Research output

Examining the neural correlates of error awareness in a large fMRI study

Can Neurocognitive Outcomes Assist Measurement-Based Care for Children with Attention-Deficit/Hyperactivity Disorder? A Systematic Review and Meta-Analyses of the Relationships Among the Changes in Neurocognitive Functions and Clinical Outcomes of Attention-Deficit/Hyperactivity Disorder in Pharmaceutical and Cognitive Training Interventions

Understanding the Diversity of Pharmacotherapeutic Management of ADHD With Co-occurring Autism: An Australian Cross-Sectional Survey

An Australian Cross-Sectional Survey of Parents' Experiences of Emergency Department Visits Among Children with Autism Spectrum Disorder

Potential role for immune-related genes in autism spectrum disorders: Evidence from genome-wide association meta-analysis of autistic traits

Oculomotor deficits in attention deficit hyperactivity disorder (ADHD): A systematic review and comprehensive meta-analysis

The Monash Autism-ADHD genetics and neurodevelopment (MAGNET) project design and methodologies: a dimensional approach to understanding neurobiological and genetic aetiology

Genetic influences on hub connectivity of the human connectome

Functional Connectivity of Corticostriatal Circuitry and Psychosis-like Experiences in the General Community

Functional Magnetic Resonance Imaging of Eye Movements: Introduction to Methods and Basic Phenomena

A case-control genome-wide association study of ADHD discovers a novel association with the tenascin R (TNR) gene
Genome-wide association study reveals novel genetic locus associated with intra-individual variability in response time

Are Motor Control and Regulation Problems Part of the ASD Motor Profile? A Handwriting Study

The role of cadherin genes in five major psychiatric disorders: A literature update

Can cognitive theories help to understand motor dysfunction in autism spectrum disorder?

Do children with ASD have difficulty handwriting under time pressure?

Do Handwriting Difficulties Correlate with Core Symptomology, Motor Proficiency and Attentional Behaviours?

Rare DNA variants in the brain-derived neurotrophic factor gene increase risk for attention-deficit hyperactivity disorder: a next-generation sequencing study

Allelic variation in dopamine D2 receptor gene is associated with attentional impulsiveness on the Barratt Impulsiveness Scale (BIS-11)

Separating the wheat from the chaff: systematic identification of functionally relevant noncoding variants in ADHD

Voluntary saccades in attention-deficit/hyperactivity disorder: Looking into the relationship between motor impairment and autism spectrum disorder symptoms

Ocular motor disturbances in autism spectrum disorders: Systematic review and comprehensive meta-analysis

Intrinsic connectivity provides the baseline framework for individual variability in motor performance: A multivariate fusion analysis of low- and high-frequency resting-state oscillations and antisaccade performance
Movement scaling in children with ADHD-combined type

Left anterior cingulate activity predicts intra-individual reaction time variability in healthy adults

Genetically mediated resistance to distraction: Influence of dopamine transporter genotype on attentional selection

The molecular genetic architecture of attention deficit hyperactivity disorder

An association between a dopamine transporter gene (SLC6A3) haplotype and ADHD symptom measures in nonclinical adults

Behavioral and neural plasticity of ocular motor control: Changes in performance and fMRI activity following antisaccade training

Do children with autism and Asperger's disorder have difficulty controlling handwriting size? A kinematic evaluation

Identification and functional characterisation of a novel dopamine beta hydroxylase gene variant associated with attention deficit hyperactivity disorder

Handwriting in children with ADHD

Cerebellum and the psychopathology of autism and Asperger's disorder

Dopamine transporter genotype is associated with a lateralized resistance to distraction during attention selection

Myelin paucity of the superior cerebellar peduncle in individuals with Friedreich ataxia: an MRI magnetization transfer imaging study

A quantitative comparison of handwriting in children with high-functioning autism and attention deficit hyperactivity disorder
Ischaemic stroke: The ocular motor system as a sensitive marker for motor and cognitive recovery

Saccade adaptation in autism and Asperger's disorder

Understanding macrographia in children with autism spectrum disorders

A closer look at visually guided saccades in autism and Asperger's disorder