List of Research outputs

Reinventing schizophrenia: The rules of the game
Research output: Contribution to journal › Article › peer-review

Variability of glucose, insulin, and lipid disturbances in first-episode psychosis: a meta-analysis
Research output: Contribution to journal › Article › peer-review

Dopamine and glutamate in individuals at high risk for psychosis: a meta-analysis of in vivo imaging findings and their variability compared to controls
Research output: Contribution to journal › Article › peer-review

N-methyl-D-aspartate receptor availability in first-episode psychosis: a PET-MR brain imaging study
Research output: Contribution to journal › Article › peer-review

Magnitude and variability of structural brain abnormalities in neuropsychiatric disease: Protocol for a network meta-analysis of MRI studies
Research output: Contribution to journal › Article › peer-review

Correction: Striatal dopaminergic alterations in individuals with copy number variants at the 22q11.2 genetic locus and their implications for psychosis risk: a [18F]-DOPA PET study (Molecular Psychiatry, (2021), 10.1038/s41380-021-01108-y)
Research output: Contribution to journal › Comment/debate › peer-review

Striatal dopaminergic alterations in individuals with copy number variants at the 22q11.2 genetic locus and their implications for psychosis risk: a [18F]-DOPA PET study
Research output: Contribution to journal › Article › peer-review

Acute psychological impact of coronavirus disease 2019 outbreak among psychiatric professionals in China: A multicentre, cross-sectional, web-based study
Research output: Contribution to journal › Article › peer-review

Individual Differences in Response to Antidepressants: A Meta-analysis of Placebo-Controlled Randomized Clinical Trials
Research output: Contribution to journal › Article › peer-review

Dopaminergic organisation of striatum is linked to cortical activity and brain expression of genes associated with psychiatric illness
Research output: Contribution to journal › Article › peer-review
The magnitude and heterogeneity of antidepressant response in depression: A meta-analysis of over 45,000 patients
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The Topography of Striatal Dopamine and Symptoms in Psychosis: An Integrative Positron Emission Tomography and Magnetic Resonance Imaging Study
Research output: Contribution to journal › Article › peer-review

Sleep and Circadian Rhythm Disturbance in Remitted Schizophrenia and Bipolar Disorder: A Systematic Review and Meta-Analysis
Research output: Contribution to journal › Article › peer-review

Disentangling relapse and adherence in psychosis
Research output: Contribution to journal › Comment/debate › peer-review

Magnitude and heterogeneity of brain structural abnormalities in 22q11.2 deletion syndrome: a meta-analysis
Research output: Contribution to journal › Review article › peer-review

Association of Ketamine With Psychiatric Symptoms and Implications for Its Therapeutic Use and for Understanding Schizophrenia: A Systematic Review and Meta-analysis
Research output: Contribution to journal › Article › peer-review

Psychiatric symptoms caused by cannabis constituents: a systematic review and meta-analysis
Research output: Contribution to journal › Article › peer-review

The effect of ketamine on psychopathology and implications for understanding schizophrenia and its therapeutic use: a meta-analysis
Research output: Contribution to journal › Article › peer-review

Glutamatergic and dopaminergic function and the relationship to outcome in people at clinical high risk of psychosis: a multi-modal PET-magnetic resonance brain imaging study
Research output: Contribution to journal › Article › peer-review

Dopamine and glutamate in schizophrenia: biology, symptoms and treatment
Research output: Contribution to journal › Article › peer-review
Comparative effects of 18 antipsychotics on metabolic function in patients with schizophrenia, predictors of metabolic dysregulation, and association with psychopathology: a systematic review and network meta-analysis
Research output: Contribution to journal › Article › peer-review

Glutamatergic function in a genetic high-risk group for psychosis: A proton magnetic resonance spectroscopy study in individuals with 22q11.2 deletion
Research output: Contribution to journal › Article › peer-review

Heterogeneity and efficacy of antipsychotic treatment for schizophrenia with or without treatment resistance: A meta-analysis
Research output: Contribution to journal › Article › peer-review

The effects of psychosocial stress on dopaminergic function and the acute stress response
Research output: Contribution to journal › Article › peer-review

The effects of cannabinoid 1 receptor compounds on memory: a meta-analysis and systematic review across species
Research output: Contribution to journal › Article › peer-review

Schizophrenia-An Overview
Research output: Contribution to journal › Review article › peer-review

Treatment of First-Episode Schizophrenia in a Young Woman
Research output: Contribution to journal › Short survey › peer-review

Comparative effects of 18 antipsychotics on metabolic function in schizophrenia, predictors of metabolic dysregulation, and association with psychopathology: a systematic review and network meta-analysis
Research output: Contribution to journal › Article › peer-review

A Meta-analysis of Immune Parameters, Variability, and Assessment of Modal Distribution in Psychosis and Test of the Immune Subgroup Hypothesis
Research output: Contribution to journal › Article › peer-review

The efficacy and heterogeneity of antipsychotic response in schizophrenia: A meta-analysis
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Antipsychotics: Mechanisms underlying clinical response and side-effects and novel treatment approaches based on pathophysiology
Glutamate levels in the anterior cingulate cortex in un-medicated first episode psychosis: a proton magnetic resonance spectroscopy study
Research output: Contribution to journal › Article › peer-review

Altered glutamatergic response and functional connectivity in treatment resistant schizophrenia: the effect of riluzole and therapeutic implications
Research output: Contribution to journal › Article › peer-review

Task-induced functional brain connectivity mediates the relationship between striatal D2/3 receptors and working memory
Research output: Contribution to journal › Article › peer-review

Correction to: Is psychosis a multisystem disorder? A meta-review of central nervous system, immune, cardiometabolic, and endocrine alterations in first-episode psychosis and perspective on potential models (Molecular Psychiatry, (2019), 24, 6, (776-794), 10.1038/s41380-018-0058-9)
Research output: Contribution to journal › Comment/debate › peer-review

Mesolimbic Dopamine Function Is Related to Salience Network Connectivity: An Integrative Positron Emission Tomography and Magnetic Resonance Study
Research output: Contribution to journal › Article › peer-review

Schizophrenia, Dopamine and the Striatum: From Biology to Symptoms
Research output: Contribution to journal › Review article › peer-review

Chronic psychosocial stressors are associated with alterations in salience processing and corticostriatal connectivity
Research output: Contribution to journal › Article › peer-review

Defining the Locus of Dopaminergic Dysfunction in Schizophrenia: A Meta-analysis and Test of the Mesolimbic Hypothesis
Research output: Contribution to journal › Article › peer-review

The relationship between cortical glutamate and striatal dopamine in first-episode psychosis: a cross-sectional multimodal PET and magnetic resonance spectroscopy imaging study
Research output: Contribution to journal › Article › peer-review

Mesolimbic Dopamine Function is Related to Salience Network Connectivity: An Integrative PET and MR Study
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Is psychosis a multisystem disorder? A meta-review of central nervous system, immune, cardiometabolic, and endocrine alterations in first-episode psychosis and perspective on potential models

The Relationship Between Dopamine Synthesis Capacity and Release: Implications for Psychosis

Amygdala Reactivity in Ethnic Minorities and Its Relationship to the Social Environment: An fMRI Study

Antipsychotic plasma levels in the assessment of poor treatment response in schizophrenia

Treatment-Resistant Schizophrenia: Treatment Response and Resistance in Psychosis (TRRIP) Working Group Consensus Guidelines on Diagnosis and Terminology

Inflammation and the neural diathesis-stress hypothesis of schizophrenia: A reconceptualization

Treatment-Resistant Schizophrenia in a Patient With 17q12 Duplication

The role of genes, stress and dopamine in the development of schizophrenia

Brain-imaging studies of treatment-resistant schizophrenia: a systematic review

Methodology of the SEYLE trial on suicide prevention in schools

Treatment resistant or resistant to treatment? Antipsychotic plasma levels in patients with poorly controlled psychotic symptoms
β-Adrenoceptor blockade modulates fusiform gyrus activity to black versus white faces
Research output: Contribution to journal › Article › peer-review

Glutamate and dopamine in schizophrenia: an update for the 21st century
Research output: Contribution to journal › Article › peer-review

The diagnosis debate
McCutcheon, R., Dec 2014
Research output: Other contribution

The practical management of refractory schizophrenia: the Maudsley Treatment REview and Assessment Team service approach
Research output: Contribution to journal › Article › peer-review

Opposing neural effects of naltrexone on food reward and aversion: implications for the treatment of obesity
Research output: Contribution to journal › Article › peer-review

Community treatment orders for patients with psychosis
McCutcheon, R., 10 Aug 2013, In: The Lancet. 382, 9891, p. 501
Research output: Contribution to journal › Article

Letter to the editor
Research output: Contribution to journal › Article

The Topography of Striatal Dopamine and Symptoms in Psychosis: An Integrative PET and MRI study
McCutcheon, R., 10 Apr 2010, (Accepted/in press) In: Biological Psychiatry: Cognitive Neuroscience and Neuroimaging.
Research output: Contribution to journal › Article › peer-review

The above report is produced using the following setup
Ordered by: null