and Biophysics, 2013, 534, 3-10. | 3.0 | 14 |
| 129 | Dysconnectivity, large-scale networks and neuronal dynamics in schizophrenia. Current Opinion in Neurobiology, 2013, 23, 283-290. | 4.2 | 149 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 130 | Classification of psychotic disorders: Need to move toward a neuroscience-informed nosology. Asian Journal of Psychiatry, 2013, 6, 191-192. | 2.0 | 6 |
| 131 | Human brain imaging studies of DISC1 in schizophrenia, bipolar disorder and depression: A systematic review. Schizophrenia Research, 2013, 147, 1-13. | 2.0 | 70 |
| 132 | Expression and differential response to haloperidol treatment of Cyclon/CCDC86 mRNA in schizophrenia patients. Neurochemistry International, 2013, 62, 870-872. | 3.8 | 3 |
| 133 | A clinical and demographic comparison between a forensic and a general sample of female patients with schizophrenia. Psychiatry Research, 2013, 210, 1176-1183. | 3.3 | 15 |
| 134 | Quantification of endocannabinoids in postmortem brain of schizophrenic subjects. Schizophrenia Research, 2013, 148, 145-150. | 2.0 | 65 |
| 135 | A multimodal approach to investigate biomarkers for psychosis in a clinical setting: The integrative neuroimaging studies in schizophrenia targeting for early intervention and prevention (IN-STEP) project. Schizophrenia Research, 2013, 143, 116-124. | 2.0 | 54 |
| 136 | Psychosis-proneness and the rubber hand illusion of body ownership. Psychiatry Research, 2013, 207, 45-52. | 3.3 | 77 |
| 137 | Decreased left middle temporal gyrus volume in antipsychotic drug-naïve, first-episode schizophrenia patients and their healthy unaffected siblings. Schizophrenia Research, 2013, 144, 37-42. | 2.0 | 84 |
| 138 | Using rodents to model schizophrenia and substance use comorbidity. Neuroscience and Biobehavioral Reviews, 2013, 37, 896-910. | 6.1 | 18 |
| 139 | Early and late stages of visual processing in individuals in prodromal state and first episode schizophrenia: An ERP study. Schizophrenia Research, 2013, 146, 95-102. | 2.0 | 42 |
| 140 | Schizophrenia research in 2013: Are we making progress?. Neurobiology of Disease, 2013, 53, 1-2. | 4.4 | 1 |
| 141 | Roles of glial cells in schizophrenia: Possible targets for therapeutic approaches. Neurobiology of Disease, 2013, 53, 49-60. | 4.4 | 59 |
| 142 | Directed Differentiation and Functional Maturation of Cortical Interneurons from Human Embryonic Stem Cells. Cell Stem Cell, 2013, 12, 559-572. | 11.1 | 505 |
| 143 | Decision Making: From Neuroscience to Psychiatry. Neuron, 2013, 78, 233-248. | 8.1 | 129 |
| 144 | Maternal Immune Activation during Gestation Interacts with <i>Disc1</i> Point Mutation to Exacerbate Schizophrenia-Related Behaviors in Mice. Journal of Neuroscience, 2013, 33, 7654-7666. | 3.6 | 129 |
| 145 | Structure of the psychotic disorders classification in DSM-5. Schizophrenia Research, 2013, 150, 11-14. | 2.0 | 170 |
| 146 | Genetic models of schizophrenia and related psychotic disorders: progress and pitfalls across the methodological 'minefield'. Cell and Tissue Research, 2013, 354, 247-257. | 2.9 | 10 |
| 147 | Developmental neuroinflammation and schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 42, 20-34. | 4.8 | 258 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 148 | Relation between variants in the neurotrophin receptor gene, NTRK3, and white matter integrity in healthy young adults. <i>NeuroImage</i> , 2013, 82, 146-153. | 4.2 | 37 |
| 149 | Neurotrophic cytokines in normal brain development and neurodevelopmental disorders. <i>Molecular and Cellular Neurosciences</i> , 2013, 53, 63-68. | 2.2 | 57 |
| 150 | Long-lasting changes in hippocampal synaptic plasticity and cognition in an animal model of NMDA receptor dysfunction in psychosis. <i>Neuropharmacology</i> , 2013, 74, 48-58. | 4.1 | 43 |
| 151 | Sex differences and the role of estrogen in animal models of schizophrenia: Interaction with BDNF. <i>Neuroscience</i> , 2013, 239, 67-83. | 2.3 | 85 |
| 152 | A new perspective for schizophrenia: TAAR1 agonists reveal antipsychotic- and antidepressant-like activity, improve cognition and control body weight. <i>Molecular Psychiatry</i> , 2013, 18, 543-556. | 7.9 | 226 |
| 153 | A protective-compensatory model may reconcile the genetic and the developmental findings in schizophrenia. <i>Schizophrenia Research</i> , 2013, 144, 9-15. | 2.0 | 21 |
| 154 | White matter tract abnormalities between rostral middle frontal gyrus, inferior frontal gyrus and striatum in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2013, 145, 1-10. | 2.0 | 89 |
| 155 | A hierarchical coherent gene group model for brain development. <i>Genes, Brain and Behavior</i> , 2013, 12, 147-165. | 2.2 | 17 |
| 156 | Reimagining psychoses: An agnostic approach to diagnosis. <i>Schizophrenia Research</i> , 2013, 146, 10-16. | 2.0 | 77 |
| 157 | Genetic variation in GAD1 is associated with cortical thickness in the parahippocampal gyrus. <i>Journal of Psychiatric Research</i> , 2013, 47, 872-879. | 3.1 | 9 |
| 158 | Characterization of gene-environment interactions by behavioral profiling of selectively bred rats: The effect of NMDA receptor inhibition and social isolation. <i>Behavioural Brain Research</i> , 2013, 240, 134-145. | 2.2 | 31 |
| 159 | Characterization of human DAO variants potentially related to an increased risk of schizophrenia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 400-410. | 3.8 | 26 |
| 160 | Search for missing schizophrenia genes will require a new developmental neurogenomic perspective. <i>Journal of Genetics</i> , 2013, 92, 335-340. | 0.7 | 1 |
| 162 | Long-term Follow-up of a Group at Ultra High Risk (‘‘Prodromal’’) for Psychosis. <i>JAMA Psychiatry</i> , 2013, 70, 793. | 11.0 | 373 |
| 164 | Microvascular Abnormality in Schizophrenia as Shown by Retinal Imaging. <i>American Journal of Psychiatry</i> , 2013, 170, 1451-1459. | 7.2 | 95 |
| 165 | Prevention, innovation and implementation science in mental health: the next wave of reform. <i>British Journal of Psychiatry</i> , 2013, 202, s3-s4. | 2.8 | 47 |
| 166 | Homeoprotein Signaling in Development, Health, and Disease: A Shaking of Dogmas Offers Challenges and Promises from Bench to Bed. <i>Pharmacological Reviews</i> , 2013, 65, 90-104. | 16.0 | 45 |
| 167 | Convergence of genetic and environmental factors on parvalbumin-positive interneurons in schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 116. | 2.0 | 78 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 168 | Rethinking schizophrenia in the context of normal neurodevelopment. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 60. | 3.7 | 157 |
| 169 | Stereological assessment of the dorsal anterior cingulate cortex in schizophrenia: absence of changes in neuronal and glial densities. <i>Neuropathology and Applied Neurobiology</i> , 2013, 39, 348-361. | 3.2 | 24 |
| 170 | Operational Architectonics Methodology for EEG Analysis: Theory and Results. <i>Neuromethods</i> , 2013, , 1-59. | 0.3 | 22 |
| 171 | Insights into Rapid Modulation of Neuroplasticity by Brain Estrogens. <i>Pharmacological Reviews</i> , 2013, 65, 1318-1350. | 16.0 | 110 |
| 172 | Development of liability syndromes for schizophrenia: Where did they come from and where are they going?. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 687-697. | 1.7 | 3 |
| 173 | Disruption of Arp2/3 Results in Asymmetric Structural Plasticity of Dendritic Spines and Progressive Synaptic and Behavioral Abnormalities. <i>Journal of Neuroscience</i> , 2013, 33, 6081-6092. | 3.6 | 157 |
| 174 | Peripheral Endocannabinoid System Dysregulation in First-Episode Psychosis. <i>Neuropsychopharmacology</i> , 2013, 38, 2568-2577. | 5.4 | 73 |
| 175 | The worst disease. <i>Australian and New Zealand Journal of Psychiatry</i> , 2013, 47, 499-500. | 2.3 | 2 |
| 176 | Cortex Morphology in First-Episode Psychosis Patients With Neurological Soft Signs. <i>Schizophrenia Bulletin</i> , 2013, 39, 820-829. | 4.3 | 70 |
| 177 | Genetics of Schizophrenia. <i>International Journal of Mental Health</i> , 2013, 42, 5-22. | 1.3 | 4 |
| 178 | Schizophrenia: Current Trends. <i>International Journal of Mental Health</i> , 2013, 42, 3-4. | 1.3 | 2 |
| 179 | Schizophrenia and OCD: comparative characteristics. , 0, , 1-21. | | 1 |
| 180 | D-Amino Acid Oxidase and Metagenomics. <i>Cloning & Transgenesis</i> , 2013, 02, . | 0.1 | 0 |
| 181 | The Association between Intelligence Scores and Family History of Psychiatric Disorder in Schizophrenia Patients, Their Siblings and Healthy Controls. <i>PLoS ONE</i> , 2013, 8, e77215. | 2.5 | 5 |
| 182 | Profile of blonanserin for the treatment of schizophrenia. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 587. | 2.2 | 55 |
| 183 | “To see or not to see: that is the question.” The “Protection-Against-Schizophrenia” (PaSZ) model: evidence from congenital blindness and visuo-cognitive aberrations. <i>Frontiers in Psychology</i> , 2013, 4, 352. | 2.1 | 46 |
| 184 | Near-Infrared Spectroscopy in Schizophrenia: A Possible Biomarker for Predicting Clinical Outcome and Treatment Response. <i>Frontiers in Psychiatry</i> , 2013, 4, 145. | 2.6 | 55 |
| 185 | Connectivity, Pharmacology, and Computation: Toward a Mechanistic Understanding of Neural System Dysfunction in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2013, 4, 169. | 2.6 | 68 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 186 | NMDA hypofunction as a convergence point for progression and symptoms of schizophrenia. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 31. | 3.7 | 198 |
| 187 | Serotonin homeostasis and serotonin receptors as actors of cortical construction: special attention to the 5-HT3A and 5-HT6 receptor subtypes. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 93. | 3.7 | 65 |
| 188 | Dopamine, cognitive function, and gamma oscillations: role of D4 receptors. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 102. | 3.7 | 66 |
| 189 | Comorbid Obsessive-Compulsive Symptoms in Schizophrenia: Insight into Pathomechanisms Facilitates Treatment. <i>Advances in Medicine</i> , 2014, 2014, 1-18. | 0.8 | 38 |
| 190 | Biological Basis for Cerebral Dysfunction in Schizophrenia in Contrast with Alzheimer's Disease. <i>Frontiers in Psychiatry</i> , 2013, 4, 119. | 2.6 | 0 |
| 191 | Magnetic Resonance Imaging in Studying Schizophrenia, Negative Symptoms, and the Glutamate System. <i>Frontiers in Psychiatry</i> , 2014, 5, 32. | 2.6 | 37 |
| 192 | Consequences at adulthood of transient inactivation of the parahippocampal and prefrontal regions during early development: new insights from a disconnection animal model for schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 118. | 2.0 | 73 |
| 193 | Consequences at adulthood of transient inactivation of the parahippocampal and prefrontal regions during early development: new insights from a disconnection animal model for schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 118. | 2.0 | 11 |
| 194 | Distinct phenotypes of new transmembrane-domain neuregulin 1 mutant mice and the rescue effects of valproate on the observed schizophrenia-related cognitive deficits. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 126. | 2.0 | 21 |
| 195 | Maternal care affects the phenotype of a rat model for schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 268. | 2.0 | 13 |
| 196 | Schizophrenia: susceptibility genes and oligodendroglial and myelin related abnormalities. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 5. | 3.7 | 78 |
| 197 | Converging on a core cognitive deficit: the impact of various neurodevelopmental insults on cognitive control. <i>Frontiers in Neuroscience</i> , 2014, 8, 153. | 2.8 | 16 |
| 198 | Pro-/Anti-inflammatory Dysregulation in Patients With First Episode of Psychosis: Toward an Integrative Inflammatory Hypothesis of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2014, 40, 376-387. | 4.3 | 156 |
| 199 | Sensitive periods in fear learning and memory. <i>Stress</i> , 2014, 17, 13-21. | 1.8 | 26 |
| 200 | DISC1 as a genetic risk factor for schizophrenia and related major mental illness: response to Sullivan. <i>Molecular Psychiatry</i> , 2014, 19, 141-143. | 7.9 | 62 |
| 201 | Mental disorders, brain disorders, neurodevelopmental disorders: challenges for the philosophy of psychopathology after DSM-5. <i>South African Journal of Philosophy</i> , 2014, 33, 131-144. | 0.4 | 0 |
| 202 | Head Injury as Risk Factor for Psychiatric Disorders: A Nationwide Register-Based Follow-Up Study of 113,906 Persons With Head Injury. <i>American Journal of Psychiatry</i> , 2014, 171, 463-469. | 7.2 | 132 |
| 203 | Role of the Axonal Initial Segment in Psychiatric Disorders: Function, Dysfunction, and Intervention. <i>Frontiers in Psychiatry</i> , 2014, 5, 109. | 2.6 | 32 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 204 | Investigation of the involvement of <i>MIR185</i> and its target genes in the development of schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 386-396. | 2.4 | 23 |
| 205 | Specific Glial Functions Contribute to Schizophrenia Susceptibility. <i>Schizophrenia Bulletin</i> , 2014, 40, 925-935. | 4.3 | 105 |
| 206 | Research Strategies and Priorities to Improve the Lives of People With Schizophrenia: Executive Summary of the Ernst Strueningmann Forum on Schizophrenia. <i>Schizophrenia Bulletin</i> , 2014, 40, 259-265. | 4.3 | 7 |
| 207 | Antipsychotic dosing: found in translation. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 223-231. | 2.4 | 13 |
| 208 | The Cannabis Pathway to Non-Affective Psychosis may Reflect Less Neurobiological Vulnerability. <i>Frontiers in Psychiatry</i> , 2014, 5, 159. | 2.6 | 30 |
| 210 | Treatment Seeking and Unmet Need for Care Among Persons Reporting Psychosis-Like Experiences. <i>Psychiatric Services</i> , 2014, 65, 774-780. | 2.0 | 67 |
| 212 | Subclinical Psychotic Experiences in Healthy Young Adults: Associations with Stress and Genetic Predisposition. <i>Genetic Testing and Molecular Biomarkers</i> , 2014, 18, 683-689. | 0.7 | 16 |
| 213 | Quinoline- and isoquinoline-sulfonamide analogs of aripiprazole: novel antipsychotic agents?. <i>Future Medicinal Chemistry</i> , 2014, 6, 57-75. | 2.3 | 69 |
| 214 | Hypomethylation of the paternally inherited <i>LRRTM1</i> promoter linked to schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 555-563. | 1.7 | 21 |
| 215 | The 4th Schizophrenia International Research Society Conference, 5-9 April 2014, Florence, Italy: A summary of topics and trends. <i>Schizophrenia Research</i> , 2014, 159, e1-e22. | 2.0 | 2 |
| 216 | Effects of Multidimensional Treatment Foster Care on Psychotic Symptoms in Girls. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 1279-1287. | 0.5 | 34 |
| 217 | A Brain-wide association study of DISC1 genetic variants reveals a relationship with the structure and functional connectivity of the precuneus in schizophrenia. <i>Human Brain Mapping</i> , 2014, 35, 5414-5430. | 3.6 | 27 |
| 218 | A <i>euregulin-1</i> schizophrenia susceptibility variant causes perihippocampal fiber tract anomalies in healthy young subjects. <i>Brain and Behavior</i> , 2014, 4, 215-226. | 2.2 | 13 |
| 219 | Antipsychotic treatment modulates glutamate transport and NMDA receptor expression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014, 264, 67-82. | 3.2 | 20 |
| 220 | Altered functional connectivity links in neuroleptic-naïve and neuroleptic-treated patients with schizophrenia, and their relation to symptoms including volition. <i>NeuroImage: Clinical</i> , 2014, 6, 463-474. | 2.7 | 24 |
| 221 | Changing Perceptions of Illness in the Early Course of Psychosis: Psychological Pathways to Self-Determination and Self-Management of Treatment. <i>Psychiatry (New York)</i> , 2014, 77, 344-359. | 0.7 | 7 |
| 222 | Future in Psychopathology Research. <i>Schizophrenia Bulletin</i> , 2014, 40, S147-S151. | 4.3 | 6 |
| 223 | Emerging evidence of insulin-like growth factor 2 as a memory enhancer: a unique animal model of cognitive dysfunction with impaired adult neurogenesis. <i>Reviews in the Neurosciences</i> , 2014, 25, 559-74. | 2.9 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 224 | Prefrontal Brain Network Connectivity Indicates Degree of Both Schizophrenia Risk and Cognitive Dysfunction. Schizophrenia Bulletin, 2014, 40, 653-664. | 4.3 | 69 |
| 225 | Characterizing Thalamo-Cortical Disturbances in Schizophrenia and Bipolar Illness. Cerebral Cortex, 2014, 24, 3116-3130. | 2.9 | 415 |
| 226 | Prenatal Immune Activation Induces Maturation-Dependent Alterations in the Prefrontal GABAergic Transcriptome. Schizophrenia Bulletin, 2014, 40, 351-361. | 4.3 | 117 |
| 227 | Key functional circuitry altered in schizophrenia involves parietal regions associated with sense of self. Human Brain Mapping, 2014, 35, 123-139. | 3.6 | 73 |
| 228 | A novel, online social cognitive training program for young adults with schizophrenia: A pilot study. Schizophrenia Research: Cognition, 2014, 1, e11-e19. | 1.3 | 93 |
| 229 | Transcription factor 4 (TCF4) and schizophrenia: integrating the animal and the human perspective. Cellular and Molecular Life Sciences, 2014, 71, 2815-2835. | 5.4 | 61 |
| 230 | Schizophrenia: from dopaminergic to glutamatergic interventions. Current Opinion in Pharmacology, 2014, 14, 97-102. | 3.5 | 139 |
| 231 | Identification of Subgroups of Schizophrenia Patients With Changes in Either Immune or Growth Factor and Hormonal Pathways. Schizophrenia Bulletin, 2014, 40, 787-795. | 4.3 | 84 |
| 232 | Psychosis Prediction: Stratification of Risk Estimation With Information-Processing and Premorbid Functioning Variables. Schizophrenia Bulletin, 2014, 40, 1482-1490. | 4.3 | 91 |
| 233 | Transcriptional landscape of the prenatal human brain. Nature, 2014, 508, 199-206. | 27.8 | 1,147 |
| 234 | Enriched environment prevents cognitive and motor deficits associated with postnatal MK-801 treatment. Psychopharmacology, 2014, 231, 4361-4370. | 3.1 | 39 |
| 236 | Default mode network connectivity and reciprocal social behavior in 22q11.2 deletion syndrome. Social Cognitive and Affective Neuroscience, 2014, 9, 1261-1267. | 3.0 | 68 |
| 237 | The neurobiology of social environmental risk for schizophrenia: an evolving research field. Social Psychiatry and Psychiatric Epidemiology, 2014, 49, 507-517. | 3.1 | 72 |
| 238 | Astroglipathology. Neuroscientist, 2014, 20, 576-588. | 3.5 | 126 |
| 239 | Prefrontal Inefficiency Is Associated With Polygenic Risk for Schizophrenia. Schizophrenia Bulletin, 2014, 40, 1263-1271. | 4.3 | 53 |
| 240 | Stratified medicine for mental disorders. European Neuropsychopharmacology, 2014, 24, 5-50. | 0.7 | 152 |
| 241 | Pyrroloquinoline quinone prevents MK-801-induced stereotypical behavior and cognitive deficits in mice. Behavioural Brain Research, 2014, 258, 153-159. | 2.2 | 15 |
| 242 | Differential Neurodevelopmental Trajectories in Patients With Early-Onset Bipolar and Schizophrenia Disorders. Schizophrenia Bulletin, 2014, 40, S138-S146. | 4.3 | 100 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 243 | Targeting Dopamine D3 and Serotonin 5-HT1A and 5-HT2A Receptors for Developing Effective Antipsychotics: Synthesis, Biological Characterization, and Behavioral Studies. Journal of Medicinal Chemistry, 2014, 57, 9578-9597. | 6.4 | 46 |
| 244 | Computational Psychiatry. Neuron, 2014, 84, 638-654. | 8.1 | 291 |
| 245 | Etiology, triggers and neurochemical circuits associated with unexpected, expected, and laboratory-induced panic attacks. Neuroscience and Biobehavioral Reviews, 2014, 46, 429-454. | 6.1 | 48 |
| 246 | The RDoC framework: continuing commentary. World Psychiatry, 2014, 13, 196-197. | 10.4 | 26 |
| 248 | Abnormal Dynamics of EEG Oscillations in Schizophrenia Patients on Multiple Time Scales. IEEE Transactions on Biomedical Engineering, 2014, 61, 1756-1764. | 4.2 | 44 |
| 249 | The Adenosine Neuromodulation System in Schizophrenia. International Review of Neurobiology, 2014, 119, 395-449. | 2.0 | 32 |
| 250 | New therapeutic approaches for treatment-resistant schizophrenia: A look to the future. Journal of Psychiatric Research, 2014, 58, 1-6. | 3.1 | 57 |
| 251 | Comparison of serum BDNF levels in deficit and nondeficit chronic schizophrenia and healthy controls. Psychiatry Research, 2014, 220, 197-200. | 3.3 | 17 |
| 252 | Disrupted-In-Schizophrenia-1 (DISC1) interactome and mental disorders: Impact of mouse models. Neuroscience and Biobehavioral Reviews, 2014, 45, 271-294. | 6.1 | 46 |
| 253 | Myelination, oligodendrocytes, and serious mental illness. Glia, 2014, 62, 1856-1877. | 4.9 | 203 |
| 254 | Emerging drugs for schizophrenia: an update. Expert Opinion on Emerging Drugs, 2014, 19, 511-531. | 2.4 | 44 |
| 255 | Is Prophylactic Psychiatry around the Corner? Combating Adolescent Oxidative Stress for Adult Psychosis and Schizophrenia. Neuron, 2014, 83, 991-993. | 8.1 | 28 |
| 256 | Visión de un residente español de la psiquiatría del siglo XXI. Psiquiatría Biológica, 2014, 21, 25-27. | 0.1 | 0 |
| 257 | Benefits and limits of anticholinergic use in schizophrenia: Focusing on its effect on cognitive function. Psychiatry and Clinical Neurosciences, 2014, 68, 37-49. | 1.8 | 74 |
| 258 | Imaging Genetics: Unraveling the Neurogenetic Risk Architecture of Mental Illness. , 2014, , 117-135. | | 1 |
| 259 | Amygdala Connectivity Differs Among Chronic, Early Course, and Individuals at Risk for Developing Schizophrenia. Schizophrenia Bulletin, 2014, 40, 1105-1116. | 4.3 | 67 |
| 260 | Jung's views on causes and treatments of schizophrenia in light of current trends in cognitive neuroscience and psychotherapy research II: Psychological research and treatment. Journal of Analytical Psychology, 2014, 59, 263-283. | 0.2 | 4 |
| 261 | EphA7 signaling guides cortical dendritic development and spine maturation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4994-4999. | 7.1 | 35 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 262 | Beyond Critique: Rethinking Roles for the Anthropology of Mental Health. Culture, Medicine and Psychiatry, 2014, 38, 499-511. | 1.2 | 13 |
| 263 | Brain circuit dysfunction in a distinct subset of chronic psychotic patients. Schizophrenia Research, 2014, 157, 204-213. | 2.0 | 13 |
| 264 | Brainnetome and related projects. Science China Life Sciences, 2014, 57, 462-466. | 4.9 | 5 |
| 265 | The Future of Psychoses as Seen from the History of its Evolution. Current Behavioral Neuroscience Reports, 2014, 1, 94-99. | 1.3 | 5 |
| 266 | Five-Year Follow-Up of Supportive Psychodynamic Psychotherapy in First-Episode Psychosis: Long-Term Outcome in Social Functioning. Psychiatry (New York), 2014, 77, 155-168. | 0.7 | 25 |
| 267 | ¿Qué hemos aprendido de la investigación en primeros episodios psicóticos?. Revista De Psiquiatría Y Salud Mental, 2014, 7, 61-63. | 1.8 | 27 |
| 268 | Folding of the anterior cingulate cortex partially explains inhibitory control during childhood: A longitudinal study. Developmental Cognitive Neuroscience, 2014, 9, 126-135. | 4.0 | 55 |
| 269 | Increased susceptibility to apoptosis in cultured fibroblasts from antipsychotic-naïve first-episode schizophrenia patients. Journal of Psychiatric Research, 2014, 48, 94-101. | 3.1 | 45 |
| 270 | A prospective comparative study of risperidone long-acting injectable for treatment-resistant schizophrenia with dopamine supersensitivity psychosis. Schizophrenia Research, 2014, 155, 52-58. | 2.0 | 48 |
| 271 | The emerging roles of TCF4 in disease and development. Trends in Molecular Medicine, 2014, 20, 322-331. | 6.7 | 136 |
| 272 | An investigation into the effects of tDCS dose on cognitive performance over time in patients with schizophrenia. Schizophrenia Research, 2014, 155, 96-100. | 2.0 | 111 |
| 273 | Pro-inflammatory cytokine levels are raised in female schizophrenia patients treated with clozapine. Schizophrenia Research, 2014, 156, 1-8. | 2.0 | 40 |
| 274 | Resting EEG in psychosis and at-risk populations – A possible endophenotype?. Schizophrenia Research, 2014, 153, 96-102. | 2.0 | 57 |
| 276 | Stem Cells on the Brain: Modeling Neurodevelopmental and Neurodegenerative Diseases Using Human Induced Pluripotent Stem Cells. Journal of Neurogenetics, 2014, 28, 5-29. | 1.4 | 52 |
| 277 | High Solubility Crystalline Pharmaceutical Forms of Blonanserin. Crystal Growth and Design, 2014, 14, 2557-2570. | 3.0 | 27 |
| 278 | Specific disruption of thalamic inputs to the auditory cortex in schizophrenia models. Science, 2014, 344, 1178-1182. | 12.6 | 107 |
| 279 | What have we learned from research into first-episode psychosis?. Revista De Psiquiatría Y Salud Mental (English Edition), 2014, 7, 61-63. | 0.3 | 6 |
| 280 | Human Stem Cells and Surrogate Tissues for Basic and Translational Study of Mental Disorders. Biological Psychiatry, 2014, 75, 918-919. | 1.3 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 281 | Effect of maternal immune activation on the kynurenine pathway in preadolescent rat offspring and on MK801-induced hyperlocomotion in adulthood: Amelioration by COX-2 inhibition. <i>Brain, Behavior, and Immunity</i> , 2014, 41, 173-181. | 4.1 | 35 |
| 282 | 708 Common and 2010 rare DISC1 locus variants identified in 1542 subjects: analysis for association with psychiatric disorder and cognitive traits. <i>Molecular Psychiatry</i> , 2014, 19, 668-675. | 7.9 | 59 |
| 283 | Accelerating neuronal aging in in vitro model brain disorders: a focus on reactive oxygen species. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 292. | 3.4 | 50 |
| 286 | Toward Illness Phaseâ€“Specific Pharmacotherapy for Schizophrenia. <i>Biological Psychiatry</i> , 2015, 78, 738-740. | 1.3 | 43 |
| 287 | At risk or not at risk? A metaâ€“analysis of the prognostic accuracy of psychometric interviews for psychosis prediction. <i>World Psychiatry</i> , 2015, 14, 322-332. | 10.4 | 209 |
| 288 | Schizophrenia. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15067. | 30.5 | 724 |
| 289 | 22q11.2 deletion syndrome. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15071. | 30.5 | 954 |
| 290 | Course of neurological soft signs in first-episode schizophrenia: Relationship with negative symptoms and cognitive performances. <i>Scientific Reports</i> , 2015, 5, 11053. | 3.3 | 26 |
| 291 | Identification and Functional Studies of Regulatory Variants Responsible for the Association of <i>NRG3</i> with a Delusion Phenotype in Schizophrenia. <i>Molecular Neuropsychiatry</i> , 2015, 1, 36-46. | 2.9 | 14 |
| 292 | Symptom presentation and functioning in neurodevelopmental disorders: Intellectual disability and exposure to trauma. <i>Ethics, Medicine and Public Health</i> , 2015, 1, 348-358. | 0.9 | 1 |
| 293 | Increased Internet use and poorer ability to manage emotions in youth at high-risk for psychosis. <i>Schizophrenia Research: Cognition</i> , 2015, 2, 220-226. | 1.3 | 10 |
| 294 | An interaction between NDE1 and high birth weight increases schizophrenia susceptibility. <i>Psychiatry Research</i> , 2015, 230, 194-199. | 3.3 | 9 |
| 295 | Social behavior in a genetic model of dopamine dysfunction at different neurodevelopmental time points. <i>Genes, Brain and Behavior</i> , 2015, 14, 503-515. | 2.2 | 13 |
| 296 | Functional mental capacity, treatment as usual and time: magnitude of change in secure hospital patients with major mental illness. <i>BMC Research Notes</i> , 2015, 8, 566. | 1.4 | 21 |
| 297 | Pregnancy distress gets under fetal skin: Maternal ambulatory assessment & sex differences in prenatal development. <i>Developmental Psychobiology</i> , 2015, 57, 607-625. | 1.6 | 50 |
| 298 | Conventional and alternative preventive treatments in the first stages of schizophrenia. <i>European Journal of Psychiatry</i> , 2015, 29, 135-143. | 1.3 | 1 |
| 299 | Strategies to improve medication adherence in patients with schizophrenia: the role of support services. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 1077. | 2.2 | 58 |
| 300 | China is Prepared to Fight Against Emerging Mental Health Disorders?. <i>International Journal of Emergency Mental Health</i> , 0, s3, . | 0.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 301 | Sequence of Molecular Events during the Maturation of the Developing Mouse Prefrontal Cortex. <i>Molecular Neuropsychiatry</i> , 2015, 1, 94-104. | 2.9 | 15 |
| 302 | The autistic brain in the context of normal neurodevelopment. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 115. | 1.7 | 9 |
| 303 | Patterns of Spontaneous Local Network Activity in Developing Cerebral Cortex: Relationship to Adult Cognitive Function. <i>PLoS ONE</i> , 2015, 10, e0131259. | 2.5 | 0 |
| 304 | Intrinsic Functional Connectivity in Salience and Default Mode Networks and Aberrant Social Processes in Youth at Ultra-High Risk for Psychosis. <i>PLoS ONE</i> , 2015, 10, e0134936. | 2.5 | 33 |
| 305 | Structural and functional neuroimaging findings associated with the use of clozapine in schizophrenia: a systematic review. <i>Revista Brasileira De Psiquiatria</i> , 2015, 37, 71-79. | 1.7 | 15 |
| 306 | Bypassing P-Glycoprotein Drug Efflux Mechanisms: Possible Applications in Pharmacoresistant Schizophrenia Therapy. <i>BioMed Research International</i> , 2015, 2015, 1-21. | 1.9 | 103 |
| 307 | Early Visual Processing Abnormalities Related to Schizophrenia and Autism Spectrum Disorder. , 0, , 1029-1050. | | 0 |
| 308 | Auditory hallucinations: A review of the ERC "VOICE" project. <i>World Journal of Psychiatry</i> , 2015, 5, 193. | 2.7 | 66 |
| 309 | Changes in neurocognitive functioning during transition to manifest disease: comparison of individuals at risk for schizophrenic and bipolar affective psychoses. <i>Psychological Medicine</i> , 2015, 45, 2123-2134. | 4.5 | 20 |
| 310 | Local-to-remote cortical connectivity in early- and adulthood-onset schizophrenia. <i>Translational Psychiatry</i> , 2015, 5, e566-e566. | 4.8 | 48 |
| 311 | Staging of Bipolar Disorder. , 2015, , 437-459. | | 2 |
| 312 | Effects of prenatal immune activation on amphetamine-induced addictive behaviors: Contributions from animal models. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 63, 63-69. | 4.8 | 22 |
| 313 | Targeting Oxidative Stress and Aberrant Critical Period Plasticity in the Developmental Trajectory to Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 835-846. | 4.3 | 135 |
| 315 | Homeoprotein Signaling in the Developing and Adult Nervous System. <i>Neuron</i> , 2015, 85, 911-925. | 8.1 | 67 |
| 316 | Excitation-Inhibition Discoordination in Rodent Models of Mental Disorders. <i>Biological Psychiatry</i> , 2015, 77, 1079-1088. | 1.3 | 54 |
| 317 | Transcriptome outlier analysis implicates schizophrenia susceptibility genes and enriches putatively functional rare genetic variants. <i>Human Molecular Genetics</i> , 2015, 24, 4674-4685. | 2.9 | 9 |
| 318 | Schizophrenia and Depression Co-Morbidity: What We have Learned from Animal Models. <i>Frontiers in Psychiatry</i> , 2015, 6, 13. | 2.6 | 55 |
| 319 | Linking <scp>GABA</scp> and glutamate levels to cognitive skill acquisition during development. <i>Human Brain Mapping</i> , 2015, 36, 4334-4345. | 3.6 | 57 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 320 | Attachment and coping in psychosis in relation to spiritual figures. BMC Psychiatry, 2015, 15, 237. | 2.6 | 13 |
| 321 | Functional Variants in <i>DPYSL2</i> Sequence Increase Risk of Schizophrenia and Suggest a Link to mTOR Signaling. G3: Genes, Genomes, Genetics, 2015, 5, 61-72. | 1.8 | 39 |
| 322 | Feeding the brain and nurturing the mind: Linking nutrition and the gut microbiota to brain development. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14105-14112. | 7.1 | 114 |
| 323 | Where are patients who have co-occurring mental and physical diseases located?. International Journal of Social Psychiatry, 2015, 61, 456-464. | 3.1 | 7 |
| 324 | Prodromal psychotic symptoms and psychological distress among secondary school students in Abeokuta, Nigeria. Journal of Child and Adolescent Mental Health, 2015, 27, 215-225. | 1.7 | 17 |
| 325 | The search for new biomarkers for cognition in schizophrenia. Schizophrenia Research: Cognition, 2015, 2, 172-178. | 1.3 | 28 |
| 326 | Early Adolescent Emergence of Reversal Learning Impairments in Isolation-Reared Rats. Developmental Neuroscience, 2015, 37, 253-262. | 2.0 | 23 |
| 327 | Schizotypy: Looking Back and Moving Forward. Schizophrenia Bulletin, 2015, 41, S366-S373. | 4.3 | 265 |
| 328 | Early-Course Unmedicated Schizophrenia Patients Exhibit Elevated Prefrontal Connectivity Associated with Longitudinal Change. Journal of Neuroscience, 2015, 35, 267-286. | 3.6 | 153 |
| 329 | N-Methyl-D-Aspartate Receptor Antagonist Effects on Prefrontal Cortical Connectivity Better Model Early Than Chronic Schizophrenia. Biological Psychiatry, 2015, 77, 569-580. | 1.3 | 144 |
| 330 | Abnormal white matter integrity in antipsychotic-naïve first-episode psychosis patients assessed by a DTI principal component analysis. Schizophrenia Research, 2015, 162, 14-21. | 2.0 | 30 |
| 331 | Prolonged Period of Cortical Plasticity upon Redox Dysregulation in Fast-Spiking Interneurons. Biological Psychiatry, 2015, 78, 396-402. | 1.3 | 80 |
| 332 | Etiologic, Phenomenologic, and Endophenotypic Overlap of Schizophrenia and Bipolar Disorder. Annual Review of Clinical Psychology, 2015, 11, 251-281. | 12.3 | 127 |
| 333 | Graph analysis of dream reports is especially informative about psychosis. Scientific Reports, 2014, 4, 3691. | 3.3 | 95 |
| 334 | Obsessive-Compulsive Symptoms in Schizophrenia. , 2015, , . | | 13 |
| 335 | Schizophrenia Gene Expression Profile Reverted to Normal Levels by Antipsychotics. International Journal of Neuropsychopharmacology, 2015, 18, . | 2.1 | 37 |
| 336 | A direct GABAergic output from the basal ganglia to frontal cortex. Nature, 2015, 521, 85-89. | 27.8 | 242 |
| 337 | Cognitive Decline Preceding the Onset of Psychosis in Patients With 22q11.2 Deletion Syndrome. JAMA Psychiatry, 2015, 72, 377. | 11.0 | 196 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 338 | PTPN21 exerts pro-neuronal survival and neuritic elongation via ErbB4/NRG3 signaling. International Journal of Biochemistry and Cell Biology, 2015, 61, 53-62. | 2.8 | 17 |
| 339 | Reductions in synaptic proteins and selective alteration of prepulse inhibition in male C57BL/6 mice after postnatal administration of a VIP receptor (VIPR2) agonist. Psychopharmacology, 2015, 232, 2181-2189. | 3.1 | 21 |
| 340 | Longitudinal Development of Hormone Levels and Grey Matter Density in 9 and 12-Year-Old Twins. Behavior Genetics, 2015, 45, 313-323. | 2.1 | 33 |
| 341 | Midline Brain Abnormalities Across Psychotic and Mood Disorders. Schizophrenia Bulletin, 2015, 42, sbv097. | 4.3 | 25 |
| 342 | Overdiagnosis in the Era of Neuropsychiatric Imaging. Academic Radiology, 2015, 22, 995-999. | 2.5 | 3 |
| 343 | Resequencing and association analysis of coding regions at twenty candidate genes suggest a role for rare risk variation at AKAP9 and protective variation at NRXN1 in schizophrenia susceptibility. Journal of Psychiatric Research, 2015, 66-67, 38-44. | 3.1 | 18 |
| 344 | Experiential pleasure deficits in different stages of schizophrenia. Schizophrenia Research, 2015, 166, 98-103. | 2.0 | 39 |
| 345 | Perinatal oxytocin increases the risk of offspring bipolar disorder and childhood cognitive impairment. Journal of Affective Disorders, 2015, 173, 65-72. | 4.1 | 38 |
| 346 | Prevalence of cavum vergae in psychosis and mood spectrum disorders. Journal of Affective Disorders, 2015, 186, 53-57. | 4.1 | 5 |
| 347 | Neuroplasticity-Based Auditory Training Via Laptop Computer Improves Cognition in Young Individuals With Recent Onset Schizophrenia. Schizophrenia Bulletin, 2015, 41, 250-258. | 4.3 | 176 |
| 348 | Genomics and epigenomics in novel schizophrenia drug discovery: translating animal models to clinical research and back. Expert Opinion on Drug Discovery, 2015, 10, 125-139. | 5.0 | 15 |
| 349 | Glutamatergic agents for schizophrenia: current evidence and perspectives. Expert Review of Clinical Pharmacology, 2015, 8, 335-352. | 3.1 | 29 |
| 350 | Age-dependency of sevoflurane-induced electroencephalogram dynamics in children. British Journal of Anaesthesia, 2015, 115, i66-i76. | 3.4 | 87 |
| 351 | Insight and subjective measures of quality of life in chronic schizophrenia. Schizophrenia Research: Cognition, 2015, 2, 127-132. | 1.3 | 47 |
| 352 | Developmental Disabilities and Metabolic Disorders. , 2015, , 18-41. | | 7 |
| 353 | Inflammation in schizophrenia: A question of balance. Neuroscience and Biobehavioral Reviews, 2015, 55, 612-626. | 6.1 | 155 |
| 354 | Finding the missing-stimulus mismatch negativity (MMN) in early psychosis: Altered MMN to violations of an auditory gestalt. Schizophrenia Research, 2015, 166, 158-163. | 2.0 | 29 |
| 355 | The Longitudinal Course of Gross Motor Activity in Schizophrenia Within and between Episodes. Frontiers in Psychiatry, 2015, 6, 10. | 2.6 | 26 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 356 | Modeling a model: Mouse genetics, 22q11.2 Deletion Syndrome, and disorders of cortical circuit development. <i>Progress in Neurobiology</i> , 2015, 130, 1-28. | 5.7 | 82 |
| 357 | Psychosis risk screening among secondary school students in Abeokuta, Nigeria: Validity of the Prodromal Questionnaire " Brief Version (PQ-B). <i>Schizophrenia Research</i> , 2015, 164, 281-282. | 2.0 | 18 |
| 358 | Glutamate Decarboxylase 67 Deficiency in a Subset of GABAergic Neurons Induces Schizophrenia-Related Phenotypes. <i>Neuropsychopharmacology</i> , 2015, 40, 2475-2486. | 5.4 | 60 |
| 359 | Quantitative tract-based white matter heritability in twin neonates. <i>NeuroImage</i> , 2015, 111, 123-135. | 4.2 | 43 |
| 360 | Effects of depression on the cytokine profile in drug naïve first-episode psychosis. <i>Schizophrenia Research</i> , 2015, 164, 53-58. | 2.0 | 48 |
| 361 | Ophthalmology Issues in Schizophrenia. <i>Current Psychiatry Reports</i> , 2015, 17, 28. | 4.5 | 28 |
| 362 | Prefrontal dysfunction and a monkey model of schizophrenia. <i>Neuroscience Bulletin</i> , 2015, 31, 235-241. | 2.9 | 6 |
| 363 | Interneuron epigenomes during the critical period of cortical plasticity: Implications for schizophrenia. <i>Neurobiology of Learning and Memory</i> , 2015, 124, 104-110. | 1.9 | 36 |
| 364 | Understanding Schizophrenia as a Disorder of Consciousness: Biological Correlates and Translational Implications from Quantum Theory Perspectives. <i>Clinical Psychopharmacology and Neuroscience</i> , 2015, 13, 36-47. | 2.0 | 15 |
| 365 | A novel d-amino acid oxidase from a contaminated agricultural soil metagenome and its characterization. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 1615-1623. | 1.7 | 8 |
| 366 | A splitting brain: Imbalanced neural networks in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 145-153. | 1.8 | 22 |
| 367 | Early Intervention in Psychosis. <i>Journal of Nervous and Mental Disease</i> , 2015, 203, 310-318. | 1.0 | 220 |
| 368 | The effect of transcranial Direct Current Stimulation on gamma activity and working memory in schizophrenia. <i>Psychiatry Research</i> , 2015, 228, 191-196. | 3.3 | 59 |
| 369 | Disintegration of Sensorimotor Brain Networks in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 1326-1335. | 4.3 | 146 |
| 370 | Spine pruning drives antipsychotic-sensitive locomotion via circuit control of striatal dopamine. <i>Nature Neuroscience</i> , 2015, 18, 883-891. | 14.8 | 113 |
| 371 | Converging models of schizophrenia " Network alterations of prefrontal cortex underlying cognitive impairments. <i>Progress in Neurobiology</i> , 2015, 134, 178-201. | 5.7 | 71 |
| 372 | Psychomotor symptoms of schizophrenia map on the cerebral motor circuit. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 293-298. | 1.8 | 84 |
| 373 | "œ[L]abels of Themselves Condition Our Perceptions" The DSM and the Diagnostic Sign of Schizophrenia. <i>Sociology Compass</i> , 2015, 9, 35-48. | 2.5 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 374 | hVGAT-mCherry: A novel molecular tool for analysis of GABAergic neurons derived from human pluripotent stem cells. <i>Molecular and Cellular Neurosciences</i> , 2015, 68, 244-257. | 2.2 | 22 |
| 375 | Phenomenology and neurobiology of self disorder in schizophrenia: Secondary factors. <i>Schizophrenia Research</i> , 2015, 169, 474-482. | 2.0 | 42 |
| 376 | Association study of GRM7 polymorphisms and schizophrenia in the Chinese Han population. <i>Neuroscience Letters</i> , 2015, 604, 109-112. | 2.1 | 8 |
| 377 | Association of Thalamic Dysconnectivity and Conversion to Psychosis in Youth and Young Adults at Elevated Clinical Risk. <i>JAMA Psychiatry</i> , 2015, 72, 882. | 11.0 | 284 |
| 378 | Longer-term outcome in the prevention of psychotic disorders by the Vienna omega-3 study. <i>Nature Communications</i> , 2015, 6, 7934. | 12.8 | 152 |
| 379 | How Schizophrenia Develops: Cognitive and Brain Mechanisms Underlying Onset of Psychosis. <i>Trends in Cognitive Sciences</i> , 2015, 19, 744-756. | 7.8 | 163 |
| 380 | Búsqueda De Nuevos Biomarcadores De La Cognición En Esquizofrenia. <i>Schizophrenia Research: Cognition</i> , 2015, 2, 196-203. | 1.3 | 1 |
| 381 | Cognitive intervention in early psychosis “preserving abilities versus remediating deficits. <i>Current Opinion in Behavioral Sciences</i> , 2015, 4, 63-72. | 3.9 | 35 |
| 382 | The NEWMEDS rodent touchscreen test battery for cognition relevant to schizophrenia. <i>Psychopharmacology</i> , 2015, 232, 3853-3872. | 3.1 | 43 |
| 383 | Early-life lead exposure recapitulates the selective loss of parvalbumin-positive GABAergic interneurons and subcortical dopamine system hyperactivity present in schizophrenia. <i>Translational Psychiatry</i> , 2015, 5, e522-e522. | 4.8 | 51 |
| 384 | Reduced cortical thickness in right Heschl’s gyrus associated with auditory verbal hallucinations severity in first-episode schizophrenia. <i>BMC Psychiatry</i> , 2015, 15, 152. | 2.6 | 38 |
| 385 | Nodal centrality of functional network in the differentiation of schizophrenia. <i>Schizophrenia Research</i> , 2015, 168, 345-352. | 2.0 | 57 |
| 386 | Auditory dysfunction in schizophrenia: integrating clinical and basic features. <i>Nature Reviews Neuroscience</i> , 2015, 16, 535-550. | 10.2 | 312 |
| 387 | Translational Perspectives for Computational Neuroimaging. <i>Neuron</i> , 2015, 87, 716-732. | 8.1 | 154 |
| 388 | Reciprocal causation models of cognitive vs volumetric cerebral intermediate phenotypes for schizophrenia in a pan-European twin cohort. <i>Molecular Psychiatry</i> , 2015, 20, 1386-1396. | 7.9 | 41 |
| 389 | Connectome-wide network analysis of youth with Psychosis-Spectrum symptoms. <i>Molecular Psychiatry</i> , 2015, 20, 1508-1515. | 7.9 | 110 |
| 390 | Genetic Mapping in Mice Reveals the Involvement of Pcdh9 in Long-Term Social and Object Recognition and Sensorimotor Development. <i>Biological Psychiatry</i> , 2015, 78, 485-495. | 1.3 | 47 |
| 391 | Adolescent cannabis exposure interacts with mutant DISC1 to produce impaired adult emotional memory. <i>Neurobiology of Disease</i> , 2015, 82, 176-184. | 4.4 | 39 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 392 | Detection and treatment of at-risk mental state for developing a first psychosis: making up the balance. <i>Lancet Psychiatry</i> , 2015, 2, 825-834. | 7.4 | 42 |
| 393 | Fatty acid and vitamin interventions in adults with schizophrenia: a systematic review of the current evidence. <i>Journal of Neural Transmission</i> , 2015, 122, 1721-1732. | 2.8 | 10 |
| 394 | Closing the translational gap between mutant mouse models and the clinical reality of psychotic illness. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 19-35. | 6.1 | 30 |
| 395 | The PsychENCODE project. <i>Nature Neuroscience</i> , 2015, 18, 1707-1712. | 14.8 | 371 |
| 396 | The impact of obsessive dimension on symptoms and functioning in schizophrenia. <i>Psychiatry Research</i> , 2015, 230, 581-584. | 3.3 | 14 |
| 397 | Phenomenology and neurobiology of self disorder in schizophrenia: Primary factors. <i>Schizophrenia Research</i> , 2015, 169, 464-473. | 2.0 | 55 |
| 398 | Aberrant Current Source-Density and Lagged Phase Synchronization of Neural Oscillations as Markers for Emerging Psychosis. <i>Schizophrenia Bulletin</i> , 2015, 41, 919-929. | 4.3 | 60 |
| 399 | Converging Evidence Implicates the Abnormal MicroRNA System in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 728-735. | 4.3 | 32 |
| 400 | Oscillations and Neuronal Dynamics in Schizophrenia: The Search for Basic Symptoms and Translational Opportunities. <i>Biological Psychiatry</i> , 2015, 77, 1001-1009. | 1.3 | 198 |
| 401 | Mitochondrial dysfunction in schizophrenia: Pathways, mechanisms and implications. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 48, 10-21. | 6.1 | 214 |
| 402 | A Double-Blind Randomized Controlled Trial of Oxytocin Nasal Spray and Social Cognition Training for Young People With Early Psychosis. <i>Schizophrenia Bulletin</i> , 2015, 41, 483-493. | 4.3 | 115 |
| 403 | Effect of ketamine on oxidative stress following lipopolysaccharide administration. <i>Comparative Clinical Pathology</i> , 2015, 24, 53-63. | 0.7 | 13 |
| 404 | Eyeblink Conditioning: A Non-invasive Biomarker for Neurodevelopmental Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 376-394. | 2.7 | 47 |
| 405 | Neurodevelopment, GABA System Dysfunction, and Schizophrenia. <i>Neuropsychopharmacology</i> , 2015, 40, 190-206. | 5.4 | 172 |
| 406 | Critical Periods in Speech Perception: New Directions. <i>Annual Review of Psychology</i> , 2015, 66, 173-196. | 17.7 | 483 |
| 407 | How can studies of resting-state functional connectivity help us understand psychosis as a disorder of brain development?. <i>Current Opinion in Neurobiology</i> , 2015, 30, 85-91. | 4.2 | 68 |
| 408 | Towards stage specific treatments: Effects of duration of illness on therapeutic response to adjunctive treatment with N-acetyl cysteine in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 57, 69-75. | 4.8 | 29 |
| 409 | DSM-5 reviewed from different angles: goal attainment, rationality, use of evidence, consequences” part 2: bipolar disorders, schizophrenia spectrum disorders, anxiety disorders, obsessive-compulsive disorders, trauma- and stressor-related disorders, personality disorders, substance-related and addictive disorders, neurocognitive disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015, 265, 87-106. | 3.2 | 26 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 410 | Present and future of developmental neuropsychopharmacology. European Neuropsychopharmacology, 2015, 25, 703-712. | 0.7 | 16 |
| 411 | Ankyrin-G regulates neurogenesis and Wnt signaling by altering the subcellular localization of β -catenin. Molecular Psychiatry, 2015, 20, 388-397. | 7.9 | 54 |
| 412 | Molecular signature of rapid estrogen regulation of synaptic connectivity and cognition. Frontiers in Neuroendocrinology, 2015, 36, 72-89. | 5.2 | 72 |
| 413 | The neurobiology and treatment of first-episode schizophrenia. Molecular Psychiatry, 2015, 20, 84-97. | 7.9 | 173 |
| 414 | Redox dysregulation, neuroinflammation, and NMDA receptor hypofunction: A "central hub" in schizophrenia pathophysiology?. Schizophrenia Research, 2016, 176, 41-51. | 2.0 | 194 |
| 415 | Cortical thickness and surface area in neonates at high risk for schizophrenia. Brain Structure and Function, 2016, 221, 447-461. | 2.3 | 52 |
| 416 | Modeling Dimensions of Psychopathology. Handbook of Behavioral Neuroscience, 2016, 23, 33-38. | 0.7 | 0 |
| 417 | Modeling Cognitive Impairment. Handbook of Behavioral Neuroscience, 2016, , 69-84. | 0.7 | 1 |
| 418 | The Microbiota and Gut-Brain Axis: Contributions to the Immunopathogenesis of Schizophrenia. Current Pharmaceutical Design, 2016, 22, 6122-6133. | 1.9 | 39 |
| 419 | Statistical Learning of the Neurobiology of Schizophrenia. , 2016, , 337-350. | | 0 |
| 420 | Otx2-PNN Interaction to Regulate Cortical Plasticity. Neural Plasticity, 2016, 2016, 1-7. | 2.2 | 74 |
| 421 | Toward a Diathesis-Stress Model of Schizophrenia in a Neurodevelopmental Perspective. Handbook of Behavioral Neuroscience, 2016, 23, 209-224. | 0.7 | 0 |
| 422 | Glutamate Pharmacological Models Relevant to Schizophrenia and Psychosis. Handbook of Behavioral Neuroscience, 2016, , 139-174. | 0.7 | 3 |
| 423 | From Asperger's Autistischen Psychopathen to DSM-5 Autism Spectrum Disorder and Beyond: A Subthreshold Autism Spectrum Model. Clinical Practice and Epidemiology in Mental Health, 2016, 12, 120-131. | 1.2 | 49 |
| 424 | Modeling Schizophrenia in Animals. , 2016, , 353-381. | | 0 |
| 425 | The Role of Psychiatric Drugs and their Minimal-Medication Alternatives in the Treatment of Schizophrenia. Journal of Psychiatry, 2016, 20, . | 0.1 | 0 |
| 426 | Psychosis Risk: What Is It and How Should We Talk About It?. AMA Journal of Ethics, 2016, 18, 624-632. | 0.7 | 11 |
| 427 | Role of Redox Dysregulation in White Matter Anomalies Associated with Schizophrenia. Handbook of Behavioral Neuroscience, 2016, , 481-500. | 0.7 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 428 | Arterial spin labeling in patients with schizophrenia: a systematic review. <i>Revista De Psiquiatria Clinica</i> , 2016, 43, 151-156. | 0.6 | 10 |
| 429 | Exploring Neurogenomics of Schizophrenia With Allen Institute for Brain Science Resources. , 2016, , 83-106. | | 0 |
| 430 | Reduced γ -Aminobutyric Acid and Glutamate+Glutamine Levels in Drug-Naïve Patients with First-Episode Schizophrenia but Not in Those at Ultrahigh Risk. <i>Neural Plasticity</i> , 2016, 2016, 1-9. | 2.2 | 34 |
| 431 | Reelin and Neuropsychiatric Disorders. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 229. | 3.7 | 143 |
| 432 | Genetic Feedback Regulation of Frontal Cortical Neuronal Ensembles Through Activity-Dependent Arc Expression and Dopaminergic Input. <i>Frontiers in Neural Circuits</i> , 2016, 10, 100. | 2.8 | 7 |
| 433 | DNA Damage and Repair in Schizophrenia and Autism: Implications for Cancer Comorbidity and Beyond. <i>International Journal of Molecular Sciences</i> , 2016, 17, 856. | 4.1 | 66 |
| 434 | Relationship between negative symptoms and neurocognitive functions in adolescent and adult patients with first-episode schizophrenia. <i>BMC Psychiatry</i> , 2016, 16, 344. | 2.6 | 22 |
| 435 | Altered Cortico-Striatal Connectivity in Offspring of Schizophrenia Patients Relative to Offspring of Bipolar Patients and Controls. <i>PLoS ONE</i> , 2016, 11, e0148045. | 2.5 | 51 |
| 436 | A new look at an old drug: neuroprotective effects and therapeutic potentials of lithium salts. <i>Neuropsychiatric Disease and Treatment</i> , 2016, Volume 12, 1687-1703. | 2.2 | 64 |
| 437 | Globally Efficient Brain Organization and Treatment Response in Psychosis: A Connectomic Study of Gyrification. <i>Schizophrenia Bulletin</i> , 2016, 42, 1446-1456. | 4.3 | 47 |
| 438 | Modeling Gene-Environment Interaction in Schizophrenia. <i>Handbook of Behavioral Neuroscience</i> , 2016, 23, 345-360. | 0.7 | 2 |
| 439 | Multiple markers of cortical morphology reveal evidence of supragranular thinning in schizophrenia. <i>Translational Psychiatry</i> , 2016, 6, e780-e780. | 4.8 | 50 |
| 440 | Database methodology for therapy evaluation in auditory schizophrenia disorder based on continuity evolution of symptoms. , 2016, , . | | 5 |
| 441 | Brain-specific Crmp2 deletion leads to neuronal development deficits and behavioural impairments in mice. <i>Nature Communications</i> , 2016, 7, . | 12.8 | 84 |
| 442 | Repetitive transcranial magnetic stimulation for persistent auditory hallucination: Initial worsening of hallucination may not be a predictor of poor outcome. <i>Postepy Psychiatrii I Neurologii</i> , 2016, 25, 251-254. | 0.2 | 0 |
| 443 | A 12 year chart review of childhood and adolescent onset psychosis at a Nigerian tertiary mental health facility. <i>Journal of Child and Adolescent Mental Health</i> , 2016, 28, 189-197. | 1.7 | 4 |
| 444 | The role of P2X7 receptors in a rodent PCP-induced schizophrenia model. <i>Scientific Reports</i> , 2016, 6, 36680. | 3.3 | 36 |
| 445 | GABAergic Function as a Limiting Factor for Prefrontal Maturation during Adolescence. <i>Trends in Neurosciences</i> , 2016, 39, 441-448. | 8.6 | 130 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 446 | Abnormal involuntary movements are linked to psychosis-risk in children and adolescents: Results of a population-based study. <i>Schizophrenia Research</i> , 2016, 174, 58-64. | 2.0 | 33 |
| 447 | Subject-level measurement of local cortical coupling. <i>NeuroImage</i> , 2016, 133, 88-97. | 4.2 | 23 |
| 448 | Liability indicators aggregate many years before transition to illness in offspring descending from kindreds affected by schizophrenia or bipolar disorder. <i>Schizophrenia Research</i> , 2016, 175, 186-192. | 2.0 | 21 |
| 449 | Adult autism spectrum as a transnosographic dimension. <i>CNS Spectrums</i> , 2016, 21, 131-133. | 1.2 | 56 |
| 450 | Neurocognitive, Neuroprotective, and Cardiometabolic Effects of Raloxifene: Potential for Improving Therapeutic Outcomes in Schizophrenia. <i>CNS Drugs</i> , 2016, 30, 589-601. | 5.9 | 13 |
| 451 | Diffusion magnetic resonance imaging study of schizophrenia in the context of abnormal neurodevelopment using multiple site data in a Chinese Han population. <i>Translational Psychiatry</i> , 2016, 6, e715-e715. | 4.8 | 7 |
| 452 | Mitochondrial Dysfunction in Schizophrenia: Determination of Mitochondrial Respiratory Activity in a Two-Hit Mouse Model. <i>Journal of Molecular Neuroscience</i> , 2016, 59, 440-451. | 2.3 | 3 |
| 453 | Predictors and longitudinal course of cognitive functioning in schizophrenia spectrum disorders, 10 years after baseline: The OPUS study. <i>Schizophrenia Research</i> , 2016, 175, 57-63. | 2.0 | 61 |
| 454 | SUMOylation of DISC1: A Potential Role in Neural Progenitor Proliferation in the Developing Cortex. <i>Molecular Neuropsychiatry</i> , 2016, 2, 20-27. | 2.9 | 4 |
| 455 | Increased Frontal Gyrfication Negatively Correlates with Executive Function in Patients with First-Episode Schizophrenia. <i>Cerebral Cortex</i> , 2016, 27, bhw101. | 2.9 | 39 |
| 456 | Preliminary investigation of the effects of \hat{I}^3 -tACS on working memory in schizophrenia. <i>Journal of Neural Transmission</i> , 2016, 123, 1205-1212. | 2.8 | 33 |
| 457 | Listening to Schneiderian Voices: A Novel Phenomenological Analysis. <i>Psychopathology</i> , 2016, 49, 163-171. | 1.5 | 10 |
| 458 | Reduced load-dependent default mode network deactivation across executive tasks in schizophrenia spectrum disorders. <i>NeuroImage: Clinical</i> , 2016, 12, 389-396. | 2.7 | 21 |
| 459 | Neurocognition in help-seeking individuals at risk for psychosis: Prediction of outcome after 24 months. <i>Psychiatry Research</i> , 2016, 246, 188-194. | 3.3 | 16 |
| 460 | Association of the <i>brain-derived neurotrophic factor</i> Val66Met polymorphism with negative symptoms severity, but not cognitive function, in first-episode schizophrenia spectrum disorders. <i>European Psychiatry</i> , 2016, 38, 61-69. | 0.2 | 17 |
| 461 | Elevated levels of Insulin-like Growth Factor-1 (IGF-1) in drug-na \tilde{v} e patients with psychosis. <i>Psychiatry Research</i> , 2016, 246, 348-352. | 3.3 | 11 |
| 462 | Ultra high risk status and transition to psychosis in 22q11.2 deletion syndrome. <i>World Psychiatry</i> , 2016, 15, 259-265. | 10.4 | 52 |
| 463 | Magnetic resonance imaging DTI-FT study on schizophrenic patients with typical negative first symptoms. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 1450-1454. | 1.8 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 464 | Memory deficits with intact cognitive control in the methylazoxymethanol acetate (MAM) exposure model of neurodevelopmental insult. <i>Neurobiology of Learning and Memory</i> , 2016, 134, 294-303. | 1.9 | 14 |
| 465 | Default mode network maturation and psychopathology in children and adolescents. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 55-64. | 5.2 | 31 |
| 466 | Neurological dysfunctions associated with altered <scp>BACE</scp>1â€dependent Neuregulinâ€ signaling. <i>Journal of Neurochemistry</i> , 2016, 136, 234-249. | 3.9 | 40 |
| 468 | Current Data on and Clinical Insights into the Treatment of First Episode Nonaffective Psychosis: A Comprehensive Review. <i>Neurology and Therapy</i> , 2016, 5, 105-130. | 3.2 | 22 |
| 469 | From Shortage to Surge: A Developmental Switch in Hippocampalâ€Prefrontal Coupling in a Geneâ€Environment Model of Neuropsychiatric Disorders. <i>Cerebral Cortex</i> , 2016, 26, 4265-4281. | 2.9 | 49 |
| 470 | Metabolic pathways in the periphery and brain: Contribution to mental disorders?. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 80, 19-30. | 2.8 | 10 |
| 471 | MicroRNA-137 Inhibits EFN2 Expression Affected by a Genetic Variant and Is Expressed Aberrantly in Peripheral Blood of Schizophrenia Patients. <i>EBioMedicine</i> , 2016, 12, 133-142. | 6.1 | 41 |
| 472 | Linking Neuromodulated Spike-Timing Dependent Plasticity with the Free-Energy Principle. <i>Neural Computation</i> , 2016, 28, 1859-1888. | 2.2 | 8 |
| 473 | Multivalent approaches and beyond: novel tools for the investigation of dopamine D₂ receptor pharmacology. <i>Future Medicinal Chemistry</i> , 2016, 8, 1349-1372. | 2.3 | 8 |
| 474 | Structure of the Psychotic Disorders Classification in DSM-5. <i>Focus (American Psychiatric)</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 | 0.8 | 3 |
| 475 | The Glutamate mGluR5 Receptor as a Pharmacological Target to Enhance Cognitive Function: Emerging Evidence from Psychosis Models. , 2016, , 731-750. | | 0 |
| 476 | Association study of 5-HT1A, 5-HT2A polymorphisms with schizophrenia and major depressive disorder in the Han Chinese population. <i>Neuroscience Letters</i> , 2016, 635, 39-43. | 2.1 | 11 |
| 477 | Developmental timing and critical windows for the treatment of psychiatric disorders. <i>Nature Medicine</i> , 2016, 22, 1229-1238. | 30.7 | 277 |
| 478 | Using model systems to understand errant plasticity mechanisms in psychiatric disorders. <i>Nature Neuroscience</i> , 2016, 19, 1418-1425. | 14.8 | 20 |
| 479 | Detection of changes in the ventral tegmental area of patients with schizophrenia using neuromelanin-sensitive MRI. <i>NeuroReport</i> , 2016, 27, 289-294. | 1.2 | 19 |
| 480 | Electrophysiological insights into connectivity anomalies in schizophrenia: a systematic review. <i>Neuropsychiatric Electrophysiology</i> , 2016, 2, . | 4.1 | 46 |
| 481 | Visual Perception Disturbances in Schizophrenia: A Unified Model. <i>Nebraska Symposium on Motivation</i> , 2016, 63, 77-132. | 0.9 | 83 |
| 482 | Postmortem evidence of cerebral inflammation in schizophrenia: a systematic review. <i>Molecular Psychiatry</i> , 2016, 21, 1009-1026. | 7.9 | 272 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 483 | Possible natural therapeutics against schizophrenia and its acute and treatment resistant forms: a review. Journal of Biologically Active Products From Nature, 2016, 6, 1-24. | 0.3 | 3 |
| 484 | The Neuropsychopathology of Schizophrenia. Nebraska Symposium on Motivation, 2016, , . | 0.9 | 1 |
| 485 | Temporal Coordination of Hippocampal Neurons Reflects Cognitive Outcome Post-febrile Status Epilepticus. EBioMedicine, 2016, 7, 175-190. | 6.1 | 30 |
| 486 | Amygdala volume is reduced in early course schizophrenia. Psychiatry Research - Neuroimaging, 2016, 250, 50-60. | 1.8 | 33 |
| 488 | Drama therapy to empower patients with schizophrenia: Is justice possible?. Arts in Psychotherapy, 2016, 50, 91-100. | 1.2 | 8 |
| 489 | GSK3 β Hyperactivity during an Early Critical Period Impairs Prefrontal Synaptic Plasticity and Induces Lasting Deficits in Spine Morphology and Working Memory. Neuropsychopharmacology, 2016, 41, 3003-3015. | 5.4 | 23 |
| 490 | Behavioral sequelae of astrocyte dysfunction: focus on animal models of schizophrenia. Schizophrenia Research, 2016, 176, 72-82. | 2.0 | 35 |
| 491 | Neuropharmacology of altered brain oscillations in schizophrenia. International Journal of Psychophysiology, 2016, 103, 62-68. | 1.0 | 17 |
| 492 | Are there glutamate abnormalities in subjects at high risk mental state for psychosis? A review of the evidence. Schizophrenia Research, 2016, 171, 166-175. | 2.0 | 26 |
| 493 | Is it still correct to differentiate between early and very early onset psychosis?. Schizophrenia Research, 2016, 170, 211-216. | 2.0 | 19 |
| 494 | Linking early-life NMDAR hypofunction and oxidative stress in schizophrenia pathogenesis. Nature Reviews Neuroscience, 2016, 17, 125-134. | 10.2 | 256 |
| 495 | Schizophrenia. Lancet, The, 2016, 388, 86-97. | 13.7 | 1,328 |
| 496 | In vivo modeling of neuronal function, axonal impairment and connectivity in neurodegenerative and neuropsychiatric disorders using induced pluripotent stem cells. Molecular and Cellular Neurosciences, 2016, 73, 3-12. | 2.2 | 19 |
| 497 | Metabotropic glutamate receptors as targets for new antipsychotic drugs: Historical perspective and critical comparative assessment. , 2016, 157, 10-27. | | 44 |
| 498 | Effect of Name Change of Schizophrenia on Mass Media Between 1985 and 2013 in Japan: A Text Data Mining Analysis. Schizophrenia Bulletin, 2016, 42, 552-559. | 4.3 | 39 |
| 499 | Electroencephalogram signatures of ketamine anesthesia-induced unconsciousness. Clinical Neurophysiology, 2016, 127, 2414-2422. | 1.5 | 154 |
| 500 | Environmental enrichment rescues the effects of early life inflammation on markers of synaptic transmission and plasticity. Brain, Behavior, and Immunity, 2016, 57, 151-160. | 4.1 | 52 |
| 501 | Structural Brain Abnormalities in Youth With Psychosis Spectrum Symptoms. JAMA Psychiatry, 2016, 73, 515. | 11.0 | 116 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 502 | Toward dissecting the etiology of schizophrenia: HDAC1 and DAXX regulate GAD67 expression in an in vitro hippocampal GABA neuron model. <i>Translational Psychiatry</i> , 2016, 6, e723-e723. | 4.8 | 18 |
| 503 | The involvement of <i>N-methyl-D-aspartate receptor (NMDAR) subunit NR1</i> in the pathophysiology of schizophrenia. <i>Acta Biochimica Et Biophysica Sinica</i> , 2016, 48, 209-219. | 2.0 | 36 |
| 504 | Obsessive-compulsive symptoms interact with disorganization in influencing social functioning in schizophrenia. <i>Schizophrenia Research</i> , 2016, 171, 35-41. | 2.0 | 18 |
| 505 | Role of MTHFR C677T gene polymorphism in the susceptibility of schizophrenia: An updated meta-analysis. <i>Asian Journal of Psychiatry</i> , 2016, 20, 41-51. | 2.0 | 59 |
| 506 | White Matter Microstructure in Early-Onset Schizophrenia: A Systematic Review of Diffusion Tensor Imaging Studies. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 269-279. | 0.5 | 57 |
| 507 | Aberrant expression of microRNAs as biomarker for schizophrenia: from acute state to partial remission, and from peripheral blood to cortical tissue. <i>Translational Psychiatry</i> , 2016, 6, e717-e717. | 4.8 | 64 |
| 508 | Neural oscillations in antipsychotic-naïve patients with a first psychotic episode. <i>World Journal of Biological Psychiatry</i> , 2016, 17, 296-307. | 2.6 | 12 |
| 509 | Healthy adolescent performance on the MATRICS Consensus Cognitive Battery (MCCB): Developmental data from two samples of volunteers. <i>Schizophrenia Research</i> , 2016, 172, 106-113. | 2.0 | 20 |
| 510 | Exercise may benefit patients with schizophrenia. <i>International Journal of Sport and Exercise Psychology</i> , 2016, 14, 103-114. | 2.1 | 5 |
| 511 | Diagnostic Stability of ICD/DSM First Episode Psychosis Diagnoses: Meta-analysis. <i>Schizophrenia Bulletin</i> , 2016, 42, 1395-1406. | 4.3 | 151 |
| 512 | Altering the course of schizophrenia: progress and perspectives. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 485-515. | 46.4 | 410 |
| 513 | Differential Patterns of Dysconnectivity in Mirror Neuron and Mentalizing Networks in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2016, 42, 1135-1148. | 4.3 | 51 |
| 514 | Syndrome of Electrical Status Epilepticus During Sleep: Epileptic Encephalopathy Related to Brain Development. <i>Pediatric Neurology</i> , 2016, 56, 35-41. | 2.1 | 7 |
| 515 | Genome-Wide Association Study Suggested the <i>PTPRD</i> Polymorphisms Were Associated With Weight Gain Effects of Atypical Antipsychotic Medications. <i>Schizophrenia Bulletin</i> , 2016, 42, 814-823. | 4.3 | 32 |
| 516 | Clinical Utility and Lifespan Profiling of Neurological Soft Signs in Schizophrenia Spectrum Disorders. <i>Schizophrenia Bulletin</i> , 2016, 42, 560-570. | 4.3 | 47 |
| 517 | The early identification of psychosis: can lessons be learnt from cardiac stress testing?. <i>Psychopharmacology</i> , 2016, 233, 19-37. | 3.1 | 5 |
| 518 | Levels of Red Blood Cell Fatty Acids in Patients With Psychosis, Their Unaffected Siblings, and Healthy Controls. <i>Schizophrenia Bulletin</i> , 2016, 42, 358-368. | 4.3 | 28 |
| 519 | Molecular substrates of schizophrenia: homeostatic signaling to connectivity. <i>Molecular Psychiatry</i> , 2016, 21, 10-28. | 7.9 | 85 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 520 | Different Paths to Core Pathology: The Equifinal Model of the Schizophrenia Syndrome. Schizophrenia Bulletin, 2016, 42, 542-549. | 4.3 | 32 |
| 521 | Tcf4 transgenic female mice display delayed adaptation in an auditory latent inhibition paradigm. European Archives of Psychiatry and Clinical Neuroscience, 2016, 266, 505-512. | 3.2 | 8 |
| 522 | Fetal growth and gestational factors as predictors of schizophrenia in 22q11.2 deletion syndrome. Genetics in Medicine, 2016, 18, 350-355. | 2.4 | 29 |
| 523 | Animal models of gene-environment interaction in schizophrenia: A dimensional perspective. Progress in Neurobiology, 2016, 136, 1-27. | 5.7 | 67 |
| 524 | Effects of Anodal Transcranial Direct Current Stimulation on Working Memory: A Systematic Review and Meta-Analysis of Findings From Healthy and Neuropsychiatric Populations. Brain Stimulation, 2016, 9, 197-208. | 1.6 | 342 |
| 525 | Prediction of psychosis using neural oscillations and machine learning in neuroleptic-naïve at-risk patients. World Journal of Biological Psychiatry, 2016, 17, 285-295. | 2.6 | 43 |
| 526 | Extending the "cross-disorder" relevance of executive functions to dimensional neuropsychiatric traits in youth. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 462-471. | 5.2 | 38 |
| 527 | Hypothyroxinemia During Gestation and Offspring Schizophrenia in a National Birth Cohort. Biological Psychiatry, 2016, 79, 962-970. | 1.3 | 69 |
| 528 | Clinical studies of neuroinflammatory mechanisms in schizophrenia. Schizophrenia Research, 2016, 176, 14-22. | 2.0 | 64 |
| 529 | The Philadelphia Neurodevelopmental Cohort: A publicly available resource for the study of normal and abnormal brain development in youth. NeuroImage, 2016, 124, 1115-1119. | 4.2 | 268 |
| 530 | Indicated prevention with long-chain polyunsaturated omega-3 fatty acids in patients with 22q11.2 deletion syndrome (DS) genetically at high risk for psychosis. Protocol of a randomized, double-blind, placebo-controlled treatment trial. Microbial Biotechnology, 2016, 10, 390-396. | 1.7 | 6 |
| 531 | Mismatch Negativity in First-Episode Schizophrenia. Clinical EEG and Neuroscience, 2017, 48, 3-10. | 1.7 | 100 |
| 532 | Functional Connectivity of the Infant Human Brain. Neuroscientist, 2017, 23, 169-184. | 3.5 | 265 |
| 533 | Climbing Brain Levels of Organisation from Genes to Consciousness. Trends in Cognitive Sciences, 2017, 21, 168-181. | 7.8 | 50 |
| 534 | Hippocampal-prefrontal connectivity as a translational phenotype for schizophrenia. European Neuropsychopharmacology, 2017, 27, 93-106. | 0.7 | 62 |
| 535 | Glutamate imaging (GluCEST) reveals lower brain GluCEST contrast in patients on the psychosis spectrum. Molecular Psychiatry, 2017, 22, 1298-1305. | 7.9 | 74 |
| 536 | Autism Spectrum and psychosis risk in the 22q11.2 deletion syndrome. Findings from a prospective longitudinal study. Schizophrenia Research, 2017, 188, 59-62. | 2.0 | 51 |
| 537 | Juvenile treatment with a novel mGluR2 agonist/mGluR3 antagonist compound, LY395756, reverses learning deficits and cognitive flexibility impairments in adults in a neurodevelopmental model of schizophrenia. Neurobiology of Learning and Memory, 2017, 140, 52-61. | 1.9 | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 538 | Delayed stabilization and individualization in connectome development are related to psychiatric disorders. <i>Nature Neuroscience</i> , 2017, 20, 513-515. | 14.8 | 197 |
| 539 | Functional near infra-red spectroscopy (fNIRS) in schizophrenia: A review. <i>Asian Journal of Psychiatry</i> , 2017, 27, 18-31. | 2.0 | 44 |
| 540 | Blonanserine versus risperidone for schizophrenia. <i>The Cochrane Library</i> , 2017, , . | 2.8 | 0 |
| 541 | Thinking on writing a critical essay. <i>Australasian Psychiatry</i> , 2017, 25, 187-190. | 0.7 | 3 |
| 542 | Adopting a cognitive neuroscience approach to study clinically ultra-high-risk individuals. <i>PsyCh Journal</i> , 2017, 6, 100-101. | 1.1 | 0 |
| 543 | Effect of risperidone on serum homocysteine levels in first-episode, drug-naïve patients with schizophrenia. <i>Neuroscience Letters</i> , 2017, 650, 168-173. | 2.1 | 17 |
| 544 | Multi-center machine learning in imaging psychiatry: A meta-model approach. <i>NeuroImage</i> , 2017, 155, 10-24. | 4.2 | 42 |
| 545 | IQ, the Urban Environment, and Their Impact on Future Schizophrenia Risk in Men. <i>Schizophrenia Bulletin</i> , 2017, 43, 1056-1063. | 4.3 | 25 |
| 546 | Differences of temporal dynamics and signal complexity of gamma band oscillations in first-episode psychosis during a working memory task. <i>Journal of Neural Transmission</i> , 2017, 124, 853-862. | 2.8 | 3 |
| 547 | A molecular pathway analysis stresses the role of inflammation and oxidative stress towards cognition in schizophrenia. <i>Journal of Neural Transmission</i> , 2017, 124, 765-774. | 2.8 | 10 |
| 548 | Investigational dopamine antagonists for the treatment of schizophrenia. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 687-698. | 4.1 | 18 |
| 549 | Predictors for drug effects with brain disease: Shed new light from EEG parameters to brain connectomics. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 110, 26-36. | 4.0 | 4 |
| 551 | DNA Methylation in Schizophrenia. <i>Advances in Experimental Medicine and Biology</i> , 2017, 978, 211-236. | 1.6 | 49 |
| 552 | Disturbances of novel object exploration and recognition in a chronic ketamine mouse model of schizophrenia. <i>Behavioural Brain Research</i> , 2017, 332, 316-326. | 2.2 | 22 |
| 553 | Oculomotricity and Neurological Soft Signs: Can we refine the endophenotype? A study in subjects belonging to the spectrum of schizophrenia. <i>Psychiatry Research</i> , 2017, 256, 490-497. | 3.3 | 14 |
| 554 | Modular Segregation of Structural Brain Networks Supports the Development of Executive Function in Youth. <i>Current Biology</i> , 2017, 27, 1561-1572.e8. | 3.9 | 305 |
| 555 | The Neuroendocrine System and General Mechanisms of Endocrine Disruption. , 2017, , . | | 0 |
| 556 | Elevated mRNA expression of CASPR3 in patients with schizophrenia. <i>Nordic Journal of Psychiatry</i> , 2017, 71, 312-314. | 1.3 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 557 | Are schizophrenia, autistic, and obsessive spectrum disorders dissociable on the basis of neuroimaging morphological findings?: A voxel-based meta-analysis. <i>Autism Research</i> , 2017, 10, 1079-1095. | 3.8 | 35 |
| 558 | Open chromatin profiling of human postmortem brain infers functional roles for non-coding schizophrenia loci. <i>Human Molecular Genetics</i> , 2017, 26, 1942-1951. | 2.9 | 69 |
| 559 | Predictive Processing, Source Monitoring, and Psychosis. <i>Annual Review of Clinical Psychology</i> , 2017, 13, 265-289. | 12.3 | 75 |
| 560 | Abnormal parietal encephalomalacia associated with schizophrenia. <i>Medicine (United States)</i> , 2017, 96, e6310. | 1.0 | 4 |
| 561 | Potential drug targets and treatment of schizophrenia. <i>Inflammopharmacology</i> , 2017, 25, 277-292. | 3.9 | 22 |
| 562 | Genetic evidence for role of integration of fast and slow neurotransmission in schizophrenia. <i>Molecular Psychiatry</i> , 2017, 22, 792-801. | 7.9 | 79 |
| 563 | Stem cell-derived neurons in the development of targeted treatment for schizophrenia and bipolar disorder. <i>Pharmacogenomics</i> , 2017, 18, 471-479. | 1.3 | 14 |
| 564 | Movement disorders and chronic psychosis. <i>Neurology: Clinical Practice</i> , 2017, 7, 163-169. | 1.6 | 5 |
| 565 | Cerebello-thalamo-cortical networks predict positive symptom progression in individuals at ultra-high risk for psychosis. <i>NeuroImage: Clinical</i> , 2017, 14, 622-628. | 2.7 | 101 |
| 566 | The relationship between level of cognitive impairments and functional outcome trajectories in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2017, 190, 144-149. | 2.0 | 43 |
| 567 | A developmental approach to dimensional expression of psychopathology in child and adolescent offspring of parents with bipolar disorder. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1165-1175. | 4.7 | 10 |
| 568 | Methamphetamine-related psychosis: an opportunity for assertive intervention and prevention. <i>Addiction</i> , 2017, 112, 927-928. | 3.3 | 16 |
| 569 | Evolution of structural abnormalities in the rat brain following in utero exposure to maternal immune activation: A longitudinal in vivo MRI study. <i>Brain, Behavior, and Immunity</i> , 2017, 63, 50-59. | 4.1 | 64 |
| 570 | Interleukin-17 Alteration in First-Episode Psychosis: A Meta-Analysis. <i>Molecular Neuropsychiatry</i> , 2017, 3, 135-140. | 2.9 | 22 |
| 571 | NMDA Receptors in the Central Nervous System. <i>Methods in Molecular Biology</i> , 2017, 1677, 1-80. | 0.9 | 105 |
| 573 | 30 Years on: How the Neurodevelopmental Hypothesis of Schizophrenia Morphed Into the Developmental Risk Factor Model of Psychosis. <i>Schizophrenia Bulletin</i> , 2017, 43, 1190-1196. | 4.3 | 213 |
| 574 | Electroencephalogram dynamics in children during different levels of anaesthetic depth. <i>Clinical Neurophysiology</i> , 2017, 128, 2014-2021. | 1.5 | 16 |
| 575 | Oxytocin and Schizophrenia Spectrum Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 35, 515-527. | 1.7 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 576 | Comprehensive review: Computational modelling of schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 83, 631-646. | 6.1 | 62 |
| 577 | Dopaminergic responses in the core part of the nucleus accumbens to subcutaneous MK801 administration are increased following postnatal transient blockade of the prefrontal cortex. <i>Behavioural Brain Research</i> , 2017, 335, 191-198. | 2.2 | 9 |
| 578 | Crosstalk between endoplasmic reticulum stress and oxidative stress in schizophrenia: The dawn of new therapeutic approaches. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 83, 589-603. | 6.1 | 47 |
| 579 | Escalating patterns of emergency health care prior to first admission with amphetamine psychosis: A window of opportunity?. <i>Drug and Alcohol Dependence</i> , 2017, 180, 171-177. | 3.2 | 11 |
| 580 | Low dietary intake of n-3 fatty acids, niacin, folate, and vitamin C in Korean patients with schizophrenia and the development of dietary guidelines for schizophrenia. <i>Nutrition Research</i> , 2017, 45, 10-18. | 2.9 | 24 |
| 581 | Reasons associated with treatment non-adherence in schizophrenia in a Pakistan cohort. <i>Asian Journal of Psychiatry</i> , 2017, 30, 39-43. | 2.0 | 18 |
| 582 | Spironolactone is an antagonist of $\text{NRG} \rightarrow \text{ERBB} \rightarrow \text{ERK} \rightarrow \text{ERK}$ 4 signaling and schizophrenia-relevant endophenotypes in mice. <i>EMBO Molecular Medicine</i> , 2017, 9, 1448-1462. | 6.9 | 34 |
| 583 | A neurogenetic model for the study of schizophrenia spectrum disorders: the International 22q11.2 Deletion Syndrome Brain Behavior Consortium. <i>Molecular Psychiatry</i> , 2017, 22, 1664-1672. | 7.9 | 65 |
| 584 | Graph Theory Applied to Speech: Insights on Cognitive Deficit Diagnosis and Dream Research. , 0, , 81-98. | | 1 |
| 585 | Inhibiting Rho kinase promotes goal-directed decision making and blocks habitual responding for cocaine. <i>Nature Communications</i> , 2017, 8, 1861. | 12.8 | 42 |
| 586 | Altered DLPFC-Hippocampus Connectivity During Working Memory: Independent Replication and Disorder Specificity of a Putative Genetic Risk Phenotype for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, 1114-1122. | 4.3 | 32 |
| 587 | A Prospective Study of Age-dependent Changes in Propofol-induced Electroencephalogram Oscillations in Children. <i>Anesthesiology</i> , 2017, 127, 293-306. | 2.5 | 52 |
| 588 | Acute systemic MK801 induced functional uncoupling between hippocampal areas CA3 and CA1 with distant effect in the retrosplenial cortex. <i>Hippocampus</i> , 2017, 27, 134-144. | 1.9 | 7 |
| 589 | Association of anandamide with altered binocular depth inversion illusion in schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2017, 18, 483-488. | 2.6 | 22 |
| 590 | Increased serum G72 protein levels in patients with schizophrenia: a potential candidate biomarker. <i>Acta Neuropsychiatrica</i> , 2017, 29, 80-86. | 2.1 | 11 |
| 591 | New drug developments in psychosis: Challenges, opportunities and strategies. <i>Progress in Neurobiology</i> , 2017, 152, 3-20. | 5.7 | 57 |
| 592 | Factors associated with psychotic relapse in patients with schizophrenia in a Pakistani cohort. <i>International Journal of Mental Health Nursing</i> , 2017, 26, 384-390. | 3.8 | 26 |
| 593 | Myelination of parvalbumin interneurons: a parsimonious locus of pathophysiological convergence in schizophrenia. <i>Molecular Psychiatry</i> , 2017, 22, 4-12. | 7.9 | 94 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 594 | Saccadic eye movements as markers of schizophrenia spectrum: Exploration in at-risk mental states. <i>Schizophrenia Research</i> , 2017, 181, 30-37. | 2.0 | 29 |
| 596 | Cortical high gamma network oscillations and connectivity: a translational index for antipsychotics to normalize aberrant neurophysiological activity. <i>Translational Psychiatry</i> , 2017, 7, 1285. | 4.8 | 47 |
| 599 | A combined VBM and DTI study of schizophrenia: bilateral decreased insula volume and cerebral white matter disintegrity corresponding to subinsular white matter projections unlinked to clinical symptomatology. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 390-397. | 1.5 | 14 |
| 600 | Social cognition in schizophrenia. <i>Mental Illness</i> , 2017, 9, 16-19. | 0.8 | 10 |
| 601 | Schizophrenia: An Impairment in the Capacity to Perceive Affordances. <i>Frontiers in Psychology</i> , 2017, 8, 1052. | 2.1 | 5 |
| 602 | Ethical Implications of the Mild Encephalitis Hypothesis of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2017, 8, 38. | 2.6 | 12 |
| 603 | Paired-Associative Stimulation-Induced Long-term Potentiation-Like Motor Cortex Plasticity in Healthy Adolescents. <i>Frontiers in Psychiatry</i> , 2017, 8, 95. | 2.6 | 9 |
| 604 | Drug Abuse and Psychosis: New Insights into Drug-induced Psychosis. <i>Experimental Neurobiology</i> , 2017, 26, 11-24. | 1.6 | 36 |
| 605 | A Neurophysiological Perspective on a Preventive Treatment against Schizophrenia Using Transcranial Electric Stimulation of the Corticothalamic Pathway. <i>Brain Sciences</i> , 2017, 7, 34. | 2.3 | 15 |
| 606 | A Novel Bio-Psychosocial-Behavioral Treatment Model in Schizophrenia. <i>International Journal of Molecular Sciences</i> , 2017, 18, 734. | 4.1 | 15 |
| 607 | Reelin-Haploinsufficiency Disrupts the Developmental Trajectory of the E/I Balance in the Prefrontal Cortex. <i>Frontiers in Cellular Neuroscience</i> , 2017, 10, 308. | 3.7 | 20 |
| 608 | The Thymus/Neocortex Hypothesis of the Brain: A Cell Basis for Recognition and Instruction of Self. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 340. | 3.7 | 3 |
| 609 | From Engrams to Pathologies of the Brain. <i>Frontiers in Neural Circuits</i> , 2017, 11, 23. | 2.8 | 32 |
| 610 | Disrupted Working Memory Circuitry in Adolescent Psychosis. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 394. | 2.0 | 4 |
| 611 | The Energy Metabolism Dysfunction in Psychiatric Disorders Postmortem Brains: Focus on Proteomic Evidence. <i>Frontiers in Neuroscience</i> , 2017, 11, 493. | 2.8 | 108 |
| 612 | Brain-Specific SNAP-25 Deletion Leads to Elevated Extracellular Glutamate Level and Schizophrenia-Like Behavior in Mice. <i>Neural Plasticity</i> , 2017, 2017, 1-11. | 2.2 | 29 |
| 613 | No age effect in the prevalence and clinical significance of ultra-high risk symptoms and criteria for psychosis in 22q11 deletion syndrome: Confirmation of the genetically driven risk for psychosis?. <i>PLoS ONE</i> , 2017, 12, e0174797. | 2.5 | 12 |
| 614 | TAILOR “tapered discontinuation versus maintenance therapy of antipsychotic medication in patients with newly diagnosed schizophrenia or persistent delusional disorder in remission of psychotic symptoms: study protocol for a randomized clinical trial. <i>Trials</i> , 2017, 18, 445. | 1.6 | 26 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 615 | Gray matter morphological anomalies in the cerebellar vermis in first-episode schizophrenia patients with cognitive deficits. <i>BMC Psychiatry</i> , 2017, 17, 374. | 2.6 | 15 |
| 616 | Social cognition in schizophrenia. <i>Mental Illness</i> , 2017, 9, 7054. | 0.8 | 11 |
| 617 | PKA activation and endothelial claudin-5 breakdown in the schizophrenic prefrontal cortex. <i>Oncotarget</i> , 2017, 8, 93382-93391. | 1.8 | 36 |
| 618 | Impaired reward responsiveness in schizophrenia. <i>Schizophrenia Research</i> , 2018, 199, 46-52. | 2.0 | 6 |
| 619 | Micro RNA profiling during directed differentiation of cortical interneurons from human-induced pluripotent stem cells. <i>FEBS Open Bio</i> , 2018, 8, 502-512. | 2.3 | 9 |
| 620 | Sodium nitroprusside is effective in preventing and/or reversing the development of schizophrenia-related behaviors in an animal model: The SHR strain. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 624-632. | 3.9 | 12 |
| 621 | Schizophrenic patient identification using graph-theoretic features of resting-state fMRI data. <i>Biomedical Signal Processing and Control</i> , 2018, 43, 289-299. | 5.7 | 26 |
| 622 | Cerebellar abnormalities in first-episode, drug-naïve schizophrenia at rest. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 73-79. | 1.8 | 29 |
| 624 | An optimization approach for agent-based computational models of biological development. <i>Advances in Engineering Software</i> , 2018, 121, 262-275. | 3.8 | 9 |
| 625 | Immune and metabolic alterations in first episode psychosis (FEP) patients. <i>Brain, Behavior, and Immunity</i> , 2018, 70, 315-324. | 4.1 | 31 |
| 626 | Understanding the Emergence of Neuropsychiatric Disorders With Network Neuroscience. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 742-753. | 1.5 | 61 |
| 627 | Time-Dependent Alterations in the Expression of NMDA Receptor Subunits along the Dorsoventral Hippocampal Axis in an Animal Model of Nascent Psychosis. <i>ACS Chemical Neuroscience</i> , 2018, 9, 2241-2251. | 3.5 | 4 |
| 628 | Effects of adolescent alcohol consumption on the brain and behaviour. <i>Nature Reviews Neuroscience</i> , 2018, 19, 197-214. | 10.2 | 360 |
| 629 | The morphometric co-atrophy networking of schizophrenia, autistic and obsessive spectrum disorders. <i>Human Brain Mapping</i> , 2018, 39, 1898-1928. | 3.6 | 56 |
| 630 | The Candidate Schizophrenia Risk Gene DGCR2 Regulates Early Steps of Corticogenesis. <i>Biological Psychiatry</i> , 2018, 83, 692-706. | 1.3 | 23 |
| 631 | Detection of early psychotic symptoms: Validation of the Spanish version of the "Symptom Onset in Schizophrenia (SOS) inventory". <i>Psychiatry Research</i> , 2018, 261, 68-72. | 3.3 | 7 |
| 632 | Altered avalanche dynamics in a developmental NMDAR hypofunction model of cognitive impairment. <i>Translational Psychiatry</i> , 2018, 8, 3. | 4.8 | 32 |
| 633 | Abdominal Vagal Afferents Modulate the Brain Transcriptome and Behaviors Relevant to Schizophrenia. <i>Journal of Neuroscience</i> , 2018, 38, 1634-1647. | 3.6 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 634 | Multisite Machine Learning Analysis Provides a Robust Structural Imaging Signature of Schizophrenia Detectable Across Diverse Patient Populations and Within Individuals. Schizophrenia Bulletin, 2018, 44, 1035-1044. | 4.3 | 118 |
| 635 | Genetic Correlation Profile of Schizophrenia Mirrors Epidemiological Results and Suggests Link Between Polygenic and Rare Variant (22q11.2) Cases of Schizophrenia. Schizophrenia Bulletin, 2018, 44, 1350-1361. | 4.3 | 26 |
| 636 | Brain morphologic changes in early stages of psychosis: Implications for clinical application and early intervention. Psychiatry and Clinical Neurosciences, 2018, 72, 556-571. | 1.8 | 68 |
| 637 | Biomarcadores de estrés oxidativo y dimensiones clínicas en los 10 primeros años de esquizofrenia. Revista De Psiquiatría Y Salud Mental, 2018, 11, 130-140. | 1.8 | 15 |
| 638 | Procalcitonin and C - reactive protein as peripheral inflammatory markers in antipsychotic drug-free schizophrenia patients. Asian Journal of Psychiatry, 2018, 35, 11-14. | 2.0 | 7 |
| 639 | 10-year CVD risk in Han Chinese mainland patients with schizophrenia. Psychiatry Research, 2018, 264, 322-326. | 3.3 | 14 |
| 640 | Cross Cultural Validation and Extension of the Clinical Assessment Interview for Negative Symptoms (CAINS) in the Chinese Context: Evidence from a Spectrum Perspective. Schizophrenia Bulletin, 2018, 44, S547-S555. | 4.3 | 29 |
| 641 | Meta-analytical prognostic accuracy of the Comprehensive Assessment of at Risk Mental States (CAARMS): The need for refined prediction. European Psychiatry, 2018, 49, 62-68. | 0.2 | 39 |
| 642 | Coping Strategies Mediate the Effect of Stressful Life Events on Schizotypal Traits and Psychotic Symptoms in 22q11.2 Deletion Syndrome. Schizophrenia Bulletin, 2018, 44, S525-S535. | 4.3 | 29 |
| 643 | Perspectives on Machine Learning for Classification of Schizotypy Using fMRI Data. Schizophrenia Bulletin, 2018, 44, S480-S490. | 4.3 | 19 |
| 644 | Deletion of dopamine D ₂ receptors from parvalbumin interneurons in mouse causes schizophrenia-like phenotypes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 3476-3481. | 7.1 | 29 |
| 645 | How Effective is Cognitive Remediation in Enhancing Vocational Outcomes for Job Seekers with Severe Mental Illness in Australia?. Australian Psychologist, 2018, 53, 144-150. | 1.6 | 2 |
| 646 | Improvement in mismatch negativity generation during d-serine treatment in schizophrenia: Correlation with symptoms. Schizophrenia Research, 2018, 191, 70-79. | 2.0 | 88 |
| 647 | Evidence of microglial activation following exposure to serum from first-onset drug-naïve schizophrenia patients. Brain, Behavior, and Immunity, 2018, 67, 364-373. | 4.1 | 17 |
| 648 | Modeling Olanzapine Solution Growth Morphologies. Crystal Growth and Design, 2018, 18, 905-911. | 3.0 | 32 |
| 649 | Social cognition and self-other distinctions in neuropsychiatry: Insights from schizophrenia and Tourette syndrome. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 82, 69-85. | 4.8 | 36 |
| 650 | Association study of <i>NDST3</i> gene for schizophrenia, bipolar disorder, major depressive disorder in the Han Chinese population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 3-9. | 1.7 | 6 |
| 651 | White matter abnormalities in 22q11.2 deletion syndrome patients showing cognitive decline. Psychological Medicine, 2018, 48, 1655-1663. | 4.5 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 652 | Neurological soft signs precede the onset of schizophrenia: a study of individuals with schizotypy, ultra-high-risk individuals, and first-onset schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 49-56. | 3.2 | 27 |
| 653 | Multisite Schizophrenia Classification Based on Brainnetome Atlas by Deep Learning. , 2018, , . | | 4 |
| 654 | The many roads to psychosis: recent advances in understanding risk and mechanisms. <i>F1000Research</i> , 2018, 7, 1883. | 1.6 | 14 |
| 655 | Clozapine versus olanzapine for people with schizophrenia. <i>The Cochrane Library</i> , 2018, , . | 2.8 | 1 |
| 656 | Clozapine versus quetiapine for people with schizophrenia. <i>The Cochrane Library</i> , 2018, , . | 2.8 | 0 |
| 657 | Clozapine versus risperidone for people with schizophrenia. <i>The Cochrane Library</i> , 2018, , . | 2.8 | 0 |
| 660 | Translational Significance of Selective Estrogen Receptor Modulators in Psychiatric Disorders. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-12. | 1.5 | 9 |
| 661 | Crossing Borders in Schizotypy Research: 2017 Beijing International Conference. <i>Schizophrenia Bulletin</i> , 2018, 44, NP-NP. | 4.3 | 0 |
| 662 | Axon guidance pathway genes are associated with schizophrenia risk. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 4519-4526. | 1.8 | 22 |
| 663 | Studying and modulating schizophrenia-associated dysfunctions of oligodendrocytes with patient-specific cell systems. <i>NPJ Schizophrenia</i> , 2018, 4, 23. | 3.6 | 31 |
| 664 | The Danish High Risk and Resilience Studyâ€”VIA 11: Study Protocol for the First Follow-Up of the VIA 7 Cohort âˆ”522 Children Born to Parents With Schizophrenia Spectrum Disorders or Bipolar Disorder and Controls Being Re-examined for the First Time at Age 11. <i>Frontiers in Psychiatry</i> , 2018, 9, 661. | 2.6 | 27 |
| 665 | Low Field Magnetic Stimulation Ameliorates Schizophrenia-Like Behavior and Up-Regulates Neuregulin-1 Expression in a Mouse Model of Cuprizone-Induced Demyelination. <i>Frontiers in Psychiatry</i> , 2018, 9, 675. | 2.6 | 10 |
| 666 | Maternal Diabetes and Fetal Programming Toward Neurological Diseases: Beyond Neural Tube Defects. <i>Frontiers in Endocrinology</i> , 2018, 9, 664. | 3.5 | 26 |
| 667 | White matter aberrations and age-related trajectories in patients with schizophrenia and bipolar disorder revealed by diffusion tensor imaging. <i>Scientific Reports</i> , 2018, 8, 14129. | 3.3 | 53 |
| 668 | Tracing Early Neurodevelopment in Schizophrenia with Induced Pluripotent Stem Cells. <i>Cells</i> , 2018, 7, 140. | 4.1 | 35 |
| 669 | Symposium Oral Presentations. <i>Journal of Theoretical Social Psychology</i> , 2018, 28, 297-391. | 1.9 | 1 |
| 670 | How early media exposure may affect cognitive function: A review of results from observations in humans and experiments in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 9851-9858. | 7.1 | 70 |
| 671 | Haploinsufficiency of autism spectrum disorder candidate gene NUA1 impairs cortical development and behavior in mice. <i>Nature Communications</i> , 2018, 9, 4289. | 12.8 | 21 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 672 | The neuropsychology of emerging psychosis and the role of working memory in episodic memory encoding. <i>Psychology Research and Behavior Management</i> , 2018, Volume 11, 157-168. | 2.8 | 8 |
| 673 | The effects of donepezil on phencyclidine-induced cognitive deficits in a mouse model of schizophrenia. <i>Pharmacology Biochemistry and Behavior</i> , 2018, 175, 69-76. | 2.9 | 12 |
| 674 | Understanding the pediatric psychiatric phenotype of 22q11.2 deletion syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2182-2191. | 1.2 | 51 |
| 675 | Optogenetic induction of the schizophrenia-related endophenotype of ventral hippocampal hyperactivity causes rodent correlates of positive and cognitive symptoms. <i>Scientific Reports</i> , 2018, 8, 12871. | 3.3 | 22 |
| 676 | Using mouse transgenic and human stem cell technologies to model genetic mutations associated with schizophrenia and autism. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170037. | 4.0 | 20 |
| 677 | White matter integrity associated with severity reductions in positive symptoms after amisulpride treatment in drug-free patients with schizophrenia. <i>Neuroscience Letters</i> , 2018, 685, 131-136. | 2.1 | 8 |
| 678 | The Ambit of Phytotherapy in Psychotic Care. , 2018, , . | | 0 |
| 679 | The relationship between schizotypal traits and hoarding symptoms: An examination of symptom specificity and the role of perceived cognitive failures. <i>Journal of Affective Disorders</i> , 2018, 237, 10-17. | 4.1 | 9 |
| 680 | The Predictive Coding Account of Psychosis. <i>Biological Psychiatry</i> , 2018, 84, 634-643. | 1.3 | 507 |
| 682 | Sub-circuit alterations in dorsal hippocampus structure and function after global neurodevelopmental insult. <i>Brain Structure and Function</i> , 2018, 223, 3543-3556. | 2.3 | 4 |
| 683 | Oxidative stress biomarkers and clinical dimensions in first 10 years of schizophrenia. <i>Revista De Psiquiatria Y Salud Mental (English Edition)</i> , 2018, 11, 130-140. | 0.3 | 7 |
| 684 | Is the serious ambient air pollution associated with increased admissions for schizophrenia?. <i>Science of the Total Environment</i> , 2018, 644, 14-19. | 8.0 | 56 |
| 685 | Crossing Boundaries in Schizotypy Research: An Introduction to the Special Supplement. <i>Schizophrenia Bulletin</i> , 2018, 44, S457-S459. | 4.3 | 5 |
| 688 | Quercetin Reduces Cortical GABAergic Transmission and Alleviates MK-801-Induced Hyperactivity. <i>EBioMedicine</i> , 2018, 34, 201-213. | 6.1 | 22 |
| 689 | The developing significance of context and function: Neuroscience and law. <i>Behavioral Sciences and the Law</i> , 2018, 36, 411-425. | 0.8 | 4 |
| 690 | The Role of the Însula in Schizophrenia. , 2018, , 239-251. | | 0 |
| 691 | Stereological Assessments of Neuronal Pathology in Auditory Cortex in Schizophrenia. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 131. | 1.7 | 16 |
| 692 | Transcranial Direct Current Stimulation, Symptomatology, and Cognition in Psychosis: A Qualitative Review. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 94. | 2.0 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 693 | PV Interneurons: Critical Regulators of E/I Balance for Prefrontal Cortex-Dependent Behavior and Psychiatric Disorders. <i>Frontiers in Neural Circuits</i> , 2018, 12, 37. | 2.8 | 403 |
| 694 | Top-Down Disconnectivity in Schizophrenia During P300 Tasks. <i>Frontiers in Computational Neuroscience</i> , 2018, 12, 33. | 2.1 | 17 |
| 695 | Development of Structural Covariance From Childhood to Adolescence: A Longitudinal Study in 22q11.2DS. <i>Frontiers in Neuroscience</i> , 2018, 12, 327. | 2.8 | 16 |
| 696 | Characterization of Noise Signatures of Involuntary Head Motion in the Autism Brain Imaging Data Exchange Repository. <i>Frontiers in Integrative Neuroscience</i> , 2018, 12, 7. | 2.1 | 16 |
| 697 | Blood Gene Expression Profile Predicts Response to Antipsychotics. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 73. | 2.9 | 18 |
| 698 | Stem Cells to Inform the Neurobiology of Mental Illness. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 40, 13-43. | 1.7 | 4 |
| 699 | Development of brain-wide connectivity architecture in awake rats. <i>NeuroImage</i> , 2018, 176, 380-389. | 4.2 | 23 |
| 700 | Where to seek help? Barriers to beginning treatment during the first-episode psychosis. <i>International Journal of Nursing Sciences</i> , 2018, 5, 249-254. | 1.3 | 6 |
| 701 | Patients with schizophrenia assessing psychiatrists' communication skills. <i>Psychiatry Research</i> , 2018, 269, 13-20. | 3.3 | 11 |
| 702 | Prenatal inflammation and risk for schizophrenia: A role for immune proteins in neurodevelopment. <i>Development and Psychopathology</i> , 2018, 30, 1157-1178. | 2.3 | 29 |
| 703 | GABAergic deficits and schizophrenia-like behaviors in a mouse model carrying patient-derived neuroligin-2 R215H mutation. <i>Molecular Brain</i> , 2018, 11, 31. | 2.6 | 21 |
| 704 | Cannabidiol Administered During Peri-Adolescence Prevents Behavioral Abnormalities in an Animal Model of Schizophrenia. <i>Frontiers in Pharmacology</i> , 2018, 9, 901. | 3.5 | 36 |
| 705 | Blocking NMDAR Disrupts Spike Timing and Decouples Monkey Prefrontal Circuits: Implications for Activity-Dependent Disconnection in Schizophrenia. <i>Neuron</i> , 2018, 98, 1243-1255.e5. | 8.1 | 40 |
| 706 | Neuroepigenetics of Schizophrenia. <i>Progress in Molecular Biology and Translational Science</i> , 2018, 158, 195-226. | 1.7 | 20 |
| 707 | Variations in Dysbindin-1 are associated with cognitive response to antipsychotic drug treatment. <i>Nature Communications</i> , 2018, 9, 2265. | 12.8 | 38 |
| 708 | Dysregulated Brain Dynamics in a Triple-Network Saliency Model of Schizophrenia and Its Relation to Psychosis. <i>Biological Psychiatry</i> , 2019, 85, 60-69. | 1.3 | 141 |
| 709 | Impaired GAD1 expression in schizophrenia-related WISKET rat model with sex-dependent aggressive behavior and motivational deficit. <i>Genes, Brain and Behavior</i> , 2019, 18, e12507. | 2.2 | 9 |
| 710 | Effects of antipsychotic drugs on neurites relevant to schizophrenia treatment. <i>Medicinal Research Reviews</i> , 2019, 39, 386-403. | 10.5 | 36 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 711 | Altered brain gyrification in deficit and non-deficit schizophrenia. <i>Psychological Medicine</i> , 2019, 49, 573-580. | 4.5 | 29 |
| 712 | County-level social factors and schizophrenia: A multilevel study of 1.9 million Chinese adults. <i>Psychiatry Research</i> , 2019, 271, 286-290. | 3.3 | 6 |
| 713 | Neurocognition and adaptive functioning in a genetic high risk model of schizophrenia. <i>Psychological Medicine</i> , 2019, 49, 1047-1054. | 4.5 | 14 |
| 714 | Chronic schizophrenia with the absence of the septum pellucidum: A case report. <i>Schizophrenia Research</i> , 2019, 204, 430-431. | 2.0 | 1 |
| 715 | Focus on eye care in schizophrenia. <i>Australasian journal of optometry, The</i> , 2019, 102, 385-393. | 1.3 | 7 |
| 716 | The Future of Psychoneuroimmunology: Promises and Challenges. , 2019, , 235-266. | | 4 |
| 717 | Can Animal Models of Copy Number Variants That Predispose to Schizophrenia Elucidate Underlying Biology?. <i>Biological Psychiatry</i> , 2019, 85, 13-24. | 1.3 | 34 |
| 718 | SEP-363856, a Novel Psychotropic Agent with a Unique, Non-D ₂ Receptor Mechanism of Action. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 371, 1-14. | 2.5 | 118 |
| 719 | Classification of social anhedonia using temporal and spatial network features from a social cognition fMRI task. <i>Human Brain Mapping</i> , 2019, 40, 4965-4981. | 3.6 | 12 |
| 720 | <p>Antipsychotics and risk of natural death in patients with schizophrenia</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 1863-1871. | 2.2 | 12 |
| 721 | Psychostimulant use and the brain. <i>Addiction</i> , 2019, 114, 2065-2077. | 3.3 | 59 |
| 722 | Age-dependent effects of (+)-MK801 treatment on glutamate release and metabolism in the rat medial prefrontal cortex. <i>Neurochemistry International</i> , 2019, 129, 104503. | 3.8 | 5 |
| 723 | Onset of schizophrenia diagnoses in a large clinical cohort. <i>Scientific Reports</i> , 2019, 9, 9865. | 3.3 | 16 |
| 724 | The functional near-infrared spectroscopy in the diagnosis of schizophrenia. <i>European Journal of Psychiatry</i> , 2019, 33, 97-103. | 1.3 | 5 |
| 725 | Mind wandering in schizophrenia: A thought-sampling study. <i>Consciousness and Cognition</i> , 2019, 74, 102774. | 1.5 | 6 |
| 726 | The effect of anticholinergic burden on cognitive and daily living functions in patients with schizophrenia. <i>Asian Journal of Psychiatry</i> , 2019, 46, 111-117. | 2.0 | 22 |
| 727 | Chromatin profiling of cortical neurons identifies individual epigenetic signatures in schizophrenia. <i>Translational Psychiatry</i> , 2019, 9, 256. | 4.8 | 18 |
| 728 | Late-onset psychosis and very-late-onset-schizophrenia-like-psychosis: an updated systematic review. <i>International Review of Psychiatry</i> , 2019, 31, 523-542. | 2.8 | 26 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 729 | Prenatal THC exposure produces a hyperdopaminergic phenotype rescued by pregnenolone. <i>Nature Neuroscience</i> , 2019, 22, 1975-1985. | 14.8 | 93 |
| 730 | Brexipiprazole has a low risk of dopamine D ₂ receptor sensitization and inhibits rebound phenomena related to D ₂ and serotonin 5-HT _{2A} receptors in rats. <i>Neuropsychopharmacology Reports</i> , 2019, 39, 279-288. | 2.3 | 19 |
| 731 | Cannabidiol as a potential treatment for psychosis. <i>Therapeutic Advances in Psychopharmacology</i> , 2019, 9, 204512531988191. | 2.7 | 74 |
| 732 | One decade of the first episodes project (PEPs): Advancing towards a precision psychiatry. <i>Revista De Psiquiatria Y Salud Mental (English Edition)</i> , 2019, 12, 135-140. | 0.3 | 5 |
| 733 | Mortality of site-specific cancer in patients with schizophrenia: a systematic review and meta-analysis. <i>BMC Psychiatry</i> , 2019, 19, 323. | 2.6 | 31 |
| 734 | Prevalence of Non-Affective Psychoses in Individuals with Autism Spectrum Disorders: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2019, 8, 1304. | 2.4 | 34 |
| 736 | Memory Systems and Memory Stages. , 2019, , 14-49. | | 0 |
| 737 | Agency, Identity and Dementia. , 2019, , 50-83. | | 0 |
| 738 | Anesthesia, Amnesia and Recall. , 2019, , 84-111. | | 0 |
| 739 | Disorders of Memory Content and Interventions. , 2019, , 112-139. | | 0 |
| 740 | Disorders of Memory Capacity and Interventions. , 2019, , 140-168. | | 0 |
| 741 | Legal Issues Involving Memory. , 2019, , 169-195. | | 0 |
| 744 | Keeping up with the therapeutic advances in schizophrenia: a review of novel and emerging pharmacological entities. <i>CNS Spectrums</i> , 2019, 24, 38-69. | 1.2 | 87 |
| 745 | Ketamine-Treatment During Late Adolescence Impairs Inhibitory Synaptic Transmission in the Prefrontal Cortex and Working Memory in Adult Rats. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 372. | 3.7 | 12 |
| 746 | Cognitive functioning in patients with first-episode psychosis stratified by level of negative symptoms: A 1-year follow-up study. <i>Psychiatry Research</i> , 2019, 281, 112554. | 3.3 | 10 |
| 747 | Characterising the structure of cognitive heterogeneity in schizophrenia spectrum disorders. A systematic review and narrative synthesis. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 252-278. | 6.1 | 74 |
| 748 | Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , 2019, 22, 1617-1623. | 14.8 | 358 |
| 749 | Eye movement abnormalities and their association with cognitive impairments in schizophrenia. <i>Schizophrenia Research</i> , 2019, 209, 255-262. | 2.0 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 750 | Commentary: Do Complement factors “connect the dots” in schizophrenia?. Schizophrenia Research, 2019, 204, 4-6. | 2.0 | 2 |
| 751 | The interrelationship between schizotypy, clinical high risk for psychosis and related symptoms: Cognitive disturbances matter. Schizophrenia Research, 2019, 210, 188-196. | 2.0 | 27 |
| 752 | Psychiatrists’ reflections on a medication-free program for patients with psychosis. Journal of Psychopharmacology, 2019, 33, 459-465. | 4.0 | 12 |
| 753 | A systematic review of clinical guidelines on choice, dose, and duration of antipsychotics treatment in first- and multi-episode schizophrenia. International Review of Psychiatry, 2019, 31, 441-459. | 2.8 | 27 |
| 754 | Discriminating schizophrenia disease progression using a P50 sensory gating task with dense-array EEG, clinical assessments, and cognitive tests. Expert Review of Neurotherapeutics, 2019, 19, 459-470. | 2.8 | 15 |
| 755 | The immune system and psychiatric disease: a basic science perspective. Clinical and Experimental Immunology, 2019, 197, 294-307. | 2.6 | 86 |
| 756 | Integrative Body-Mind-Spirit (I-BMS) Practices for Schizophrenia: An Outcome Literature Review on Randomized Controlled Trials. Community Mental Health Journal, 2019, 55, 1135-1146. | 2.0 | 3 |
| 757 | Normal Versus Pathological Mood: Implications for Diagnosis. Annual Review of Clinical Psychology, 2019, 15, 179-205. | 12.3 | 31 |
| 758 | <p>Repetitive transcranial magnetic stimulation as an adjunctive treatment for negative symptoms and cognitive impairment in patients with schizophrenia: a randomized, double-blind, sham-controlled trial</p>. Neuropsychiatric Disease and Treatment, 2019, Volume 15, 1141-1150. | 2.2 | 27 |
| 759 | Diagnostic stability of schizophrenia: A systematic review. Psychiatry Research, 2019, 279, 306-314. | 3.3 | 15 |
| 760 | Diminished Fear Extinction in Adolescents Is Associated With an Altered Somatostatin Interneuron-Mediated Inhibition in the Infralimbic Cortex. Biological Psychiatry, 2019, 86, 682-692. | 1.3 | 23 |
| 761 | Translational Potential of Neuroimaging Genomic Analyses to Diagnosis and Treatment in Mental Disorders. Proceedings of the IEEE, 2019, 107, 912-927. | 21.3 | 4 |
| 762 | Sex differences in gene expression related to antipsychotic induced weight gain. PLoS ONE, 2019, 14, e0215477. | 2.5 | 13 |
| 763 | Large-Scale Brain Network Dynamics Provide a Measure of Psychosis and Anxiety in 22q11.2 Deletion Syndrome. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 881-892. | 1.5 | 35 |
| 764 | Developmental social vulnerability as the intrinsic origin of psychopathology: A paradigm shift from disease entities to psychiatric derivatives within human diversity. Medical Hypotheses, 2019, 126, 95-108. | 1.5 | 5 |
| 765 | Altered gene expression in antipsychotic-induced weight gain. NPJ Schizophrenia, 2019, 5, 7. | 3.6 | 16 |
| 766 | Differentiation of Schizophrenia by Combining the Spatial EEG Brain Network Patterns of Rest and Task P300. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2019, 27, 594-602. | 4.9 | 84 |
| 767 | Effects of clonidine on MMN and P3a amplitude in schizophrenia patients on stable medication. Neuropsychopharmacology, 2019, 44, 1062-1067. | 5.4 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 768 | Unconjugated bilirubin and schizophrenia: a systematic review. <i>CNS Spectrums</i> , 2019, 24, 577-588. | 1.2 | 9 |
| 769 | Morin decreases cortical pyramidal neuron degeneration via inhibition of neuroinflammation in mouse model of schizophrenia. <i>International Immunopharmacology</i> , 2019, 70, 338-353. | 3.8 | 51 |
| 770 | Social Cognition, Language, and Social Behavior in 7-Year-Old Children at Familial High-Risk of Developing Schizophrenia or Bipolar Disorder: The Danish High Risk and Resilience Study VIA 7â€”A Population-Based Cohort Study. <i>Schizophrenia Bulletin</i> , 2019, 45, 1218-1230. | 4.3 | 34 |
| 771 | Early Identification and Intervention of Schizophrenia: Insight From Hypotheses of Glutamate Dysfunction and Oxidative Stress. <i>Frontiers in Psychiatry</i> , 2019, 10, 93. | 2.6 | 51 |
| 772 | Neuroscience and mental state issues in forensic assessment. <i>International Journal of Law and Psychiatry</i> , 2019, 65, 101437. | 0.9 | 13 |
| 773 | Brain Heterogeneity in Schizophrenia and Its Association With Polygenic Risk. <i>JAMA Psychiatry</i> , 2019, 76, 739. | 11.0 | 195 |
| 774 | Distinct and opposite profiles of connectivity during selfâ€”reference task and rest in youth at clinical high risk for psychosis. <i>Human Brain Mapping</i> , 2019, 40, 3254-3264. | 3.6 | 25 |
| 775 | Exposure to cannabinoids can lead to persistent cognitive and psychiatric disorders. <i>European Journal of Pain</i> , 2019, 23, 1225-1233. | 2.8 | 37 |
| 776 | Age-Related Reduction in Cortical Thickness in First-Episode Treatment-Naïve Patients with Schizophrenia. <i>Neuroscience Bulletin</i> , 2019, 35, 688-696. | 2.9 | 24 |
| 777 | Changes in serum TNF-Î±, IL-18, and IL-6 concentrations in patients with chronic schizophrenia at admission and at discharge. <i>Comprehensive Psychiatry</i> , 2019, 90, 82-87. | 3.1 | 49 |
| 778 | History of Psychopharmacology. <i>Annual Review of Clinical Psychology</i> , 2019, 15, 25-50. | 12.3 | 51 |
| 779 | Omics in schizophrenia: current progress and future directions of antipsychotic treatments. <i>Journal of Bio-X Research</i> , 2019, 2, 145-152. | 0.2 | 2 |
| 780 | Altered Brain Structure and Functional Connectivity Associated with Pubertal Hormones in Girls with Precocious Puberty. <i>Neural Plasticity</i> , 2019, 2019, 1-10. | 2.2 | 13 |
| 781 | Research Domain Criteria: Strengths, Weaknesses, and Potential Alternatives for Future Psychiatric Research. <i>Molecular Neuropsychiatry</i> , 2019, 5, 218-236. | 2.9 | 42 |
| 782 | Long-Acting Injections in Schizophrenia: a 3-Year Update on Randomized Controlled Trials Published January 2016â€”March 2019. <i>Current Psychiatry Reports</i> , 2019, 21, 124. | 4.5 | 16 |
| 783 | Oligodendrocytes as A New Therapeutic Target in Schizophrenia: From Histopathological Findings to Neuron-Oligodendrocyte Interaction. <i>Cells</i> , 2019, 8, 1496. | 4.1 | 49 |
| 784 | ENACT: a protocol for a randomised placebo-controlled trial investigating the efficacy and mechanisms of action of adjunctive N-acetylcysteine for first-episode psychosis. <i>Trials</i> , 2019, 20, 658. | 1.6 | 7 |
| 785 | The â€œObsessive Paradoxâ€”. <i>Journal of Nervous and Mental Disease</i> , 2019, 207, 715-720. | 1.0 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 786 | The emerging pattern of shared polygenic architecture of psychiatric disorders, conceptual and methodological challenges. <i>Psychiatric Genetics</i> , 2019, 29, 152-159. | 1.1 | 26 |
| 787 | The Reeler Mouse: A Translational Model of Human Neurological Conditions, or Simply a Good Tool for Better Understanding Neurodevelopment?. <i>Journal of Clinical Medicine</i> , 2019, 8, 2088. | 2.4 | 19 |
| 788 | Uncoupled relationship in the brain between regional homogeneity and attention function in first-episode, drug-naïve schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2019, 294, 110990. | 1.8 | 8 |
| 789 | Uncanny Mirroring: A Developmental Perspective on the Neurocognitive Origins of Self-Disorders in Schizophrenia. <i>Psychopathology</i> , 2019, 52, 316-325. | 1.5 | 8 |
| 790 | Can N-Methyl-D-Aspartate Receptor Hypofunction in Schizophrenia Be Localized to an Individual Cell Type?. <i>Frontiers in Psychiatry</i> , 2019, 10, 835. | 2.6 | 26 |
| 791 | Hierarchical deficits in auditory information processing in schizophrenia. <i>Schizophrenia Research</i> , 2019, 206, 135-141. | 2.0 | 28 |
| 792 | Increased risk of type 2 diabetes among the siblings of patients with schizophrenia. <i>CNS Spectrums</i> , 2019, 24, 453-459. | 1.2 | 8 |
| 793 | Pharmacoinformatics and molecular docking reveal potential drug candidates against Schizophrenia to target TAAR6. <i>Journal of Cellular Physiology</i> , 2019, 234, 13263-13276. | 4.1 | 16 |
| 794 | Exploring the Dendritic Spine Pathology in a Schizophrenia-related Neurodevelopmental Animal Model. <i>Neuroscience</i> , 2019, 396, 36-45. | 2.3 | 27 |
| 795 | Rs7219 Regulates the Expression of GRB2 by Affecting miR-1288-Mediated Inhibition and Contributes to the Risk of Schizophrenia in the Chinese Han Population. <i>Cellular and Molecular Neurobiology</i> , 2019, 39, 137-147. | 3.3 | 6 |
| 796 | Dynamic changes of functional segregation and integration in vulnerability and resilience to schizophrenia. <i>Human Brain Mapping</i> , 2019, 40, 2200-2211. | 3.6 | 21 |
| 797 | Dimensional structure of first episode psychosis. <i>Microbial Biotechnology</i> , 2019, 13, 1431-1438. | 1.7 | 20 |
| 798 | Population-based neuroscience study of the Tokyo TEEN Cohort (pn-ETC): Cohort longitudinal study to explore the neurobiological substrates of adolescent psychological and behavioral development. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 231-242. | 1.8 | 27 |
| 799 | Transient Knock-Down of Prefrontal DISC1 in Immune-Challenged Mice Causes Abnormal Long-Range Coupling and Cognitive Dysfunction throughout Development. <i>Journal of Neuroscience</i> , 2019, 39, 1222-1235. | 3.6 | 26 |
| 800 | Effects and potential mechanisms of transcranial direct current stimulation (tDCS) on auditory hallucinations: A meta-analysis. <i>Psychiatry Research</i> , 2019, 273, 343-349. | 3.3 | 26 |
| 801 | Body mass index trajectories in childhood and adolescence - Risk for non-affective psychosis. <i>Schizophrenia Research</i> , 2019, 206, 313-317. | 2.0 | 8 |
| 802 | Implementation intention training for prospective memory in schizophrenia: A 3-month follow-up study. <i>Schizophrenia Research</i> , 2019, 206, 378-385. | 2.0 | 8 |
| 803 | Quantitative tract-based white matter heritability in 1- and 2-year-old twins. <i>Human Brain Mapping</i> , 2019, 40, 1164-1173. | 3.6 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 804 | The mediating effect of family function and medication adherence between symptoms and mental disability among Chinese patients with schizophrenia: a cross-sectional study. <i>Psychology, Health and Medicine</i> , 2019, 24, 559-569. | 2.4 | 10 |
| 805 | Clinical high risk for psychosis in childhood and adolescence: findings from the 2-year follow-up of the ReARMS project. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 957-971. | 4.7 | 37 |
| 806 | Dissociable Disruptions in Thalamic and Hippocampal Resting-State Functional Connectivity in Youth with 22q11.2 Deletions. <i>Journal of Neuroscience</i> , 2019, 39, 1301-1319. | 3.6 | 31 |
| 807 | Creative, Person-Centered Psychopharmacology for Treatment Resistance in Psychiatry. , 2019, , 273-293. | | 1 |
| 808 | Elevated cleavage of neuregulin-1 by beta-secretase 1 in plasma of schizophrenia patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 90, 161-168. | 4.8 | 10 |
| 809 | Probing Brain Developmental Patterns of Myelination and Associations With Psychopathology in Youths Using Gray/White Matter Contrast. <i>Biological Psychiatry</i> , 2019, 85, 389-398. | 1.3 | 45 |
| 810 | A possible key role of vision in the development of schizophrenia. <i>Reviews in the Neurosciences</i> , 2019, 30, 359-379. | 2.9 | 8 |
| 811 | Towards a neurodynamical understanding of the prodrome in schizophrenia. <i>NeuroImage</i> , 2019, 190, 144-153. | 4.2 | 23 |
| 812 | Cortical Morphometry in the Psychosis Risk Period: A Comprehensive Perspective of Surface Features. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 434-443. | 1.5 | 9 |
| 813 | Relationship between metacognitive beliefs and psychosocial performance in at-risk states of psychosis and patients with first psychotic episodes. <i>Microbial Biotechnology</i> , 2019, 13, 604-612. | 1.7 | 6 |
| 814 | A review on neuroimaging studies of genetic and environmental influences on early brain development. <i>NeuroImage</i> , 2019, 185, 802-812. | 4.2 | 42 |
| 815 | Altered voxel-wise gray matter structural brain networks in schizophrenia: Association with brain genetic expression pattern. <i>Brain Imaging and Behavior</i> , 2019, 13, 493-502. | 2.1 | 49 |
| 816 | Implications of Information Theory for Computational Modeling of Schizophrenia. <i>Computational Psychiatry</i> , 2020, 1, 82. | 2.0 | 18 |
| 817 | Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602. | 7.9 | 49 |
| 818 | Functional connectome organization predicts conversion to psychosis in clinical high-risk youth from the SHARP program. <i>Molecular Psychiatry</i> , 2020, 25, 2431-2440. | 7.9 | 49 |
| 819 | A Meta-analysis of Retinal Cytoarchitectural Abnormalities in Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2020, 46, 43-53. | 4.3 | 65 |
| 820 | What Causes the Onset of Psychosis in Individuals at Clinical High Risk? A Meta-analysis of Risk and Protective Factors. <i>Schizophrenia Bulletin</i> , 2020, 46, 110-120. | 4.3 | 103 |
| 821 | Relations Between Lexical and Biological Perspectives on Personality: New Evidence Based on HEXACO and Affective Neuroscience Theory. <i>Journal of Personality Assessment</i> , 2020, 102, 325-336. | 2.1 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 822 | NMDA receptor hypofunction for schizophrenia revisited: Perspectives from epigenetic mechanisms. Schizophrenia Research, 2020, 217, 60-70. | 2.0 | 54 |
| 823 | Host-parasite interaction associated with major mental illness. Molecular Psychiatry, 2020, 25, 194-205. | 7.9 | 26 |
| 824 | Cingulum bundle abnormalities and risk for schizophrenia. Schizophrenia Research, 2020, 215, 385-391. | 2.0 | 19 |
| 825 | Association of MAD1L1 polymorphism (rs871925) with prenatal famine exposure and schizophrenia in a Chinese population: A case-control study. IUBMB Life, 2020, 72, 259-265. | 3.4 | 3 |
| 826 | Tracking Language in Real Time in Psychosis. , 2020, , 663-685. | | 5 |
| 827 | Glial cells in schizophrenia: a unified hypothesis. Lancet Psychiatry,the, 2020, 7, 272-281. | 7.4 | 145 |
| 828 | Global and Specific Cortical Volume Asymmetries in Individuals With Psychosis Risk Syndrome and Schizophrenia: A Mixed Cross-sectional and Longitudinal Perspective. Schizophrenia Bulletin, 2020, 46, 713-721. | 4.3 | 12 |
| 829 | Psychotic symptoms in 16p11.2 copy-number variant carriers. Autism Research, 2020, 13, 187-198. | 3.8 | 11 |
| 830 | Models of Schizophrenia. A Selective Review of Genetic, Neuropharmacological, Cognitive, and Social Approaches. , 2020, , 37-62. | | 0 |
| 831 | Mechanisms of smooth pursuit eye movements in schizotypy. Cortex, 2020, 125, 190-202. | 2.4 | 6 |
| 832 | Odor identification in 7-year-old children at familial high risk of schizophrenia or bipolar disorder - the Danish high risk and resilience study VIA 7. Schizophrenia Research, 2020, 216, 77-84. | 2.0 | 1 |
| 833 | Disruption of gamma-delta relationship related to working memory deficits in first-episode psychosis. Journal of Neural Transmission, 2020, 127, 103-115. | 2.8 | 15 |
| 834 | Energization by multiple substrates and calcium challenge reveal dysfunctions in brain mitochondria in a model related to acute psychosis. Journal of Bioenergetics and Biomembranes, 2020, 52, 1-15. | 2.3 | 6 |
| 835 | Psychotic Disorders. Current Clinical Psychiatry, 2020, , . | 0.2 | 7 |
| 836 | Rare copy number variants in individuals at clinical high risk for psychosis: Enrichment of synaptic/brain-related functional pathways. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 140-151. | 1.7 | 0 |
| 837 | Abnormal default-mode network homogeneity and its correlations with neurocognitive deficits in drug-naïve first-episode adolescent-onset schizophrenia. Schizophrenia Research, 2020, 215, 140-147. | 2.0 | 17 |
| 838 | Altered resting-state functional connectivity in young children at familial high risk for psychotic illness: A preliminary study. Schizophrenia Research, 2020, 216, 496-503. | 2.0 | 19 |
| 839 | Glutamate in schizophrenia: Neurodevelopmental perspectives and drug development. Schizophrenia Research, 2020, 223, 59-70. | 2.0 | 63 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 840 | 16p11.2 Copy Number Variations and Neurodevelopmental Disorders. Trends in Neurosciences, 2020, 43, 886-901. | 8.6 | 75 |
| 841 | Exploring Phenotypic and Genetic Overlap Between Cannabis Use and Schizotypy. Twin Research and Human Genetics, 2020, 23, 221-227. | 0.6 | 7 |
| 842 | Converging Resting State Networks Unravels Potential Remote Effects of Transcranial Magnetic Stimulation for Major Depression. Frontiers in Psychiatry, 2020, 11, 836. | 2.6 | 12 |
| 843 | Brain Age Prediction Reveals Aberrant Brain White Matter in Schizophrenia and Bipolar Disorder: A Multisample Diffusion Tensor Imaging Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 1095-1103. | 1.5 | 28 |
| 844 | Obstetric Complications and Brain Imaging in Schizophrenia: A Systematic Review. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 1077-1084. | 1.5 | 5 |
| 845 | Psychometric investigation of the French version of the Aberrant Salience Inventory (ASI): differentiating patients with psychosis, patients with other psychiatric diagnoses and non-clinical participants. Annals of General Psychiatry, 2020, 19, 58. | 2.7 | 11 |
| 846 | A Narrative Review on Clinical Applications of fNIRS. Journal of Digital Imaging, 2020, 33, 1167-1184. | 2.9 | 53 |
| 847 | Developmental influences on symptom expression in antipsychotic-naïve first-episode psychosis. Psychological Medicine, 2022, 52, 1698-1709. | 4.5 | 8 |
| 848 | Schizophrenia and education in Chinese metropolises: a population-based study. Social Psychiatry and Psychiatric Epidemiology, 2020, 55, 1563-1569. | 3.1 | 4 |
| 849 | Altered Auditory Self-recognition in People with Schizophrenia. Spanish Journal of Psychology, 2020, 23, e52. | 2.1 | 0 |
| 850 | Identifying neurodevelopmental anomalies of white matter microstructure associated with high risk for psychosis in 22q11.2DS. Translational Psychiatry, 2020, 10, 408. | 4.8 | 6 |
| 851 | Apathy is not associated with reduced ventral striatal volume in patients with schizophrenia. Schizophrenia Research, 2020, 223, 279-288. | 2.0 | 5 |
| 852 | Maturation of cortical microstructure and cognitive development in childhood and adolescence: A T1w/T2w ratio <scp>MRI</scp> study. Human Brain Mapping, 2020, 41, 4676-4690. | 3.6 | 30 |
| 853 | The acute effects of cannabidiol on the neural correlates of reward anticipation and feedback in healthy volunteers. Journal of Psychopharmacology, 2020, 34, 969-980. | 4.0 | 14 |
| 854 | Poly(I:C) Challenge Alters Brain Expression of Oligodendroglia-Related Genes of Adult Progeny in a Mouse Model of Maternal Immune Activation. Frontiers in Molecular Neuroscience, 2020, 13, 115. | 2.9 | 10 |
| 855 | Multifractal and Entropy-Based Analysis of Delta Band Neural Activity Reveals Altered Functional Connectivity Dynamics in Schizophrenia. Frontiers in Systems Neuroscience, 2020, 14, 49. | 2.5 | 38 |
| 856 | Disembodiment and schizophrenia: Looking at the motor roots of minimal self disorders in a developmental perspective. Schizophrenia Research, 2020, 222, 480-481. | 2.0 | 2 |
| 857 | A meta-analysis of ultra-high field glutamate, glutamine, GABA and glutathione 1HMRS in psychosis: Implications for studies of psychosis risk. Schizophrenia Research, 2020, 226, 61-69. | 2.0 | 46 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 858 | The role of norepinephrine in the pathophysiology of schizophrenia. Neuroscience and Biobehavioral Reviews, 2020, 118, 298-314. | 6.1 | 48 |
| 859 | The association between resilience and psychosocial functioning in schizophrenia: A systematic review and meta-analysis. Psychiatry Research, 2020, 293, 113374. | 3.3 | 18 |
| 860 | Resting frontal EEG asymmetry and schizotypal traits: a test-retest study. Cognitive Neuropsychiatry, 2020, 25, 333-347. | 1.3 | 4 |
| 861 | Setd1a Insufficiency in Mice Attenuates Excitatory Synaptic Function and Recapitulates Schizophrenia-Related Behavioral Abnormalities. Cell Reports, 2020, 32, 108126. | 6.4 | 44 |
| 862 | Impaired brain glucose metabolism and presynaptic dopaminergic functioning in a mouse model of schizophrenia. EJNMMI Research, 2020, 10, 39. | 2.5 | 5 |
| 863 | Developmental Psychotic Risk: Toward a Neurodevelopmentally Informed Staging of Vulnerability to Psychosis. Harvard Review of Psychiatry, 2020, 28, 271-278. | 2.1 | 14 |
| 865 | Long-term sustained release Poly(lactic-co-glycolic acid) microspheres of asenapine maleate with improved bioavailability for chronic neuropsychiatric diseases. Drug Delivery, 2020, 27, 1283-1291. | 5.7 | 19 |
| 866 | Plasma β -tubulin, neurofilament light chain and glial fibrillary acidic protein are associated with neurodegeneration and progression in schizophrenia. Scientific Reports, 2020, 10, 14271. | 3.3 | 20 |
| 867 | Biomarkers for Prediction of Schizophrenia: Insights From Resting-State EEG Microstates. IEEE Access, 2020, 8, 213078-213093. | 4.2 | 20 |
| 868 | Decreased Plasma Levels of Growth Differentiation Factor 11 in Patients With Schizophrenia: Correlation With Psychopathology and Cognition. Frontiers in Psychiatry, 2020, 11, 555133. | 2.6 | 3 |
| 869 | Improved Operationalization and Measurement Are Central to the Future of Cluster A Personality Disorders: Commentary on Cluster A Personality Disorders. , 2020, , 217-220. | | 0 |
| 870 | Using common genetic variation to examine phenotypic expression and risk prediction in 22q11.2 deletion syndrome. Nature Medicine, 2020, 26, 1912-1918. | 30.7 | 90 |
| 871 | Timing of menarche and abnormal hippocampal connectivity in youth at clinical-high risk for psychosis. Psychoneuroendocrinology, 2020, 117, 104672. | 2.7 | 16 |
| 872 | The relevance of transdiagnostic shared networks to the severity of symptoms and cognitive deficits in schizophrenia: a multimodal brain imaging fusion study. Translational Psychiatry, 2020, 10, 149. | 4.8 | 16 |
| 873 | Controlled sleep deprivation as an experimental medicine model of schizophrenia: An update. Schizophrenia Research, 2020, 221, 4-11. | 2.0 | 9 |
| 874 | Beyond quantitative and qualitative traits: three telling cases in the life sciences. Biology and Philosophy, 2020, 35, 1. | 1.4 | 13 |
| 875 | Abnormal Development and Dysconnectivity of Distinct Thalamic Nuclei in Patients With 22q11.2 Deletion Syndrome Experiencing Auditory Hallucinations. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 875-890. | 1.5 | 21 |
| 876 | The polygenic architecture of schizophrenia “rethinking pathogenesis and nosology. Nature Reviews Neurology, 2020, 16, 366-379. | 10.1 | 122 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 877 | Altered gamma and theta oscillations during multistable perception in schizophrenia. International Journal of Psychophysiology, 2020, 155, 127-139. | 1.0 | 12 |
| 878 | Early magnetic resonance imaging biomarkers of schizophrenia spectrum disorders: Toward a fetal imaging perspective. Development and Psychopathology, 2020, 33, 1-15. | 2.3 | 1 |
| 879 | The positive allosteric modulator of the mGlu2 receptor JNJ-46356479 partially improves neuropathological deficits and schizophrenia-like behaviors in a postnatal ketamine mice model. Journal of Psychiatric Research, 2020, 126, 8-18. | 3.1 | 9 |
| 880 | An attachment perspective on the risk for psychosis: Clinical correlates and the predictive value of attachment patterns and mentalization. Schizophrenia Research, 2020, 222, 209-217. | 2.0 | 27 |
| 881 | Autism Spectrum Disorder and Schizophrenia Are Better Differentiated by Positive Symptoms Than Negative Symptoms. Frontiers in Psychiatry, 2020, 11, 548. | 2.6 | 44 |
| 882 | Bridging the associations between dopamine, brain volumetric variation and IQ in drug-naïve schizophrenia. Schizophrenia Research, 2020, 220, 248-253. | 2.0 | 8 |
| 883 | A High-Powered Brain Age Prediction Model Based on Convolutional Neural Network. , 2020, , . | | 2 |
| 884 | Common vs. Distinct Visuomotor Control Deficits in Autism Spectrum Disorder and Schizophrenia. Autism Research, 2020, 13, 885-896. | 3.8 | 8 |
| 885 | Atypical processing of uncertainty in individuals at risk for psychosis. NeuroImage: Clinical, 2020, 26, 102239. | 2.7 | 37 |
| 886 | 22q11.2 deletion syndrome. , 2020, , 143-164. | | 0 |
| 887 | Biomarkers for moral cognition: Current status and future prospects for neurotransmitters and neuropeptides. Neuroscience and Biobehavioral Reviews, 2020, 113, 88-97. | 6.1 | 3 |
| 888 | A mutant vesicular stomatitis virus with reduced cytotoxicity and enhanced anterograde trans-synaptic efficiency. Molecular Brain, 2020, 13, 45. | 2.6 | 15 |
| 889 | Validation and extension of the Motivation and Pleasure Scale-Self Report (MAP-SR) across the schizophrenia spectrum in the Chinese context. Asian Journal of Psychiatry, 2020, 49, 101971. | 2.0 | 12 |
| 890 | Binding of clozapine to the GABAB receptor: clinical and structural insights. Molecular Psychiatry, 2020, 25, 1910-1919. | 7.9 | 52 |
| 891 | Abnormal amygdala subregional-sensorimotor connectivity correlates with positive symptom in schizophrenia. NeuroImage: Clinical, 2020, 26, 102218. | 2.7 | 14 |
| 892 | Implications of early life stress on fetal metabolic programming of schizophrenia: A focus on epiphenomena underlying morbidity and early mortality. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 101, 109910. | 4.8 | 32 |
| 893 | Neural noise and cortical inhibition in schizophrenia. Brain Stimulation, 2020, 13, 1298-1304. | 1.6 | 6 |
| 894 | Two Thalamic Regions Screened Using Laser Capture Microdissection with Whole Human Genome Microarray in Schizophrenia Postmortem Samples. Schizophrenia Research and Treatment, 2020, 2020, 1-11. | 1.5 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 895 | Deletion of the Mitochondrial Matrix Protein CyclophilinD Prevents Parvalbumin Interneuron Dysfunction and Cognitive Deficits in a Mouse Model of NMDA Hypofunction. <i>Journal of Neuroscience</i> , 2020, 40, 6121-6132. | 3.6 | 7 |
| 896 | Plasticity of DNA methylation, functional brain connectivity and efficiency in cognitive remediation for schizophrenia. <i>Journal of Psychiatric Research</i> , 2020, 126, 122-133. | 3.1 | 6 |
| 897 | Polymorphs and pharmacokinetics of an antipsychotic drug candidate. <i>International Journal of Pharmaceutics</i> , 2020, 586, 119600. | 5.2 | 4 |
| 898 | Functional annotation of regulatory single nucleotide polymorphisms associated with schizophrenia. <i>Schizophrenia Research</i> , 2020, 218, 326-328. | 2.0 | 4 |
| 899 | Prefrontal parvalbumin interneurons require juvenile social experience to establish adult social behavior. <i>Nature Communications</i> , 2020, 11, 1003. | 12.8 | 95 |
| 900 | Favorable effects of omega-3 polyunsaturated fatty acids in attentional control and conversion rate to psychosis in 22q11.2 deletion syndrome. <i>Neuropharmacology</i> , 2020, 168, 107995. | 4.1 | 9 |
| 901 | Thinking, believing, and hallucinating self in schizophrenia. <i>Lancet Psychiatry</i> , the, 2020, 7, 638-646. | 7.4 | 26 |
| 902 | Lithium for schizophrenia: supporting evidence from a 12-year, nationwide health insurance database and from Akt1-deficient mouse and cellular models. <i>Scientific Reports</i> , 2020, 10, 647. | 3.3 | 9 |
| 903 | Negative and disorganized symptoms mediate the relationship between verbal learning and global functioning in adolescents with early-onset psychosis. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1693-1703. | 4.7 | 7 |
| 904 | Impairment of motor but not anxiety-like behavior caused by the increase of dopamine during development is sustained in zebrafish larvae at later stages. <i>International Journal of Developmental Neuroscience</i> , 2020, 80, 106-122. | 1.6 | 3 |
| 905 | Clinical high risk for psychosis in children and adolescents: A meta-analysis of transition prevalences. <i>Schizophrenia Research</i> , 2022, 243, 254-261. | 2.0 | 30 |
| 906 | Rethinking Schizophrenia and Depression Comorbidity as One Psychiatric Disorder Entity: Evidence From Mouse Model. <i>Frontiers in Neuroscience</i> , 2020, 14, 115. | 2.8 | 12 |
| 907 | Whole-Genome and RNA Sequencing Reveal Variation and Transcriptomic Coordination in the Developing Human Prefrontal Cortex. <i>Cell Reports</i> , 2020, 31, 107489. | 6.4 | 91 |
| 908 | Targeting cognition in schizophrenia through transcranial direct current stimulation: A systematic review and perspective. <i>Schizophrenia Research</i> , 2020, 220, 300-310. | 2.0 | 36 |
| 909 | Dysregulation of Epigenetic Control Contributes to Schizophrenia-Like Behavior in Ebp1+/Δ Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2609. | 4.1 | 2 |
| 910 | Pathways from performance monitoring to negative symptoms and functional outcomes in psychotic disorders. <i>Psychological Medicine</i> , 2021, 51, 2012-2022. | 4.5 | 13 |
| 911 | Altered peripheral blood compounds in drug-naïve first-episode patients with either schizophrenia or major depressive disorder: a meta-analysis. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 547-558. | 4.1 | 96 |
| 912 | Maternal Immune Activation by Poly I:C as a preclinical Model for Neurodevelopmental Disorders: A focus on Autism and Schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 113, 546-567. | 6.1 | 108 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 913 | The role of the gut microbiome in the development of schizophrenia. Schizophrenia Research, 2021, 234, 4-23. | 2.0 | 60 |
| 914 | The place of the retina in psychiatry: Uniting neurobiological and neurodevelopmental research with clinical research in psychiatric disorders. Schizophrenia Research, 2020, 219, 1-4. | 2.0 | 4 |
| 915 | How do education and experience with mental illness interact with causal beliefs, eligible treatments and stigmatising attitudes towards schizophrenia? A comparison between mental health professionals, psychology students, relatives and patients. BMC Psychiatry, 2020, 20, 167. | 2.6 | 18 |
| 916 | Establishing a Causal Role for Medial Prefrontal Cortex in Reality Monitoring. Frontiers in Human Neuroscience, 2020, 14, 106. | 2.0 | 12 |
| 917 | Models Predicting Psychosis in Patients With High Clinical Risk: A Systematic Review. Frontiers in Psychiatry, 2020, 11, 223. | 2.6 | 15 |
| 918 | Strategies to solve the reverse inference fallacy in future MRI studies of schizophrenia: a review. Brain Imaging and Behavior, 2021, 15, 1115-1133. | 2.1 | 5 |
| 919 | Genetic underpinnings of schizophrenia-related electroencephalographical intermediate phenotypes: A systematic review and meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 104, 110001. | 4.8 | 7 |
| 920 | Spiritual belief and its link with potentially addictive behaviors in a youth sample in Switzerland. International Journal of Adolescent Medicine and Health, 2021, 33, . | 1.3 | 3 |
| 921 | Impaired Sensorimotor Gating Using the Acoustic Prepulse Inhibition Paradigm in Individuals at a Clinical High Risk for Psychosis. Schizophrenia Bulletin, 2021, 47, 128-137. | 4.3 | 10 |
| 922 | Increased wiring cost during development is driven by long-range cortical, but not subcortical connections. NeuroImage, 2021, 225, 117463. | 4.2 | 6 |
| 923 | Association of Urbanicity with Schizophrenia and Related Mortality in China: Association de l'urbanicit  avec la schizophr nie et la mortalit  qui y est reli e en Chine. Canadian Journal of Psychiatry, 2021, 66, 385-394. | 1.9 | 13 |
| 924 | Social Cognition Training for Enhancing Affective and Cognitive Theory of Mind in Schizophrenia: A Systematic Review and a Meta-Analysis. Journal of Psychology: Interdisciplinary and Applied, 2021, 155, 26-58. | 1.6 | 24 |
| 925 | Kava decreases the stereotyped behavior induced by amphetamine in mice. Journal of Ethnopharmacology, 2021, 265, 113293. | 4.1 | 6 |
| 926 | Spinophilin expression in postmortem prefrontal cortex of schizophrenic subjects: Effects of antipsychotic treatment. European Neuropsychopharmacology, 2021, 42, 12-21. | 0.7 | 2 |
| 927 | Prefrontal Cortex Development in Health and Disease: Lessons from Rodents and Humans. Trends in Neurosciences, 2021, 44, 227-240. | 8.6 | 123 |
| 928 | The prefrontal cortex as a target for atypical antipsychotics in schizophrenia, lessons of neurodevelopmental animal models. Progress in Neurobiology, 2021, 199, 101967. | 5.7 | 18 |
| 929 | A transdiagnostic examination of anxiety and stress on executive function outcomes in disorders with social impairment. Journal of Affective Disorders, 2021, 281, 695-707. | 4.1 | 8 |
| 930 | Is Cannabidiol During Neurodevelopment a Promising Therapy for Schizophrenia and Autism Spectrum Disorders?. Frontiers in Pharmacology, 2020, 11, 635763. | 3.5 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 931 | Within-family influences on dimensional neurobehavioral traits in a high-risk genetic model. Psychological Medicine, 2022, 52, 3184-3192. | 4.5 | 11 |
| 932 | Implications of Adult Neural Stem Cell Abnormalities in the Pathophysiological Mechanism of Schizophrenia. Journal of Korean Neuropsychiatric Association, 2021, 60, 28. | 0.5 | 0 |
| 933 | Computerized Assessment of Psychosis Risk. Journal of Psychiatry and Brain Science, 2021, 6, . | 0.5 | 3 |
| 934 | Breast cancer surgery in patients with schizophrenia: short-term outcomes from a nationwide cohort. British Journal of Surgery, 2021, 108, 168-173. | 0.3 | 7 |
| 936 | Dance therapy: Explorations of a bottom-up intervention for schizophrenia. Advances in Psychological Science, 2021, 29, 1371-1380. | 0.3 | 1 |
| 937 | Long range temporal correlations (LRTCs) in MEG-data during emerging psychosis: Relationship to symptoms, medication-status and clinical trajectory. NeuroImage: Clinical, 2021, 31, 102722. | 2.7 | 7 |
| 938 | Recent Advances and Future Directions in Brain MR Imaging Studies in Schizophrenia: Toward Elucidating Brain Pathology and Developing Clinical Tools. Magnetic Resonance in Medical Sciences, 2022, 21, 539-552. | 2.0 | 4 |
| 939 | Dopamine Receptor Supersensitivity and Schizophrenia. , 2021, , 1-15. | | 0 |
| 940 | Structural and Functional Features of Developing Brain Capillaries, and Their Alteration in Schizophrenia. Frontiers in Cellular Neuroscience, 2020, 14, 595002. | 3.7 | 14 |
| 941 | Functional variants fine-mapping and gene function characterization provide insights into the role of ZNF323 in schizophrenia pathogenesis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2021, 186, 28-39. | 1.7 | 8 |
| 942 | Development-Dependent Plasticity in Vasoactive Intestinal Polypeptide Neurons in the Infralimbic Cortex. Cerebral Cortex Communications, 2021, 2, tgab007. | 1.6 | 5 |
| 943 | Genomic Variation, Evolvability, and the Paradox of Mental Illness. Frontiers in Psychiatry, 2020, 11, 593233. | 2.6 | 2 |
| 944 | Environmental enrichment or selective activation of parvalbumin-expressing interneurons ameliorates synaptic and behavioral deficits in animal models with schizophrenia-like behaviors during adolescence. Molecular Psychiatry, 2021, 26, 2533-2552. | 7.9 | 29 |
| 945 | Stem cell-based models and therapies: a key approach into schizophrenia treatment. Cell and Tissue Banking, 2021, 22, 207-223. | 1.1 | 12 |
| 947 | Astrocytes in schizophrenia. Brain and Neuroscience Advances, 2021, 5, 239821282110091. | 3.4 | 32 |
| 948 | Glutamate NMDA Receptor Antagonists with Relevance to Schizophrenia: A Review of Zebrafish Behavioral Studies. Current Neuropharmacology, 2022, 20, 494-509. | 2.9 | 6 |
| 949 | Acute Physiological and Psychological Stress Response in Youth at Clinical High-Risk for Psychosis. Frontiers in Psychiatry, 2021, 12, 641762. | 2.6 | 9 |
| 950 | Early Detection of Ultra High Risk for Psychosis in a Norwegian Catchment Area: The Two Year Follow-Up of the Prevention of Psychosis Study. Frontiers in Psychiatry, 2021, 12, 573905. | 2.6 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 951 | Structural control energy of resting-state functional brain states reveals less cost-effective brain dynamics in psychosis vulnerability. <i>Human Brain Mapping</i> , 2021, 42, 2181-2200. | 3.6 | 18 |
| 952 | Shi-Zhen-An-Shen Decoction, a Herbal Medicine That Reverses Cuprizone-Induced Demyelination and Behavioral Deficits in Mice Independent of the Neuregulin-1 Pathway. <i>Neural Plasticity</i> , 2021, 2021, 1-12. | 2.2 | 2 |
| 953 | Integrative Analysis Identified Key Schizophrenia Risk Factors from an Abnormal Behavior Mouse Gene Set. <i>Life</i> , 2021, 11, 172. | 2.4 | 2 |
| 954 | Editorial: Antipsychotics of New Generation: Where Are We now?. <i>Frontiers in Pharmacology</i> , 2021, 12, 646286. | 3.5 | 0 |
| 955 | Oxytocin in Schizophrenia: Pathophysiology and Implications for Future Treatment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2146. | 4.1 | 36 |
| 956 | Multifactorial barriers in the implementation of schizophrenia and psychosocial therapies guidelines: A quantitative study across different professions. <i>Schizophrenia Research</i> , 2021, 228, 425-434. | 2.0 | 10 |
| 957 | Development of visual attention from age 7 to age 12 in children with familial high risk for schizophrenia or bipolar disorder. <i>Schizophrenia Research</i> , 2021, 228, 327-335. | 2.0 | 0 |
| 958 | Effects of repetitive transcranial magnetic and deep brain stimulation on long-range synchrony of oscillatory activity in a rat model of developmental schizophrenia. <i>European Journal of Neuroscience</i> , 2021, 53, 2848-2869. | 2.6 | 10 |
| 959 | Increased random exploration in schizophrenia is associated with inflammation. <i>NPJ Schizophrenia</i> , 2021, 7, 6. | 3.6 | 19 |
| 960 | â€œItâ€™s all about deliveryâ€ researchers and health professionalsâ€™ views on the moral challenges of accessing neurobiological information in the context of psychosis. <i>BMC Medical Ethics</i> , 2021, 22, 11. | 2.4 | 3 |
| 961 | Neurodevelopmental Trajectories and Psychiatric Morbidity: Lessons Learned From the 22q11.2 Deletion Syndrome. <i>Current Psychiatry Reports</i> , 2021, 23, 13. | 4.5 | 20 |
| 962 | Failure to engage the temporoparietal junction/posterior superior temporal sulcus predicts impaired naturalistic social cognition in schizophrenia. <i>Brain</i> , 2021, 144, 1898-1910. | 7.6 | 14 |
| 963 | Social cognition in individuals with 22q11.2 deletion syndrome and its link with psychopathology and social outcomes: a review. <i>BMC Psychiatry</i> , 2021, 21, 130. | 2.6 | 9 |
| 964 | The region-selective regulation of endothelial claudin-5 expression and signaling in brain health and disorders. <i>Journal of Cellular Physiology</i> , 2021, 236, 7134-7143. | 4.1 | 11 |
| 965 | The CHALLENGE Project: Fighting Auditory Hallucinations by using Virtual Reality. , 2021, , . | | 0 |
| 966 | Cortical myelin content mediates differences in affective temperaments. <i>Journal of Affective Disorders</i> , 2021, 282, 1263-1271. | 4.1 | 4 |
| 967 | Propagation and update of auditory perceptual priors through alpha and theta rhythms. <i>European Journal of Neuroscience</i> , 2022, 55, 3083-3099. | 2.6 | 6 |
| 968 | Do proinflammatory cytokines play a role in clozapine-associated glycometabolism disorders?. <i>Psychopharmacology</i> , 2021, 238, 1979-1990. | 3.1 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 969 | Effect of risperidone treatment on insulin-like growth factor-1 and interleukin-17 in drug naïve first-episode schizophrenia. <i>Psychiatry Research</i> , 2021, 297, 113717. | 3.3 | 9 |
| 970 | A critical period that shapes neuronal motor circuits. <i>Nature</i> , 2021, 592, 360-361. | 27.8 | 0 |
| 971 | Cardiovascular autonomic neuropathy in patients with schizophrenia. <i>Nordic Journal of Psychiatry</i> , 2021, 75, 547-552. | 1.3 | 1 |
| 972 | Heterogeneous trajectories in schizophrenia: insights from neurodevelopment and neuroprogression models. <i>Revista Brasileira De Psiquiatria</i> , 2022, 44, 74-80. | 1.7 | 7 |
| 973 | Clozapine attenuates mitochondrial dysfunction, inflammatory gene expression, and behavioral abnormalities in an animal model of schizophrenia. <i>Neuropharmacology</i> , 2021, 187, 108503. | 4.1 | 11 |
| 976 | Betaine ameliorates schizophrenic traits by functionally compensating for KIF3-based CRMP2 transport. <i>Cell Reports</i> , 2021, 35, 108971. | 6.4 | 14 |
| 977 | Association Between ApoA1 Gene Polymorphisms and Antipsychotic Drug-Induced Dyslipidemia in Schizophrenia. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 1289-1297. | 2.2 | 3 |
| 978 | Effects of iTBS-rTMS on the Behavioral Phenotype of a Rat Model of Maternal Immune Activation. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 670699. | 2.0 | 1 |
| 979 | Advanced EEG-based learning approaches to predict schizophrenia: Promises and pitfalls. <i>Artificial Intelligence in Medicine</i> , 2021, 114, 102039. | 6.5 | 54 |
| 980 | Heschl's Gyrus Duplication Pattern in Individuals at Risk of Developing Psychosis and Patients With Schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 647069. | 2.0 | 11 |
| 981 | Genome-wide association study of antipsychotic-induced sinus bradycardia in Chinese schizophrenia patients. <i>PLoS ONE</i> , 2021, 16, e0249997. | 2.5 | 3 |
| 982 | Semaphorins in Adult Nervous System Plasticity and Disease. <i>Frontiers in Synaptic Neuroscience</i> , 2021, 13, 672891. | 2.5 | 52 |
| 983 | Long-term effects of early treatment with SSRIs on cognition and brain development in individuals with 22q11.2 deletion syndrome. <i>Translational Psychiatry</i> , 2021, 11, 336. | 4.8 | 7 |
| 984 | An Interpretable Machine Learning Method for the Detection of Schizophrenia Using EEG Signals. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 652662. | 2.5 | 18 |
| 985 | Assessing olfactory, memory, social and circadian phenotypes associated with schizophrenia in a genetic model based on Rim. <i>Translational Psychiatry</i> , 2021, 11, 292. | 4.8 | 5 |
| 986 | Global disruption in excitation-inhibition balance can cause localized network dysfunction and Schizophrenia-like context-integration deficits. <i>PLoS Computational Biology</i> , 2021, 17, e1008985. | 3.2 | 21 |
| 987 | Glutamate and microglia activation as a driver of dendritic apoptosis: a core pathophysiological mechanism to understand schizophrenia. <i>Translational Psychiatry</i> , 2021, 11, 271. | 4.8 | 46 |
| 988 | Clinical Staging in Schizophrenia Spectrum Disorders. , 0, , . | | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 989 | Cannabidiol for at risk for psychosis youth: A randomized controlled trial. <i>Microbial Biotechnology</i> , 2022, 16, 419-432. | 1.7 | 9 |
| 990 | A Deformation-Based Shape Study of the Corpus Callosum in First Episode Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021, 12, 621515. | 2.6 | 2 |
| 991 | Chemokine MCP1 is associated with cognitive flexibility in schizophrenia: A preliminary analysis. <i>Journal of Psychiatric Research</i> , 2021, 138, 139-145. | 3.1 | 11 |
| 992 | Complicated Grief, Depression, Health and Attachment Style in First Degree Relatives of Individuals with a Chronic Psychotic Disorders. <i>Community Mental Health Journal</i> , 2022, 58, 526-535. | 2.0 | 4 |
| 993 | Patient-controlled admissions to inpatient care: A twelve-month naturalistic study of patients with schizophrenia spectrum diagnoses and the effects on admissions to and days in inpatient care. <i>BMC Health Services Research</i> , 2021, 21, 598. | 2.2 | 7 |
| 994 | Cannabinoid receptor gene polymorphisms and cognitive performance in patients with schizophrenia and controls. <i>Revista Brasileira De Psiquiatria</i> , 2021, , . | 1.7 | 6 |
| 995 | Ulk4, a Newly Discovered Susceptibility Gene for Schizophrenia, Regulates Corticogenesis in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 645368. | 3.7 | 4 |
| 996 | Electrophysiological Studies of Reception of Facial Communication in Autism Spectrum Disorder and Schizophrenia. <i>Review Journal of Autism and Developmental Disorders</i> , 2022, 9, 521-554. | 3.4 | 2 |
| 997 | Variability in Infants' Functional Brain Network Connectivity Is Associated With Differences in Affect and Behavior. <i>Frontiers in Psychiatry</i> , 2021, 12, 685754. | 2.6 | 13 |
| 999 | Cariprazine, A Broad-Spectrum Antipsychotic for the Treatment of Schizophrenia: Pharmacology, Efficacy, and Safety. <i>Advances in Therapy</i> , 2021, 38, 3652-3673. | 2.9 | 39 |
| 1000 | 14-3-3 proteins at the crossroads of neurodevelopment and schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 14-32. | 2.6 | 4 |
| 1001 | Learning from atypical development: A systematic review of executive functioning in children and adolescents with the 22q11.2 deletion syndrome. <i>Developmental Review</i> , 2021, 60, 100962. | 4.7 | 1 |
| 1002 | Possible Biomarkers and Contributing Factors of Psychosis: a Review. <i>Current Pharmacology Reports</i> , 2021, 7, 123-134. | 3.0 | 2 |
| 1003 | Aberrant maturation and connectivity of prefrontal cortex in schizophrenia—contribution of NMDA receptor development and hypofunction. <i>Molecular Psychiatry</i> , 2022, 27, 731-743. | 7.9 | 30 |
| 1004 | Investigating neurophysiological markers of impaired cognition in schizophrenia. <i>Schizophrenia Research</i> , 2021, 233, 34-43. | 2.0 | 7 |
| 1005 | The relationship between synaptic density marker SV2A, glutamate and N-acetyl aspartate levels in healthy volunteers and schizophrenia: a multimodal PET and magnetic resonance spectroscopy brain imaging study. <i>Translational Psychiatry</i> , 2021, 11, 393. | 4.8 | 27 |
| 1006 | Cortical thickness distinguishes between major depression and schizophrenia in adolescents. <i>BMC Psychiatry</i> , 2021, 21, 361. | 2.6 | 6 |
| 1007 | Management of systemic risk factors ahead of dental implant therapy: A beard well lathered is half shaved. <i>Journal of Leukocyte Biology</i> , 2021, 110, 591-604. | 3.3 | 5 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1008 | Psychotic-like Experiences and Common Mental Disorders in Childhood and Adolescence: Bidirectional and Transdiagnostic Associations in a Longitudinal Community-based Study. Schizophrenia Bulletin Open, 2021, 2, . | 1.7 | 10 |
| 1009 | Interneuron Heterotopia in the Lis1 Mutant Mouse Cortex Underlies a Structural and Functional Schizophrenia-Like Phenotype. Frontiers in Cell and Developmental Biology, 2021, 9, 693919. | 3.7 | 4 |
| 1010 | Tracking Brain Development From Neonates to the Elderly by Hemoglobin Phase Measurement Using Functional Near-Infrared Spectroscopy. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2497-2509. | 6.3 | 12 |
| 1011 | Developments in Biological Mechanisms and Treatments for Negative Symptoms and Cognitive Dysfunction of Schizophrenia. Neuroscience Bulletin, 2021, 37, 1609-1624. | 2.9 | 28 |
| 1012 | Altered cortical thickness development in 22q11.2 deletion syndrome and association with psychotic symptoms. Molecular Psychiatry, 2021, 26, 7671-7678. | 7.9 | 13 |
| 1013 | Relevance of 5-HT _{2A} Receptor Modulation of Pyramidal Cell Excitability for Dementia-Related Psychosis: Implications for Pharmacotherapy. CNS Drugs, 2021, 35, 727-741. | 5.9 | 9 |
| 1014 | Dysmaturation Observed as Altered Hippocampal Functional Connectivity at Rest Is Associated With the Emergence of Positive Psychotic Symptoms in Patients With 22q11 Deletion Syndrome. Biological Psychiatry, 2021, 90, 58-68. | 1.3 | 18 |
| 1015 | From Womb to Neighborhood: A Racial Analysis of Social Determinants of Psychosis in the United States. American Journal of Psychiatry, 2021, 178, 599-610. | 7.2 | 129 |
| 1016 | Brain ventricular volume changes in schizophrenia. A narrative review. Neuroscience Letters, 2021, 759, 136065. | 2.1 | 4 |
| 1017 | Neurological Soft Signs Are Associated With Altered White Matter in Patients With Schizophrenia. Schizophrenia Bulletin, 2022, 48, 220-230. | 4.3 | 13 |
| 1018 | A machine learning case-control classifier for schizophrenia based on DNA methylation in blood. Translational Psychiatry, 2021, 11, 412. | 4.8 | 16 |
| 1019 | A hidden Markov model reliably characterizes ketamine-induced spectral dynamics in macaque local field potentials and human electroencephalograms. PLoS Computational Biology, 2021, 17, e1009280. | 3.2 | 13 |
| 1020 | Oculomotor corollary discharge signaling is related to repetitive behavior in children with autism spectrum disorder. Journal of Vision, 2021, 21, 9. | 0.3 | 7 |
| 1021 | Engineered PLGA microspheres for extended release of brexpiprazole: <i>in vitro</i> and <i>in vivo</i> studies. Drug Development and Industrial Pharmacy, 2021, 47, 1-10. | 2.0 | 6 |
| 1022 | Enhancement of bioavailability through transdermal drug delivery of paliperidone palmitate-loaded nanostructured lipid carriers. Therapeutic Delivery, 2021, 12, 583-596. | 2.2 | 5 |
| 1023 | Sleep disturbances and cognitive impairment in schizophrenia spectrum disorders: a systematic review and narrative synthesis. Sleep Medicine, 2021, 84, 8-19. | 1.6 | 9 |
| 1024 | Binding of SEP-363856 within TAAR1 and the 5HT _{1A} receptor: implications for the design of novel antipsychotic drugs. Molecular Psychiatry, 2022, 27, 88-94. | 7.9 | 15 |
| 1025 | Computational models of the "active self" and its disturbances in schizophrenia. Consciousness and Cognition, 2021, 93, 103155. | 1.5 | 5 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1026 | Response efficacy and heterogeneity of antipsychotic drugs in schizophrenia: Systemic review and meta-analysis. Human Psychopharmacology, 2022, 37, e2808. | 1.5 | 1 |
| 1027 | Schizophrenia: Antipsychotics and drug development. Behavioural Brain Research, 2021, 414, 113507. | 2.2 | 13 |
| 1028 | Durable Cognitive Gains and Symptom Improvement Are Observed in Individuals With Recent-Onset Schizophrenia 6 Months After a Randomized Trial of Auditory Training Completed Remotely. Schizophrenia Bulletin, 2022, 48, 262-272. | 4.3 | 15 |
| 1029 | Epigenetics of Schizophrenia. Psychiatry Research, 2021, 305, 114218. | 3.3 | 32 |
| 1030 | How do zebrafish (<i>Danio rerio</i>) respond to MK801 and amphetamine? Relevance for assessing schizophrenia-related endophenotypes in alternative model organisms. Journal of Neuroscience Research, 2021, 99, 2844-2859. | 2.9 | 10 |
| 1031 | A schizophrenia risk factor induces marked anatomical deficits at GABAergic dopaminergic synapses in the rat ventral tegmental area: Essential evidence for new targeted therapies. Journal of Comparative Neurology, 2021, 529, 3946-3973. | 1.6 | 0 |
| 1032 | Impaired interaural correlation processing in people with schizophrenia. European Journal of Neuroscience, 2021, 54, 6646-6662. | 2.6 | 1 |
| 1033 | Characterization and prediction of clinical pathways of vulnerability to psychosis through graph signal processing. ELife, 2021, 10, . | 6.0 | 7 |
| 1034 | Regulatory variants at 2q33.1 confer schizophrenia risk by modulating distal gene <i>TYW5</i> expression. Brain, 2022, 145, 770-786. | 7.6 | 8 |
| 1035 | Abnormal causal connectivity of left superior temporal gyrus in drug-naïve first-episode adolescent-onset schizophrenia: A resting-state fMRI study. Psychiatry Research - Neuroimaging, 2021, 315, 111330. | 1.8 | 5 |
| 1036 | Ameliorating schizophrenia-like symptoms in vasopressin deficient male Brattleboro rat by chronic antipsychotic treatment. European Journal of Pharmacology, 2021, 909, 174383. | 3.5 | 5 |
| 1037 | The potential of the P2X7 receptor as a therapeutic target in a sub-chronic PCP-induced rodent model of schizophrenia. Journal of Chemical Neuroanatomy, 2021, 116, 101993. | 2.1 | 10 |
| 1038 | Association of altered cortical gyrification and psychopathological symptoms in patients with first-episode drug-naïve schizophrenia. Asian Journal of Psychiatry, 2021, 64, 102749. | 2.0 | 6 |
| 1039 | Age-dependent cross frequency coupling features from children to adults during general anesthesia. Neurolmage, 2021, 240, 118372. | 4.2 | 8 |
| 1040 | Altered Heschl's gyrus duplication pattern in first-episode schizophrenia. Schizophrenia Research, 2021, 237, 174-181. | 2.0 | 11 |
| 1041 | The past and future of mapping the biomarkers of psychosis. Current Opinion in Behavioral Sciences, 2022, 43, 1-5. | 3.9 | 4 |
| 1042 | Increased Heschl's Gyrus Duplication in Schizophrenia Spectrum Disorders: A Cross-Sectional MRI Study. Journal of Personalized Medicine, 2021, 11, 40. | 2.5 | 6 |
| 1043 | Ahed: A Heterogeneous-Domain Deep Learning Model for IoT-Enabled Smart Health With Few-Labeled EEG Data. IEEE Internet of Things Journal, 2021, 8, 16787-16800. | 8.7 | 8 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1045 | Effects of Antipsychotic Treatment on Obsessive-Compulsive Symptoms. , 2015, , 147-175. | | 6 |
| 1046 | Polypharmacy for Obsessive-Compulsive Symptoms in Schizophrenia: Augmentation and Combination Strategies. , 2015, , 179-202. | | 3 |
| 1047 | Una d cada del proyecto de primeros episodios psic ticos (PEPs): avanzando hacia una psiquiatr a de precisi n. Revista De Psiquiatr a Y Salud Mental, 2019, 12, 135-140. | 1.8 | 35 |
| 1049 | Associations between P3a and P3b amplitudes and cognition in antipsychotic-na ve first-episode schizophrenia patients. Psychological Medicine, 2019, 49, 868-875. | 4.5 | 18 |
| 1050 | Basic symptoms and gray matter volumes of patients at clinical high risk for psychosis. Psychological Medicine, 2021, 51, 2666-2674. | 4.5 | 5 |
| 1052 | Coordination of hippocampal theta and gamma oscillations relative to spatial active avoidance reflects cognitive outcome after febrile status epilepticus.. Behavioral Neuroscience, 2020, 134, 562-576. | 1.2 | 10 |
| 1053 | Genetic contributors to risk of schizophrenia in the presence of a 22q11.2 deletion. Molecular Psychiatry, 2021, 26, 4496-4510. | 7.9 | 87 |
| 1054 | Orbitofrontal-Striatal Structural Alterations Linked to Negative Symptoms at Different Stages of the Schizophrenia Spectrum. Schizophrenia Bulletin, 2021, 47, 849-863. | 4.3 | 13 |
| 1055 | Behavioral Biomarkers of Schizophrenia in High Drinker Rats: A Potential Endophenotype of Compulsive Neuropsychiatric Disorders. Schizophrenia Bulletin, 2017, 43, 778-787. | 4.3 | 27 |
| 1067 | Functional Gene-Expression Analysis Shows Involvement of Schizophrenia-Relevant Pathways in Patients with 22q11 Deletion Syndrome. PLoS ONE, 2012, 7, e33473. | 2.5 | 27 |
| 1068 | Speech Graphs Provide a Quantitative Measure of Thought Disorder in Psychosis. PLoS ONE, 2012, 7, e34928. | 2.5 | 173 |
| 1069 | The Schizophrenia-Associated Kv11.1-3.1 Isoform Results in Reduced Current Accumulation during Repetitive Brief Depolarizations. PLoS ONE, 2012, 7, e45624. | 2.5 | 24 |
| 1070 | Temporal and Spatial Transcriptional Fingerprints by Antipsychotic or Propsychotic Drugs in Mouse Brain. PLoS ONE, 2015, 10, e0118510. | 2.5 | 23 |
| 1071 | Neurocognitive Impairments in Deficit and Non-Deficit Schizophrenia and Their Relationships with Symptom Dimensions and Other Clinical Variables. PLoS ONE, 2015, 10, e0138357. | 2.5 | 39 |
| 1072 | Neuronal correlates of ketamine and walking induced gamma oscillations in the medial prefrontal cortex and mediodorsal thalamus. PLoS ONE, 2017, 12, e0186732. | 2.5 | 22 |
| 1073 | Cognitive control deficit in patients with first-episode schizophrenia is associated with complex deviations of early brain development. Journal of Psychiatry and Neuroscience, 2017, 42, 87-94. | 2.4 | 15 |
| 1074 | Abnormalities of intrinsic regional brain activity in first-episode and chronic schizophrenia: a meta-analysis of resting-state functional MRI. Journal of Psychiatry and Neuroscience, 2020, 45, 55-68. | 2.4 | 69 |
| 1075 | Psychotic spectrum disorders: Definitions, classifications, neural correlates and clinical profiles. Annals of Psychiatry and Treatment, 2020, , 070-084. | 0.3 | 20 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1076 | Signaling with Homeoprotein Transcription Factors in Development and Throughout Adulthood. Current Genomics, 2013, 14, 361-370. | 1.6 | 10 |
| 1077 | Feasibility and Acceptability of Using a Mobile Phone App for Characterizing Auditory Verbal Hallucinations in Adolescents With Early-Onset Psychosis: Exploratory Study. JMIR Formative Research, 2019, 3, e13882. | 1.4 | 18 |
| 1078 | Enhanced carbonyl stress induces irreversible multimerization of CRMP2 in schizophrenia pathogenesis. Life Science Alliance, 2019, 2, e201900478. | 2.8 | 20 |
| 1079 | Long-Term Grey Matter Changes in First Episode Psychosis: A Systematic Review. Psychiatry Investigation, 2019, 16, 336-345. | 1.6 | 22 |
| 1080 | Schizophrenia and abnormal brain network hubs. Dialogues in Clinical Neuroscience, 2013, 15, 339-349. | 3.7 | 173 |
| 1081 | Serotonin-related pathways and developmental plasticity: relevance for psychiatric disorders. Dialogues in Clinical Neuroscience, 2014, 16, 29-41. | 3.7 | 53 |
| 1082 | Connectome development and a novel extension to the neurodevelopmental model of schizophrenia. Dialogues in Clinical Neuroscience, 2018, 20, 101-111. | 3.7 | 21 |
| 1083 | Projective Technique Testing Approach to the Understanding of Psychological Pain in Suicidal and Non-Suicidal Psychiatric Inpatients. International Journal of Environmental Research and Public Health, 2020, 17, 284. | 2.6 | 6 |
| 1084 | The Concept of Schizophrenia: From the 1850s to the <i>DSM-5</i>. Psychiatric Annals, 2011, 41, 289-295. | 0.1 | 18 |
| 1085 | Time Windows of Interneuron Development: Implications to Our Understanding of the Aetiology and Treatment of Schizophrenia. AIMS Neuroscience, 2015, 2, 294-321. | 2.3 | 2 |
| 1086 | Frequent Comorbidity and Predictors of Social Anxiety in Persons With Schizophrenia. primary care companion for CNS disorders, The, 2015, 17, . | 0.6 | 4 |
| 1087 | Resilience: A psychobiological construct for psychiatric disorders. Indian Journal of Psychiatry, 2016, 58, 38. | 0.7 | 62 |
| 1088 | Brain-Derived Neurotrophic Factor and Suicide in Schizophrenia: Critical Role of Neuroprotective Mechanisms as an Emerging Hypothesis. Indian Journal of Psychological Medicine, 2016, 38, 499-504. | 1.5 | 9 |
| 1089 | Psychosis and related disorders in international classification of Disease-11 and their relationship to diagnostic and statistical Manual-5 and international classification of Disease-10. Indian Journal of Social Psychiatry, 2018, 34, 11. | 0.3 | 1 |
| 1090 | Behavioral and cognitive core domains shared between autism spectrum disorder and schizophrenia. Open Journal of Psychiatry, 2013, 03, 26-31. | 0.6 | 3 |
| 1091 | Resilience Improves Neurocognition and Treatment Outcomes in Schizophrenia: A Hypothesis. Open Journal of Psychiatry, 2016, 06, 173-187. | 0.6 | 5 |
| 1092 | Induced Pluripotent Stem Cells as a Novel Tool in Psychiatric Research. Psychiatry Investigation, 2016, 13, 8. | 1.6 | 4 |
| 1093 | Clozapine-resistant Schizophrenia: Strategies for the Busy Clinician. Indian Journal of Private Psychiatry, 2017, 11, 17-23. | 0.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1094 | Effects of age and sex on clinical high-risk for psychosis in the community. World Journal of Psychiatry, 2020, 10, 101-124. | 2.7 | 16 |
| 1095 | Experiences of mental health service users on their empowerment and social integration in the community. European Journal of Counselling Psychology, 2018, 7, 165-180. | 0.8 | 4 |
| 1096 | Disorganization of Oscillatory Activity in Animal Models of Schizophrenia. Frontiers in Neural Circuits, 2021, 15, 741767. | 2.8 | 6 |
| 1097 | Phytocannabinoids and schizophrenia: Focus on adolescence as a critical window of enhanced vulnerability and opportunity for treatment. Pharmacological Research, 2021, 174, 105938. | 7.1 | 21 |
| 1100 | A 19-Year-Old Male with Mood Instability and Psychotic Symptoms. Psychiatric Annals, 2011, 41, 310-311. | 0.1 | 0 |
| 1101 | Les apports des données obtenues dans les schizophrénies à début précoce au modèle neurodéveloppemental. , 2012, , 109-118. | | 0 |
| 1102 | The Negative Impact of the Misdiagnosis of Schizophrenia upon Patients, Their Families, and Their Caretakers. , 2012, , 297-351. | | 1 |
| 1104 | I disturbi cognitivi nella schizofrenia. , 2013, , 3-12. | | 0 |
| 1105 | Schizophrenie und Diabetes. , 2013, , 225-231. | | 0 |
| 1106 | Rethinking the Contribution of Neuroimaging to Translation in Schizophrenia. , 2013, , 175-194. | | 1 |
| 1107 | Cannabinoids, Monoamines, COMT and Schizophrenia: Pathobiological Mechanisms in Psychosis. , 2013, , 297-323. | | 0 |
| 1108 | La mente come fenomeno emergente dell'intenzionalità: la psicopatologia della schizofrenia in un modello sistemico oltre la dicotomia tra fenomenologia e neuroscienze. Rivista Sperimentale Di Freniatria, 2013, , 131-148. | 0.1 | 1 |
| 1110 | The Evolving Nosology of Schizophrenia: Relevance for Treatment. , 2014, , 13-23. | | 2 |
| 1111 | Overview of Neurobiology. , 2014, , 27-33. | | 0 |
| 1114 | Pathophysiology of Schizophrenia. , 2014, , 35-57. | | 0 |
| 1115 | Perfil clínico e sociodemográfico de pacientes com esquizofrenia refratária tratados em um centro terciário. Jornal Brasileiro De Psiquiatria, 2014, 63, 185-190. | 0.7 | 2 |
| 1116 | Historical and Ethical Perspectives of Modern Neuroimaging. , 2015, , 535-550. | | 4 |
| 1117 | CHAPTER 3. Developmental Neuroimmune Mechanisms in Schizophrenia. RSC Drug Discovery Series, 2015, , 46-69. | 0.3 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1118 | Design for Values in Healthcare Technology. , 2015, , 717-738. | | 6 |
| 1119 | CHAPTER 5. Modelling Schizophrenia: Strategies for Identifying Improved Platforms for Drug Discovery. RSC Drug Discovery Series, 2015, , 89-114. | 0.3 | 0 |
| 1120 | Therapeutic continuity in the treatment of psychiatric disorders. Global & Regional Health Technology Assessment, 2015, 2, GRHTA.5000197. | 0.1 | 0 |
| 1121 | Chronic Psychosis and its Prevention. Journal of Psychology & Clinical Psychiatry, 2015, 3, . | 0.1 | 0 |
| 1122 | A Review of Quality-of-Life Assessment Measures in Schizophrenia: Limitations and Future Developments. , 2016, , 65-77. | | 0 |
| 1123 | The Connectome and Emotion. , 2016, , 45-55. | | 0 |
| 1124 | The Idea of Recovery. Evidence-based Practices in Behavioral Health, 2016, , 3-38. | 0.3 | 5 |
| 1125 | Receptors and Related Drug Development for Schizophrenia: Research Advances. Pharmacy Information, 2016, 05, 19-24. | 0.0 | 0 |
| 1126 | Insights into the Brain: Neuroimaging of Brain Development and Maturation. Journal of Neuroimaging in Psychiatry & Neurology, 2016, 1, 10-19. | 0.3 | 2 |
| 1127 | Synaptic Abnormalities and Neuroplasticity. Handbook of Behavioral Neuroscience, 2016, , 375-390. | 0.7 | 0 |
| 1131 | Preventive strategies for severe mental disorders. Indian Journal of Social Psychiatry, 2017, 33, 95. | 0.3 | 1 |
| 1134 | Distinct pattern of cerebral blood flow alterations specific to schizophrenics experiencing auditory verbal hallucinations with and without insight: a pilot study. Oncotarget, 2018, 9, 6763-6770. | 1.8 | 2 |
| 1135 | Difficulties in functional recovery in schizophrenia: negative and cognitive symptoms. Psihiatru Ro, 2018, 3, 30. | 0.0 | 0 |
| 1137 | Esordio psicótico o bloco evolutivo. Un dilema difícil. Psicobiectivo, 2018, , 32-48. | 0.1 | 0 |
| 1138 | Plasma homocysteine in first-episode schizophrenia. Middle East Current Psychiatry, 2018, 25, 42-49. | 1.2 | 0 |
| 1140 | PERFIL SOCIODEMOGRÁFICO E CLÍNICO DE PACIENTES COM ESQUIZOFRENIA ATENDIDOS EM AMBULATORIO DE UM HOSPITAL PÚBLICO. Revista Interdisciplinar De Estudos Em Saúde, 2018, 7, 12-24. | 0.2 | 0 |
| 1142 | An Integrated Bio-psycho-social Approach to Psychiatric Disorders. Advances in Experimental Medicine and Biology, 2019, 1192, 331-340. | 1.6 | 6 |
| 1143 | Attenuated Psychosis Syndromes Among Nigerian Youth and Young Adults: Early Identification and Intervention. , 2019, , 289-300. | | 0 |

| # | ARTICLE | IF | CITATION |
|------|---|-----|----------|
| 1150 | Programaci3n fetal metab3lica en la salud mental. Revista De Psiquiatr3a Infanto-Juvenil, 2019, 36, 3-5. | 0.3 | 0 |
| 1151 | Cognition in Schizophrenia. Current Clinical Psychiatry, 2020, , 385-397. | 0.2 | 0 |
| 1152 | Culture and family-based intervention for schizophrenia, bipolar, and other psychotic-related spectrum disorders. , 2020, , 645-674. | | 0 |
| 1154 | The Effects of a Gluten-Free Diet on Immune Markers and Kynurenic Acid Pathway Metabolites in Patients With Schizophrenia Positive for Antigliadin Antibodies Immunoglobulin G. Journal of Clinical Psychopharmacology, 2020, 40, 317-319. | 1.4 | 3 |
| 1155 | Evaluation of the potential toxicity of haloperidol, clozapine and a new putative antipsychotic molecule, PT-31, in an alternative toxicity model, C. elegans. International Journal for Innovation Education and Research, 2020, 8, 502-512. | 0.1 | 3 |
| 1158 | Cortical and subcortical neuroanatomical signatures of schizotypy in 3004 individuals assessed in a worldwide ENIGMA study. Molecular Psychiatry, 2022, 27, 1167-1176. | 7.9 | 22 |
| 1160 | Attenuated Psychosis Syndrome. , 2020, , 159-176. | | 0 |
| 1161 | Corticolimbic brain anomalies are associated with cognitive subtypes in psychosis: A longitudinal study. European Psychiatry, 2020, 63, e40. | 0.2 | 3 |
| 1162 | DD1/2,N,D,D,N...D3/4N,D,D° D1/2D3/4D2D3/4D3D3/4 D,D3/4D°D3/4D»DµD1/2D,N•D°D°N°D,D,D,N°D°D°D,D,D1/2 (DDµD°D3D,D»D°) D»D»DµN | | |
| 1163 | Predicting Outcome in Schizophrenia: Neuroimaging and Clinical Assessments. , 2020, , 343-353. | | 2 |
| 1164 | Suicide and Schizophrenia: Factors Affecting Recovery. , 2020, , 125-131. | | 0 |
| 1165 | Resilience as a Measure of Outcome and Recovery in Schizophrenia. , 2020, , 133-143. | | 0 |
| 1166 | Early Childhood Brain Development and Schizophrenia: An Imaging Perspective. , 2020, , 303-317. | | 0 |
| 1167 | Genetics and Neuroimaging in Schizophrenia. , 2020, , 319-342. | | 1 |
| 1168 | Schizophrenia-like behavior is not altered by melatonin supplementation in rodents. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20190981. | 0.8 | 3 |
| 1171 | The relation of integrated psychological therapy to resting state functional brain connectivity networks in patients with schizophrenia. Psychiatry Research, 2021, 306, 114270. | 3.3 | 6 |
| 1174 | Safety and Tolerability of Repeated Application of Blonanserin Transdermal Patch (DSP-5423P) in Patients with Schizophrenia. Japanese Journal of Clinical Pharmacology and Therapeutics, 2020, 51, 247-253. | 0.1 | 1 |
| 1177 | Re-opening Windows: Manipulating Critical Periods for Brain Development. Cerebrum: the Dana Forum on Brain Science, 2012, 2012, 11. | 0.1 | 74 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1178 | Challenges in the early detection and intervention of the psychosis-risk syndrome. Shanghai Archives of Psychiatry, 2015, 27, 45-7. | 0.7 | 0 |
| 1179 | Self, Voices and Embodiment: A Phenomenological Analysis. Journal of Schizophrenia Research, 2015, 2, . | 1.0 | 4 |
| 1180 | No molecular evidence of Borna disease virus among schizophrenia and bipolar disorder patients in Iran. Iranian Journal of Microbiology, 2017, 9, 112-118. | 0.8 | 0 |
| 1181 | Generation and Characterization of Induced Pluripotent Stem Cells from Mononuclear Cells in Schizophrenic Patients. Cell Journal, 2019, 21, 161-168. | 0.2 | 1 |
| 1182 | Contribution of Human Pluripotent Stem Cell-Based Models to Drug Discovery for Neurological Disorders. Cells, 2021, 10, 3290. | 4.1 | 4 |
| 1183 | Developmental decrease of entorhinal-hippocampal communication in immune-challenged DISC1 knockdown mice. Nature Communications, 2021, 12, 6810. | 12.8 | 8 |
| 1184 | High-sucrose diets contribute to brain angiopathy with impaired glucose uptake and psychosis-related higher brain dysfunctions in mice. Science Advances, 2021, 7, eabl6077. | 10.3 | 12 |
| 1185 | Functional and Structural Brain Abnormalities in Schizophrenia: A Multimodal Meta-Analysis of Neuroimaging Studies. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1186 | Resting state functional connectivity in pediatric populations. Advances in Magnetic Resonance Technology and Applications, 2021, 2, 65-87. | 0.1 | 0 |
| 1187 | The status of serum cortisol before and after treatment of schizophrenia and its correlation to disease severity and improvement: A longitudinal study. SAGE Open Medicine, 2021, 9, 205031212110562. | 1.8 | 4 |
| 1188 | Brain age prediction using fMRI network coupling in youths and associations with psychiatric symptoms. Neurolmage: Clinical, 2022, 33, 102921. | 2.7 | 14 |
| 1189 | The enduring behavioral and neurobiological effects of a flavor cue paired with alcohol drinking during adolescence on the incentive properties of the flavor cue in adulthood in female alcohol-preferring (P) rats. Drug and Alcohol Dependence, 2022, 232, 109289. | 3.2 | 1 |
| 1190 | Prenatal and Childhood Immuno-Metabolic Risk Factors for Adult Depression and Psychosis. Harvard Review of Psychiatry, 2022, 30, 8-23. | 2.1 | 6 |
| 1191 | Beyond a blunted ERN - Biobehavioral correlates of performance monitoring in schizophrenia. Neuroscience and Biobehavioral Reviews, 2022, 133, 104504. | 6.1 | 9 |
| 1192 | Chapitre 4. Modèles physiopathologiques: modèle neurodéveloppemental, maturation cérébrale et «double hit». , 2015, , 53-66. | | 0 |
| 1194 | SLC6A1 and Neuropsychiatric Diseases: The Role of Mutations and Prospects for Treatment with Genome Editing Systems. Neurochemical Journal, 2021, 15, 376-389. | 0.5 | 0 |
| 1195 | Inferring the Individual Psychopathologic Deficits With Structural Connectivity in a Longitudinal Cohort of Schizophrenia. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2536-2546. | 6.3 | 3 |
| 1196 | Paradigm shift on the concept of schizophrenia that matches with both academic and clinical needs. Schizophrenia Research, 2022, 242, 123-125. | 2.0 | 3 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1197 | Perceived Burdens and Educational Needs of Caregivers of People with Schizophrenia: Results of a National Survey Study. Patient Preference and Adherence, 2022, Volume 16, 159-168. | 1.8 | 5 |
| 1198 | Through the prism of comorbidity: A strategic rethinking of early intervention in obsessive-compulsive disorder. Schizophrenia Research, 2022, 239, 128-133. | 2.0 | 7 |
| 1199 | LY395756 promotes NR2B expression via activation of AKT/CREB signaling in the juvenile methylazoxymethanol mice model of schizophrenia. Brain and Behavior, 2022, 12, e2466. | 2.2 | 5 |
| 1200 | Anandamide Hydrolysis Inhibition Reverses the Long-Term Behavioral and Gene Expression Alterations Induced by MK-801 in Male Rats: Differential CB1 and CB2 Receptor-Mediated Effects. Schizophrenia Bulletin, 2022, 48, 795-803. | 4.3 | 6 |
| 1201 | A novel H129-based anterograde monosynaptic tracer exhibits features of strong labeling intensity, high tracing efficiency, and reduced retrograde labeling. Molecular Neurodegeneration, 2022, 17, 6. | 10.8 | 2 |
| 1202 | Glycogen Synthase Kinase-3 Inhibitors: Preclinical and Clinical Focus on CNS-A Decade Onward. Frontiers in Molecular Neuroscience, 2021, 14, 792364. | 2.9 | 33 |
| 1204 | Mapping Normative Trajectories of Cognitive Function and Its Relation to Psychopathology Symptoms and Genetic Risk in Youth. Biological Psychiatry Global Open Science, 2023, 3, 255-263. | 2.2 | 8 |
| 1206 | Premorbid adjustment in childhood is associated with later emotion management in first-episode schizophrenia. Schizophrenia Research, 2022, 240, 233-238. | 2.0 | 1 |
| 1207 | Auditory acuity and musical ability in young adults with high schizotypal traits. Comprehensive Psychiatry, 2022, 114, 152297. | 3.1 | 3 |
| 1209 | Childhood trauma exposure and personality traits in schizophrenia patients. Schizophrenia Research, 2022, 241, 221-227. | 2.0 | 1 |
| 1210 | Psychiatric genomics: brain pathophysiology and genetic factors. , 2022, , 269-287. | | 0 |
| 1211 | Modulation of Gut Microbial Diversity through Non-Pharmaceutical Approaches to Treat Schizophrenia. International Journal of Molecular Sciences, 2022, 23, 2625. | 4.1 | 10 |
| 1212 | Entraînéner les cerveaux schizophréniques. Terrain, 2022, , 64-83. | 0.0 | 0 |
| 1213 | The importance of studying psychopathology in subclinical populations. PsyCh Journal, 2022, 11, 147-148. | 1.1 | 4 |
| 1214 | 10-Year Trends in Healthcare Spending among Patients with Schizophrenia in Alberta, Canada. Canadian Journal of Psychiatry, 2022, , 070674372210828. | 1.9 | 2 |
| 1215 | Identification and predictive analysis for participants at ultra-high risk of psychosis: A comparison of three psychometric diagnostic interviews. World Journal of Clinical Cases, 2022, 10, 2420-2428. | 0.8 | 2 |
| 1218 | Histone Acetylation and Methylation Underlie Oligodendroglial and Myelin Susceptibility in Schizophrenia. Frontiers in Cellular Neuroscience, 2022, 16, 823708. | 3.7 | 4 |
| 1219 | Temporal Trends in the Incidence and Disability Adjusted Life Years of Schizophrenia in China Over 30 Years. Frontiers in Psychiatry, 2022, 13, 831188. | 2.6 | 11 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1221 | Altered temporal variability in brain functional connectivity identified by fuzzy entropy underlines schizophrenia deficits. Journal of Psychiatric Research, 2022, 148, 315-324. | 3.1 | 6 |
| 1222 | Dopamine-induced pruning in monocyte-derived-neuronal-like cells (MDNCs) from patients with schizophrenia. Molecular Psychiatry, 2022, 27, 2787-2802. | 7.9 | 11 |
| 1223 | Schizophrenia: A view of immediate future. Schizophrenia Research, 2022, 242, 15-16. | 2.0 | 6 |
| 1224 | Psychosis and fever revisited. Schizophrenia Research, 2022, 242, 17-19. | 2.0 | 4 |
| 1225 | Abnormal functional connectivity of the striatum in first-episode drug-naïve early-onset Schizophrenia. Brain and Behavior, 2022, 12, e2535. | 2.2 | 5 |
| 1226 | The Danish High-Risk and Resilience Study "VIA 15" A Study Protocol for the Third Clinical Assessment of a Cohort of 522 Children Born to Parents Diagnosed With Schizophrenia or Bipolar Disorder and Population-Based Controls. Frontiers in Psychiatry, 2022, 13, 809807. | 2.6 | 3 |
| 1228 | Trust and Psychotic Disorders. , 2021, , 389-429. | | 0 |
| 1229 | Autism spectrum disorder and schizophrenia: An updated conceptual review. Autism Research, 2022, 15, 384-412. | 3.8 | 40 |
| 1230 | P.0479 Obstetric complications and cognition in schizophrenia: A systematic review and meta-analysis. European Neuropsychopharmacology, 2021, 53, S352-S353. | 0.7 | 0 |
| 1231 | Investigating the Relationships of P3b with Negative Symptoms and Neurocognition in Subjects with Chronic Schizophrenia. Brain Sciences, 2021, 11, 1632. | 2.3 | 12 |
| 1232 | Anticholinergic Burden and Cognitive Performance in Patients With Schizophrenia: A Systematic Literature Review. Frontiers in Psychiatry, 2021, 12, 779607. | 2.6 | 12 |
| 1233 | Mismatch Negativity and P3a Impairment through Different Phases of Schizophrenia and Their Association with Real-Life Functioning. Journal of Clinical Medicine, 2021, 10, 5838. | 2.4 | 8 |
| 1234 | Early Detection and Prevention of Schizophrenic Psychosis A Review. Brain Sciences, 2022, 12, 11. | 2.3 | 7 |
| 1235 | Comprehensive DNA Methylation Analysis of Human Neuroblastoma Cells Treated With Haloperidol and Risperidone. Frontiers in Molecular Neuroscience, 2021, 14, 792874. | 2.9 | 4 |
| 1237 | The instrumental role of operant paradigms in translational psychiatric research: Insights from a maternal immune activation model of schizophrenia risk. Journal of the Experimental Analysis of Behavior, 2022, 117, 560-575. | 1.1 | 1 |
| 1239 | Effect of Co-Treatment of Olanzapine with SEP-363856 in Mice Models of Schizophrenia. Molecules, 2022, 27, 2550. | 3.8 | 5 |
| 1240 | Study of the acute and repeated dose 28-day oral toxicity in mice treated with PT-31, a molecule with a potential antipsychotic profile. Toxicology Mechanisms and Methods, 2022, 32, 705-715. | 2.7 | 1 |
| 1270 | Before Schizophrenia: Schizophrenic Vulnerability in Developmental Age and Its Detection.. , 2021, 18, 293-295. | | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1272 | Styles of Coping with Stress among Healthy People and People with Diagnosis of Schizophrenia and Selected Personality Dimensions. International Journal of Environmental Research and Public Health, 2022, 19, 5129. | 2.6 | 0 |
| 1273 | Mammalian Dâ€cysteine: A novel regulator of neural progenitor cell proliferation. BioEssays, 2022, 44, e2200002. | 2.5 | 11 |
| 1274 | Pineal morphology of the clinical high-risk state for psychosis and different psychotic disorders. Schizophrenia Research, 2022, 244, 1-7. | 2.0 | 1 |
| 1275 | WHODAS 2.0: Associations of functional disability with sex, age, and length of care in outpatients with schizophrenia-spectrum disorders. Psychiatry Research, 2022, 313, 114583. | 3.3 | 1 |
| 1276 | Chapitre 5. Psychoses Ã lâ€™adolescence. , 2014, , 143-178. | | 0 |
| 1277 | Feature and decision-level fusion for schizophrenia detection based on resting-state fMRI data. PLoS ONE, 2022, 17, e0265300. | 2.5 | 7 |
| 1278 | Identification of Peripheral Blood miRNA Biomarkers in First-Episode Drug-Free Schizophrenia Patients Using Bioinformatics Strategy. Molecular Neurobiology, 2022, 59, 4730-4746. | 4.0 | 9 |
| 1280 | Prognostic Associations of Cortical Gyriification in Minimally Medicated Schizophrenia in an Early Intervention Setting. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1281 | Neural substrates of psychosis revealed by altered dependencies between brain activity and white-matter architecture in individuals with 22q11 deletion syndrome. Neurolmage: Clinical, 2022, 35, 103075. | 2.7 | 2 |
| 1282 | Exploring Brain Structural and Functional Biomarkers in Schizophrenia via Brain-Network-Constrained Multi-View SCCA. Frontiers in Neuroscience, 0, 16, . | 2.8 | 2 |
| 1283 | Application of positron emission tomography in psychiatryâ€™methodological developments and future directions. Translational Psychiatry, 2022, 12, . | 4.8 | 8 |
| 1284 | Different Frequency of Heschlâ€™s Gyrus Duplication Patterns in Neuropsychiatric Disorders: An MRI Study in Bipolar and Major Depressive Disorders. Frontiers in Human Neuroscience, 0, 16, . | 2.0 | 2 |
| 1286 | Integrating the Neurodevelopmental and Dopamine Hypotheses of Schizophrenia and the Role of Cortical Excitation-Inhibition Balance. Biological Psychiatry, 2022, 92, 501-513. | 1.3 | 59 |
| 1287 | Disturbance of Ecological Self and Impairment of Affordance Perception. Frontiers in Psychology, 0, 13, . | 2.1 | 2 |
| 1288 | Machine Learning Algorithm-Based Prediction Model for the Augmented Use of Clozapine with Electroconvulsive Therapy in Patients with Schizophrenia. Journal of Personalized Medicine, 2022, 12, 969. | 2.5 | 3 |
| 1289 | Elevated brain-derived cell-free DNA among patients with first psychotic episode â€“ a proof-of-concept study. ELife, 0, 11, . | 6.0 | 9 |
| 1290 | Correlation of <scp>BDNF</scp>, <scp>VEGF</scp>, <scp>TNF</scp>â€™, and <scp>S100B</scp> with cognitive impairments in chronic, medicated schizophrenia patients. Neuropsychopharmacology Reports, 2022, 42, 281-287. | 2.3 | 11 |
| 1291 | Consideration of the adaptive randomization allocation ratio in the presence of treatment group heteroscedasticity in clinical trials. Journal of Biopharmaceutical Statistics, 0, , 1-16. | 0.8 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1292 | Schizophrenia-derived hiPSC brain microvascular endothelial-like cells show impairments in angiogenesis and bloodâ€“brain barrier function. <i>Molecular Psychiatry</i> , 2022, 27, 3708-3718. | 7.9 | 9 |
| 1293 | Personal Recovery in Schizophrenia: A Narrative Review. <i>Comprehensive Approach To Psychiatry</i> , 2022, , 45-56. | 1.0 | 3 |
| 1294 | Optimizing functional near-infrared spectroscopy (fNIRS) channels for schizophrenic identification during a verbal fluency task using metaheuristic algorithms. <i>Frontiers in Psychiatry</i> , 0, 13, . | 2.6 | 5 |
| 1295 | Impaired migration of autologous induced neural stem cells from patients with schizophrenia and implications for genetic risk for psychosis. <i>Schizophrenia Research</i> , 2022, 246, 225-234. | 2.0 | 2 |
| 1296 | Developmental disabilities and metabolic disorders. , 2023, , 7-27. | | 1 |
| 1297 | Psychosis and Its Treatment. , 2022, , 207-262. | | 0 |
| 1298 | Investigating the Role of GABA in Neural Development and Disease Using Mice Lacking GAD67 or VGAT Genes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7965. | 4.1 | 12 |
| 1299 | 22q11.2 deletion syndrome: Setting the stage. , 2022, , 2-32. | | 2 |
| 1302 | Clinical and Biological Overlap between Schizophrenia, Autism Spectrum Disorder, and Trauma and Stress-Related Disorders: The Three-Tree Model of SCZ-ASD-TSRD. , 0, , . | | 0 |
| 1303 | Optical coherence tomography reveals retinal thinning in schizophrenia spectrum disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2023, 273, 575-588. | 3.2 | 10 |
| 1305 | Associations of cognitive impairment in patients with schizophrenia with genetic features and with schizophrenia-related structural and functional brain changes. <i>Frontiers in Genetics</i> , 0, 13, . | 2.3 | 1 |
| 1306 | Caregiversâ€™ burden and schizophrenia patientsâ€™ quality of life: Sequential mediating effects of expressed emotion and perceived expressed emotion. <i>Frontiers in Psychiatry</i> , 0, 13, . | 2.6 | 7 |
| 1307 | Obstetric complications and cognition in schizophrenia: a systematic review and meta-analysis. <i>Psychological Medicine</i> , 2022, 52, 2874-2884. | 4.5 | 5 |
| 1308 | The phenomenology of auditory verbal hallucinations in schizophrenia and the challenge from pseudohallucinations. <i>Frontiers in Psychiatry</i> , 0, 13, . | 2.6 | 1 |
| 1309 | Associations of Duration of Preadoption Out-of-home Care, Genetic Risk for Schizophrenia Spectrum Disorders and Adoptive Family Functioning with Later Psychiatric Disorders of Adoptees. <i>Child Psychiatry and Human Development</i> , 2024, 55, 350-360. | 1.9 | 0 |
| 1310 | Schizophrenia Polygenic Risk During Typical Development Reflects Multiscale Cortical Organization. <i>Biological Psychiatry Global Open Science</i> , 2023, 3, 1083-1093. | 2.2 | 4 |
| 1312 | Superior temporal gyrus functional connectivity predicts transcranial direct current stimulation response in Schizophrenia: A machine learning study. <i>Frontiers in Psychiatry</i> , 0, 13, . | 2.6 | 4 |
| 1313 | Olfactory impairment in psychiatric disorders: Does nasal inflammation impact disease psychophysiology?. <i>Translational Psychiatry</i> , 2022, 12, . | 4.8 | 14 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1314 | Temporal-spatial dynamic functional connectivity analysis in schizophrenia classification. <i>Frontiers in Neuroscience</i> , 0, 16, . | 2.8 | 5 |
| 1315 | Low income and schizophrenia risk: A narrative review. <i>Behavioural Brain Research</i> , 2022, 435, 114047. | 2.2 | 5 |
| 1316 | Dissociation and misdiagnosis of schizophrenia in populations experiencing chronic discrimination and social defeat. <i>Journal of Trauma and Dissociation</i> , 2024, 25, 334-348. | 1.9 | 4 |
| 1317 | Associations between brain imaging and polygenic scores of mental health and educational attainment in children aged 9â€“11. <i>NeuroImage</i> , 2022, 263, 119611. | 4.2 | 11 |
| 1318 | Biological hypotheses, risk factors, and biomarkers of schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2023, 120, 110626. | 4.8 | 26 |
| 1319 | Commentary on: Antipsychotic agents: elucidation of their mode of action by Arvid Carlsson. , 2023, , 101-106. | | 0 |
| 1320 | Modeling Schizophrenia In Vitro: Challenges and Insights on Studying Brain Cells. <i>Advances in Experimental Medicine and Biology</i> , 2022, , 35-51. | 1.6 | 0 |
| 1321 | Psychiatric profile in children and youth with 22q11.2 deletion syndrome. , 2022, , 302-321. | | 0 |
| 1322 | Polypharmacology in Clinical Applications: Neurological Polypharmacology. , 2022, , 231-269. | | 0 |
| 1324 | Schizophrenia: A Narrative Review of Etiopathogenetic, Diagnostic and Treatment Aspects. <i>Journal of Clinical Medicine</i> , 2022, 11, 5040. | 2.4 | 5 |
| 1325 | Visual system assessment for predicting a transition to psychosis. <i>Translational Psychiatry</i> , 2022, 12, . | 4.8 | 6 |
| 1326 | A WeChat-based self-compassion training to improve the treatment adherence of patients with schizophrenia in China: Protocol for a randomized controlled trial. <i>Frontiers in Psychology</i> , 0, 13, . | 2.1 | 0 |
| 1327 | Neuroscience robotics for controlled induction and real-time assessment of hallucinations. <i>Nature Protocols</i> , 2022, 17, 2966-2989. | 12.0 | 9 |
| 1328 | Cerebral, Psychosocial, Family Functioning and Disability of Persons with Schizophrenia. <i>Neuropsychiatric Disease and Treatment</i> , 0, Volume 18, 2069-2082. | 2.2 | 2 |
| 1329 | The Critical Roles of Early Development, Stress, and Environment in the Course of Psychosis. <i>Annual Review of Developmental Psychology</i> , 2022, 4, 423-445. | 2.9 | 4 |
| 1330 | Decreased cortical gyrification and surface area in the left medial parietal cortex in patients with <scp>treatmentâ€resistant</scp> and <scp>ultratreatmentâ€resistant</scp> schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2023, 77, 2-11. | 1.8 | 5 |
| 1331 | Protective role of IGF-1 and GLP-1 signaling activation in neurological dysfunctions. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 142, 104896. | 6.1 | 25 |
| 1332 | Comprehensive metabolomic characterization of the hippocampus in a ketamine mouse model of schizophrenia. <i>Biochemical and Biophysical Research Communications</i> , 2022, 632, 150-157. | 2.1 | 4 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1333 | Psychosen im Kindes- und Jugendalter. Springer Reference Medizin, 2021, , 1-37. | 0.0 | 0 |
| 1334 | A rabies virusâ€ based toolkit for efficient retrograde labeling and monosynaptic tracing. Neural Regeneration Research, 2022, . | 3.0 | 1 |
| 1335 | Effects of risperidone on psychotic symptoms and cognitive functions in 22q11.2 deletion syndrome: Results from a clinical trial. Frontiers in Psychiatry, 0, 13, . | 2.6 | 0 |
| 1336 | Disembodiment and Language in Schizophrenia: An Integrated Psychopathological and Evolutionary Perspective. Schizophrenia Bulletin, 2023, 49, 161-171. | 4.3 | 2 |
| 1337 | Decision support system for the differentiation of schizophrenia and mood disorders using multiple deep learning models on wearable devices data. Health Informatics Journal, 2022, 28, 146045822211375. | 2.1 | 4 |
| 1338 | Mitochondrial Damage of Lymphocytes in Patients with Acute Relapse of Schizophrenia: A Correlational Study with Efficacy and Clinical Symptoms. Neuropsychiatric Disease and Treatment, 0, Volume 18, 2455-2466. | 2.2 | 7 |
| 1339 | Baseline global brain structural and functional alterations at the time of symptom onset can predict subsequent cognitive deterioration in drug-naïve first-episode schizophrenia patients: Evidence from a follow-up study. Frontiers in Psychiatry, 0, 13, . | 2.6 | 1 |
| 1340 | Involvement of Intestinal Enteroendocrine Cells in Neurological and Psychiatric Disorders. Biomedicines, 2022, 10, 2577. | 3.2 | 6 |
| 1341 | Prognostic associations of cortical gyrification in minimally medicated schizophrenia in an early intervention setting. , 2022, 8, . | | 3 |
| 1342 | A deep learning based model using RNN-LSTM for the Detection of Schizophrenia from EEG data. Computers in Biology and Medicine, 2022, 151, 106225. | 7.0 | 19 |
| 1343 | Deviations from normative brain white and gray matter structure are associated with psychopathology in youth. Developmental Cognitive Neuroscience, 2022, 58, 101173. | 4.0 | 6 |
| 1344 | Family therapy as predictor of wellbeing and recovery among patients with schizophrenia. International Journal of Health Sciences, 0, , 5795-5808. | 0.1 | 0 |
| 1345 | Inhibition of MicroRNA-182/183 Cluster Ameliorates Schizophrenia by Activating the Axon Guidance Pathway and Upregulating DCC. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-17. | 4.0 | 2 |
| 1346 | Schizophrenia, Curcumin and Minimizing Side Effects of Antipsychotic Drugs: Possible Mechanisms. Neurochemical Research, 2023, 48, 713-724. | 3.3 | 3 |
| 1347 | Increased Striatal Presynaptic Dopamine in a Nonhuman Primate Model of Maternal Immune Activation: A Longitudinal Neurodevelopmental Positron Emission Tomography Study With Implications for Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2023, 8, 505-513. | 1.5 | 0 |
| 1348 | Understanding stigma toward schizophrenia. Psychiatry Research, 2022, 318, 114970. | 3.3 | 6 |
| 1349 | A Novel Stereospecific Bioluminescent Assay for Detection of Endogenous <scp>d</scp>-Cysteine. ACS Chemical Neuroscience, 2022, 13, 3257-3262. | 3.5 | 5 |
| 1350 | Early treatment with JNJ-46356479, a mGluR2 modulator, improves behavioral and neuropathological deficits in a postnatal ketamine mouse model of schizophrenia. Biomedicine and Pharmacotherapy, 2023, 158, 114079. | 5.6 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1351 | Integrative analysis to identify shared mechanisms between schizophrenia and bipolar disorder and their comorbidities. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2023, 122, 110688. | 4.8 | 5 |
| 1352 | Thinking and Schizophrenia: Challenges and Opportunities. <i>Annals of the Academy of Medicine, Singapore</i> , 2013, 42, 213-215. | 0.4 | 0 |
| 1353 | Microglia sequelae: brain signature of innate immunity in schizophrenia. <i>Translational Psychiatry</i> , 2022, 12, . | 4.8 | 9 |
| 1354 | How can we obtain truly translational mouse models to improve clinical outcomes in schizophrenia?. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, . | 2.4 | 3 |
| 1355 | Effect of Virtual Reality on Cognitive Impairment and Clinical Symptoms among Patients with Schizophrenia in the Remission Stage: A Randomized Controlled Trial. <i>Brain Sciences</i> , 2022, 12, 1572. | 2.3 | 1 |
| 1357 | The critical periods of cerebral plasticity: A key aspect in a dialog between psychoanalysis and neuroscience centered on the psychopathology of schizophrenia. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, . | 2.9 | 3 |
| 1358 | Clinical case of the use of cariprazine in treatment-resistant simple schizophrenia. <i>V M Bekhterev Review of Psychiatry and Medical Psychology</i> , 2022, 56, 101-106. | 0.4 | 0 |
| 1359 | Functional connectivity directionality between large-scale resting-state networks across typical and non-typical trajectories in children and adolescence. <i>PLoS ONE</i> , 2022, 17, e0276221. | 2.5 | 1 |
| 1360 | Brain-wide N2cG compensation permits glycoprotein-deleted rabies virus to trace neural circuits across multiple synapses. <i>Journal of Innovative Optical Health Sciences</i> , 0, , . | 1.0 | 1 |
| 1361 | Using Nonhuman Primate Models to Reverse-Engineer Prefrontal Circuit Failure Underlying Cognitive Deficits in Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , . | 1.7 | 0 |
| 1362 | The combined use of DTI and MR elastography for monitoring microstructural changes in the developing brain of a neurodevelopmental disorder model: Poly (I:C)-induced maternal immune-activated rats. <i>PLoS ONE</i> , 2023, 18, e0280498. | 2.5 | 1 |
| 1363 | Correlations between cortical gyrification and schizophrenia symptoms with and without comorbid hostility symptoms. <i>Frontiers in Psychiatry</i> , 0, 13, . | 2.6 | 0 |
| 1364 | Stress and the brain: Emotional support mediates the association between myelination in the right supramarginal gyrus and perceived chronic stress. <i>Neurobiology of Stress</i> , 2023, 22, 100511. | 4.0 | 4 |
| 1365 | Different Phases of Schizophrenia Patients: From the Psychological Perspective. , 2023, , 197-213. | | 0 |
| 1366 | Neural correlates of schizotypal traits: Findings from connectome-based predictive modelling. <i>Asian Journal of Psychiatry</i> , 2023, 81, 103430. | 2.0 | 0 |
| 1367 | Inflammation and cognition in severe mental illness: patterns of covariation and subgroups. <i>Molecular Psychiatry</i> , 2023, 28, 1284-1292. | 7.9 | 6 |
| 1368 | Transitionsphasen in der Entwicklung von Kindern und Jugendlichen. <i>Springer Reference Medizin</i> , 2021, , 1-9. | 0.0 | 0 |
| 1369 | Molecular Abnormalities in BTBR Mice and Their Relevance to Schizophrenia and Autism Spectrum Disorders: An Overview of Transcriptomic and Proteomic Studies. <i>Biomedicines</i> , 2023, 11, 289. | 3.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1370 | Personality traits and transition to psychosis one year after the first assessment. <i>Frontiers in Psychology</i> , 0, 14, . | 2.1 | 2 |
| 1371 | Genetic association of the rs17782313 polymorphism with antipsychotic-induced weight gain. <i>Psychopharmacology</i> , 0, , . | 3.1 | 0 |
| 1372 | Early auditory processing dysfunction in schizophrenia: Mechanisms and implications. <i>Neuroscience and Biobehavioral Reviews</i> , 2023, 148, 105098. | 6.1 | 7 |
| 1373 | Speech graph analysis in obsessive-compulsive disorder: The relevance of dream reports. <i>Journal of Psychiatric Research</i> , 2023, 161, 358-363. | 3.1 | 0 |
| 1374 | Risk of psychiatric comorbidity with autism spectrum disorder and its association with diagnosis timing using a nationally representative cohort. <i>Research in Autism Spectrum Disorders</i> , 2023, 104, 102134. | 1.5 | 1 |
| 1375 | Discrimination of auditory verbal hallucination in schizophrenia based on EEG brain networks. <i>Psychiatry Research - Neuroimaging</i> , 2023, 331, 111632. | 1.8 | 1 |
| 1376 | Dopamine Receptor Supersensitivity and Schizophrenia. , 2022, , 2163-2176. | | 0 |
| 1378 | Editorial: Mapping psychopathology with MRI and connectivity analysis. <i>Frontiers in Human Neuroscience</i> , 0, 17, . | 2.0 | 0 |
| 1380 | Higher stress response and altered quality of life in schizophrenia patients with low membrane levels of docosahexaenoic acid. <i>Frontiers in Psychiatry</i> , 0, 14, . | 2.6 | 1 |
| 1382 | Editorial: Cerebellum-related learning and psychiatric diseases. <i>Frontiers in Cellular Neuroscience</i> , 0, 17, . | 3.7 | 0 |
| 1383 | Computer-aided diagnosis of schizophrenia based on node2vec and Transformer. <i>Journal of Neuroscience Methods</i> , 2023, 389, 109824. | 2.5 | 0 |
| 1384 | Neutrophil gelatinase-associated lipocalin (NGAL) and tumor necrosis factor- α (TNF- α) levels in patients with schizophrenia. <i>Psychopharmacology</i> , 2023, 240, 1091-1101. | 3.1 | 3 |
| 1385 | Oxidative Stress Biomarkers among Schizophrenia Inpatients. <i>Brain Sciences</i> , 2023, 13, 490. | 2.3 | 5 |
| 1387 | Neurodevelopmental trajectories, polygenic risk, and lipometabolism in vulnerability and resilience to schizophrenia. <i>BMC Psychiatry</i> , 2023, 23, . | 2.6 | 0 |
| 1388 | Understanding incomprehensibility: Misgivings and potentials of the phenomenological psychopathology of schizophrenia. <i>Frontiers in Psychology</i> , 0, 14, . | 2.1 | 0 |
| 1389 | The Hypothalamic-Pituitary-Gonadal Axis in Men with Schizophrenia. <i>International Journal of Molecular Sciences</i> , 2023, 24, 6492. | 4.1 | 3 |
| 1390 | Basal glutamate in the hippocampus and the dorsolateral prefrontal cortex in schizophrenia: Relationships to cognitive proficiency investigated with structural equation modelling. <i>World Journal of Biological Psychiatry</i> , 2023, 24, 730-740. | 2.6 | 0 |
| 1391 | Maternal Immune Activation and Enriched Environments Impact B2 SINE Expression in Stress Sensitive Brain Regions of Rodent Offspring. <i>Genes</i> , 2023, 14, 858. | 2.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1392 | Family Neglect and Perspectives on Patients Living with Mental Health Disorders on the Street. Community Mental Health Journal, 0, , . | 2.0 | 0 |
| 1393 | Mitochondrial, cell cycle control and neuritogenesis alterations in an iPSC-based neurodevelopmental model for schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2023, 273, 1649-1664. | 3.2 | 3 |
| 1394 | The Age-dependent Neurovascular Coupling Characteristics in Children and Adults during General Anesthesia. Biomedical Optics Express, 0, , . | 2.9 | 0 |
| 1395 | Pharmacogenetic application in a patient diagnosed with Schizophrenia and OCD: A case report. International Journal of Radiology and Radiation Oncology, 2023, 9, 008-012. | 0.1 | 0 |
| 1397 | Current and future directions of drug delivery for the treatment of mental illnesses. Advanced Drug Delivery Reviews, 2023, 197, 114824. | 13.7 | 5 |
| 1398 | A consideration of the increased risk of schizophrenia due to prenatal maternal stress, and the possible role of microglia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2023, 125, 110773. | 4.8 | 1 |
| 1399 | Impact of Cannabinoid Receptors in the Design of Therapeutic Agents against Human Ailments. Current Topics in Medicinal Chemistry, 2023, 23, . | 2.1 | 0 |
| 1400 | Multivariate patterns of disrupted sleep longitudinally predict affective vulnerability to psychosis in 22q11.2 Deletion Syndrome. Psychiatry Research, 2023, 325, 115230. | 3.3 | 2 |
| 1401 | Probiotics as functional foods: How probiotics can alleviate the symptoms of neurological disabilities. Biomedicine and Pharmacotherapy, 2023, 163, 114816. | 5.6 | 6 |
| 1402 | Longitudinal change in neurocognitive functioning in children and adolescents at clinical high risk for psychosis: a systematic review. European Child and Adolescent Psychiatry, 0, , . | 4.7 | 0 |
| 1403 | Dopaminergic signalling and behavioural alterations by <i>Comt</i> – <i>Dtnbp1</i> genetic interaction and their clinical relevance. British Journal of Pharmacology, 0, , . | 5.4 | 0 |
| 1405 | Sparsity-guided multiple functional connectivity patterns for classification of schizophrenia via convolutional network. Human Brain Mapping, 0, , . | 3.6 | 0 |
| 1406 | Widespread Intra- and Inter-Network Dysconnectivity among Large-Scale Resting State Networks in Schizophrenia. Journal of Clinical Medicine, 2023, 12, 3176. | 2.4 | 1 |
| 1407 | Development of network oscillations through adolescence in male and female rats. Frontiers in Cellular Neuroscience, 0, 17, . | 3.7 | 1 |
| 1408 | Patologia biochimică a substanțelor P în neuropsihiatrie. Psihiatru Ro, 2023, 72, 40. | 0.0 | 0 |
| 1409 | Linguistic anomalies observed in the Sentence Completion Test in patients with schizophrenia. Cognitive Neuropsychiatry, 2023, 28, 226-236. | 1.3 | 0 |
| 1410 | Genetic polymorphism of <i>IL-17F</i> rs763780 contributes to the susceptibility to bipolar disorder but not to schizophrenia in the Turkish population. Nucleosides, Nucleotides and Nucleic Acids, 0, , 1-15. | 1.1 | 1 |
| 1411 | YBX1-mediated DNA Methylation-dependent <i>SHANK3</i> Expression in PBMCs and Developing Cortical Interneurons in Schizophrenia. Advanced Science, 2023, 10, . | 11.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|--|------|-----------|
| 1412 | A multivariate approach to investigate the associations of electrophysiological indices with schizophrenia clinical and functional outcome. <i>European Psychiatry</i> , 2023, 66, . | 0.2 | 0 |
| 1413 | The global burden of schizophrenia and the impact of urbanization during 1990â€“2019: An analysis of the global burden of disease study 2019. <i>Environmental Research</i> , 2023, 232, 116305. | 7.5 | 4 |
| 1414 | A tablet-based quantitative assessment of manual dexterity for detection of early psychosis. <i>Frontiers in Psychiatry</i> , 0, 14, . | 2.6 | 1 |
| 1415 | AAV11 enables efficient retrograde targeting of projection neurons and enhances astrocyte-directed transduction. <i>Nature Communications</i> , 2023, 14, . | 12.8 | 1 |
| 1416 | Addressing the Gap in Research Training in Child Psychiatry and Neurodevelopment. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2024, 63, 105-108. | 0.5 | 0 |
| 1417 | Neurodevelopmental vulnerability to psychosis: developmentally-based methods enable detection of early life inhibitory control deficits that predict psychotic-like experiences at the transition to adolescence. <i>Psychological Medicine</i> , 0, , 1-10. | 4.5 | 0 |
| 1418 | Vascular Schizophrenia-like Psychosis in Older Adults. <i>Journal of Clinical Medicine</i> , 2023, 12, 4831. | 2.4 | 1 |
| 1419 | Prognostic and immunomodulatory roles of schizophrenia-associated genes HTR2A, COMT, and PRODH in pan-cancer analysis and glioma survival prediction model. <i>Frontiers in Immunology</i> , 0, 14, . | 4.8 | 3 |
| 1420 | Gross anatomical variations of the insular cortex in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2023, 260, 23-29. | 2.0 | 1 |
| 1421 | Greenspace exposure is conducive to the resilience of public sentiment during the COVID-19 pandemic. <i>Health and Place</i> , 2023, 83, 103096. | 3.3 | 1 |
| 1422 | Measuring the Impact of Virtual Reality Environments in Building Empathy Towards People with Schizophrenia. , 2023, , . | | 0 |
| 1423 | Disease-specific resting-state EEG network variations in schizophrenia revealed by the contrastive machine learning. <i>Brain Research Bulletin</i> , 2023, 202, 110744. | 3.0 | 0 |
| 1424 | Enhanced Beta2-band Oscillations Denote Auditory Hallucination in Schizophrenia Patients and a Monkey Model of Psychosis. <i>Neuroscience Bulletin</i> , 0, , . | 2.9 | 0 |
| 1425 | Six Decades of Dopamine Hypothesis: Is Aryl Hydrocarbon Receptor the New D2?. <i>Reports</i> , 2023, 6, 36. | 0.5 | 1 |
| 1426 | Schizophrenia in the genetic era: a review from development history, clinical features and genomic research approaches toÂinsights of susceptibility genes. <i>Metabolic Brain Disease</i> , 0, , . | 2.9 | 0 |
| 1427 | Diverging effects of mentalization based treatment for patients with borderline personality disorder and schizophrenia: an explorative comparison. <i>Frontiers in Psychiatry</i> , 0, 14, . | 2.6 | 0 |
| 1428 | A correlational and cross-sectional study on the relationship between internalized stigma and religious coping in patients with schizophrenia. <i>Medicine (United States)</i> , 2023, 102, e34558. | 1.0 | 1 |
| 1429 | The Gutâ€“Organ Axis within the Human Body: Gut Dysbiosis and the Role of Prebiotics. <i>Life</i> , 2023, 13, 2023. | 2.4 | 2 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1430 | Resolving the Delusion Paradox. Schizophrenia Bulletin, 2023, 49, 1425-1436. | 4.3 | 4 |
| 1431 | Basal-Forebrain Cholinergic Nuclei Alterations are Associated With Medication and Cognitive Deficits Across the Schizophrenia Spectrum. Schizophrenia Bulletin, 2023, 49, 1530-1541. | 4.3 | 1 |
| 1432 | Machine learning based techniques for the detection of schizophrenia - A survey report. AIP Conference Proceedings, 2023, , . | 0.4 | 0 |
| 1433 | Functional connectivity in people at clinical and familial high risk for schizophrenia. Psychiatry Research, 2023, 328, 115464. | 3.3 | 0 |
| 1434 | Neuropathological substrate of incident dementia in older patients with schizophrenia: A clinicopathological study. Psychiatry and Clinical Neurosciences, 2024, 78, 29-40. | 1.8 | 1 |
| 1436 | Robotically-induced auditory-verbal hallucinations: combining self-monitoring and strong perceptual priors. Psychological Medicine, 2024, 54, 569-581. | 4.5 | 1 |
| 1438 | Clustering Schizophrenia Genes by Their Temporal Expression Patterns Aids Functional Interpretation. Schizophrenia Bulletin, 2024, 50, 327-338. | 4.3 | 1 |
| 1439 | Adolescent neurostimulation of dopamine circuit reverses genetic deficits in frontal cortex function. ELife, 0, 12, . | 6.0 | 0 |
| 1440 | The Combination of a Graph Neural Network Technique and Brain Imaging to Diagnose Neurological Disorders: A Review and Outlook. Brain Sciences, 2023, 13, 1462. | 2.3 | 1 |
| 1441 | Sexual Dysfunction in Neurological Disorders with Special Emphasis on Parkinson's Disease: Insights from Clinical Studies and Animal Models. , 0, , . | | 0 |
| 1442 | Digital behavioural signatures reveal trans-diagnostic clusters of Schizophrenia and Alzheimer's disease patients. European Neuropsychopharmacology, 2024, 78, 3-12. | 0.7 | 0 |
| 1443 | Mental Health: Contemporary Approaches, Research, and Lingering Challenges. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1444 | Genomic Signatures of Positive Selection in Human Populations of the OXT, OXTR, AVP, AVPR1A and AVPR1B Gene Variants Related to the Regulation of Psychoemotional Response. Genes, 2023, 14, 2053. | 2.4 | 0 |
| 1445 | Rethinking the First Episode of Schizophrenia: Identifying Convergent Mechanisms During Development and Moving Toward Prediction. American Journal of Psychiatry, 2023, 180, 792-804. | 7.2 | 1 |
| 1446 | Receptor-Independent Therapies for Forensic Detainees with Schizophrenia and Dementia Comorbidity. International Journal of Molecular Sciences, 2023, 24, 15797. | 4.1 | 0 |
| 1447 | Muscarinic M1 and M4 receptor agonists for schizophrenia: promising candidates for the therapeutic arsenal. Expert Opinion on Investigational Drugs, 2023, 32, 1113-1121. | 4.1 | 1 |
| 1448 | The role of cell adhesion molecule IgSF9b at the inhibitory synapse and psychiatric disease. Neuroscience and Biobehavioral Reviews, 2024, 156, 105476. | 6.1 | 1 |
| 1449 | Brain Iron Homeostasis and Mental Disorders. Antioxidants, 2023, 12, 1997. | 5.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1450 | Reshaping the diagnostic borders: Historical analysis of the diagnostic changes following the introduction of the schizophrenia concept. Schizophrenia Research, 2023, 262, 21-29. | 2.0 | 0 |
| 1451 | Sparse control-inspired features generation for Schizophrenia diagnosis. IFAC-PapersOnLine, 2023, 56, 464-469. | 0.9 | 0 |
| 1452 | Research Progress on the Relationship between Zinc and Schizophrenia. Advances in Clinical Medicine, 2023, 13, 18189-18194. | 0.0 | 0 |
| 1453 | The Iron Triangle of Familiarity for Severe Mental Illness, Developmental Coordination Disorder and Risk of Psychosis: Recognize to Prevent. Current Developmental Disorders Reports, 0, , . | 2.1 | 0 |
| 1454 | Empowering precision medicine: AI-driven schizophrenia diagnosis via EEG signals: A comprehensive review from 2002 to 2023. Applied Intelligence, 2024, 54, 35-79. | 5.3 | 2 |
| 1456 | Differential regulation of innate immune system in frontal cortex and hippocampus in a "double-hit" neurodevelopmental model in rats. Neurotherapeutics, 2024, 21, e00300. | 4.4 | 0 |
| 1457 | Diagnosis of schizophrenia based on transformation from EEG sub-bands to the image with deep learning architecture. Soft Computing, 0, , . | 3.6 | 0 |
| 1458 | Reduced anterior callosal white matter in risk for psychosis associated with processing speed as a fundamental cognitive impairment. Schizophrenia Research, 2024, 264, 211-219. | 2.0 | 0 |
| 1459 | Formulation and statistical optimization of clozapine solid self emulsification system for improving the dissolution properties. Journal of Dispersion Science and Technology, 0, , 1-13. | 2.4 | 0 |
| 1460 | Natural molecules in the treatment of schizophrenia. , 2024, , 259-280. | | 0 |
| 1461 | Dyadic effects of stigma on quality of life in people with schizophrenia and their family caregivers: Mediating role of patients' perception of caregivers' expressed emotion. Family Process, 0, , . | 2.6 | 0 |
| 1462 | Comparing the Graphical Features of Simple Artificial Neural Networks and Cortical Development. , 2023, , . | | 0 |
| 1463 | An exploratory study of psychosis risk factors in individuals who are referred but do not meet criteria for an early intervention in psychosis service. BJPsych Open, 2024, 10, . | 0.7 | 0 |
| 1464 | Effects of mind-body therapies on schizophrenia: A systematic review and network meta-analysis. Schizophrenia Research, 2024, 264, 236-247. | 2.0 | 1 |
| 1466 | Relationship between anemia and its correlates and cognitive function in Chinese patients with chronic schizophrenia: A large cross-sectional study. Schizophrenia Research: Cognition, 2024, 36, 100300. | 1.3 | 0 |
| 1468 | The network characteristics in schizophrenia with prominent negative symptoms: a multimodal fusion study. , 2024, 10, . | | 0 |
| 1469 | Exploration of Positive and Negative Schizophrenia Symptom Heterogeneity and Establishment of Symptom-Related miRNA-mRNA Regulatory Network: Based on Transcriptome Sequencing Data. Molecular Neurobiology, 0, , . | 4.0 | 0 |
| 1470 | The spectrum of psychiatric manifestations in subacute sclerosing panencephalitis: A systematic review of published case reports and case series. CNS Spectrums, 2024, 29, 87-95. | 1.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|------|-----------|
| 1471 | Cannabidiol, cognition and schizophrenia: a narrative review. Exploration of Medicine, 2024, 5, 48-58. | 1.5 | 0 |
| 1472 | Posterior Cerebellar Resting-State Functional Hypoconnectivity: A Neural Marker of Schizophrenia Across Different Stages of Treatment Response. Biological Psychiatry, 2024, , . | 1.3 | 0 |
| 1473 | We need to talk: a qualitative inquiry into pathways to care for young men at ultra-high risk for psychosis. Frontiers in Psychology, 0, 15, . | 2.1 | 0 |
| 1474 | Preliminary Study of Cerebral Myelin Content Alterations at Schizophrenia. Studies in Computational Intelligence, 2024, , 485-494. | 0.9 | 0 |
| 1475 | Analysing psycho-social conditions of people during the COVID-19 pandemic: A case of Kerala. International Journal of Disaster Risk Reduction, 2024, 103, 104327. | 3.9 | 0 |
| 1476 | Cognitive Function and Variability in Antipsychotic Drug- Naive Patients With First-Episode Psychosis. JAMA Psychiatry, 2024, 81, 468. | 11.0 | 0 |
| 1477 | Anthropometry in antipsychotic-naïve first-episode psychosis patients: An exploratory approach to the role of environmental early life events in two independent samples. Schizophrenia Research, 2024, 266, 216-226. | 2.0 | 0 |
| 1478 | How the forebrain transitions to adulthood: developmental plasticity markers in a long-lived rodent reveal region diversity and the uniqueness of adolescence. Frontiers in Neuroscience, 0, 18, . | 2.8 | 0 |
| 1479 | Using transcranial alternating current stimulation to enhance working memory skills in youths with 22q11.2 deletion syndrome: A randomized double-blind sham-controlled study. Psychiatry Research, 2024, 335, 115835. | 3.3 | 0 |
| 1480 | Phenotypes for general behavior, activity, and body temperature in 3q29 deletion model mice. Translational Psychiatry, 2024, 14, . | 4.8 | 0 |
| 1481 | Employing graph attention networks to decode psycho-metabolic interactions in Schizophrenia. Psychiatry Research, 2024, 335, 115841. | 3.3 | 0 |
| 1482 | Introducing neurofilament light chain measure in psychiatry: current evidence, opportunities, and pitfalls. Molecular Psychiatry, 0, , . | 7.9 | 0 |