Research outputs

A Prospective Study of Associations between Early Fearfulness and Perceptual Sensitivity and Later Restricted and Repetitive Behaviours in Infants with Typical and Elevated Likelihood of Autism.
Research output: Contribution to journal › Article › peer-review

Lancet Commission on the Future of Care and Clinical Research in Autism
Research output: Contribution to journal › Article › peer-review

Inhibitory Control and Problem Solving in Early Childhood: Exploring the burdens and benefits of high self-control
Hendry, A., Agyapong, M., Charman, T., Jones, E. & Brocki, K., 1 Dec 2021, (E-pub ahead of print) In: INFANT AND CHILD DEVELOPMENT.
Research output: Contribution to journal › Article › peer-review

Behavioural and neural markers of tactile sensory processing in infants at elevated likelihood of autism spectrum disorder and/or attention deficit hyperactivity disorder
BASIS/STAARS Team, Dec 2021, In: Journal Of Neurodevelopmental Disorders. 13, 1, 1.
Research output: Contribution to journal › Article › peer-review

INTERSTAARS: Attention training for infants with elevated likelihood of developing ADHD: A proof-of-concept randomised controlled trial
and the INTERSTAARS team, Dec 2021, In: Translational psychiatry. 11, 1, 644.
Research output: Contribution to journal › Article › peer-review

Preference for biological motion is reduced in ASD: implications for clinical trials and the search for biomarkers
the LEAP Team*, Dec 2021, In: Molecular Autism. 12, 1, 74.
Research output: Contribution to journal › Article › peer-review

The meaning of significant mean group differences for biomarker discovery
Research output: Contribution to journal › Article › peer-review

Vocalisation and physiological hyperarousal in infant-caregiver dyads where the caregiver has elevated anxiety
Research output: Contribution to journal › Article › peer-review

A Novel Group Parenting Intervention for Emotional and Behavioral Difficulties in Young Autistic Children: Autism Spectrum Treatment and Resilience (ASTAR): A Randomized Controlled Trial
Research output: Contribution to journal › Article › peer-review

Development of the pupillary light reflex from 9 to 24 months: association with common autism spectrum disorder (ASD) genetic liability and 3-year ASD diagnosis
Research output: Contribution to journal › Article › peer-review
Which factors influence teacher report of adaptive functioning in autistic children?
Research output: Contribution to journal › Article › peer-review

Editorial: One Good Thing (Sometimes) Leads to Another: Demonstrating Mechanistic Connections Between Parent and Child Outcomes in a Community Implementation Autism Trial
Research output: Contribution to journal › Editorial › peer-review

Attentive brain states in infants with and without later autism
Research output: Contribution to journal › Article › peer-review

Are child autism symptoms, developmental level and adaptive function associated with caregiver feelings of wellbeing and efficacy in the parenting role?
Research output: Contribution to journal › Article › peer-review

Anxious parents show higher physiological synchrony with their infants
Research output: Contribution to journal › Article › peer-review

Identifying phenotypic and physiological subgroups of preschoolers with autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

Infant Effortful Control Mediates Relations Between Nondirective Parenting and Internalising-Related Child Behaviours in an Autism-Enriched Infant Cohort
the BASIS TEAM, 2021, (Accepted/In press) In: Journal of Autism and Developmental Disorders.
Research output: Contribution to journal › Article › peer-review

Intervention Services for Autistic Adults: An ASDEU Study of Autistic Adults, Carers, and Professionals’ Experiences
Research output: Contribution to journal › Article › peer-review

Investigating the Mechanisms Driving Referent Selection and Retention in Toddlers at Typical and Elevated Likelihood for Autism Spectrum Disorder
Research output: Contribution to journal › Article › peer-review

Pilot Randomised Controlled Trial of a Novel Group Parenting Intervention for Emotional and Behavioural Difficulties in Young Autistic Children: Feasibility and Preliminary Outcomes
One good thing (sometimes) leads to another: Demonstrating mechanistic connections between parent and child outcomes in a community implementation autism trial.

Utility of the Autism Diagnostic Observation Schedule and the Brief Observation of Social and Communication Change for Measuring Outcomes for a Parent-Mediated Early Autism Intervention

Parent-child interaction during the first year of life in infants at elevated likelihood of autism spectrum disorder
Pijl, M., Bontinck, C., Rommelse, N. N. J., Charman, T., Oosterling, I. J. & EUROsibs Team, T., 3 Dec 2020, (Accepted/In press) In: Infant Behaviour and Development.

Fractionating autism based on neuroanatomical normative modeling
The EU-AIMS LEAP Group, 1 Dec 2020, In: Translational psychiatry. 10, 1, 384.

Gray matter covariations and core symptoms of autism: the EU-AIMS Longitudinal European Autism Project
EU-AIMS LEAP group, 1 Dec 2020, In: Molecular Autism. 11, 1, p. 86 1 p., 86.

Infant EEG theta modulation predicts childhood intelligence

Early Motor Differences in Infants at Elevated Likelihood of Autism Spectrum Disorder and/or Attention Deficit Hyperactivity Disorder

Anterior Modifiers in the Emergence of Neurodevelopmental Disorders (AMEND) - A systems neuroscience approach to common developmental disorders

Atypical Development of Attentional Control Associates with Later Adaptive Functioning, Autism and ADHD Traits

Modeling flexible behavior in childhood to adulthood shows age-dependent learning mechanisms and less optimal learning in autism in each age group

Clinical and translational implications of new understanding of a developmental sub structure for autism
Alexithymia in autism: cross-sectional and longitudinal associations with social-communication difficulties, anxiety and depression symptoms
Research output: Contribution to journal › Article › peer-review

Associations between cognitive control processes and traits of autism spectrum disorder (ASD), attention-deficit/hyperactivity disorder (ADHD) and anxiety in children at elevated and typical familial likelihood for ASD
Research output: Contribution to journal › Article › peer-review

Developmental Paths to Anxiety in an Autism-Enriched Infant Cohort: The Role of Temperamental Reactivity and Regulation
Research output: Contribution to journal › Article › peer-review

Look duration at the face as a developmental endophenotype: elucidating pathways to Autism and ADHD
Research output: Contribution to journal › Article › peer-review

Temporal Profiles of Social Attention are Different Across Development in Autistic and Neurotypical People
Research output: Contribution to journal › Article › peer-review

COVID-19 health and social care access for autistic people and individuals with intellectual disability: A European policy review.
Research output: Contribution to journal › Review article

How do core autism traits and associated symptoms relate to quality of life? Findings from the Longitudinal European Autism Project
Research output: Contribution to journal › Article › peer-review

Understanding the nature of face processing in early autism: A prospective study
Research output: Contribution to journal › Article › peer-review

Dissecting the phenotypic heterogeneity in sensory features in autism spectrum disorder: a factor mixture modelling approach
Research output: Contribution to journal › Article › peer-review

Placebo response in pharmacological and dietary supplement trials of autism spectrum disorder (ASD): systematic review and meta-regression analysis
Research output: Contribution to journal › Article › peer-review
Associations between theory of mind and conduct problems in autistic and nonautistic youth

Trajectories of emotional and behavioral problems from childhood to early adult life

Associations Between Theory of Mind and Conduct Problems in Autistic and Non-Autistic Youth

Atypical Brain Asymmetry in Autism—A Candidate for Clinically Meaningful Stratification
EU-AIMS Longitudinal European Autism Project Group, 2020, (Accepted/In press) In: Biological Psychiatry: Cognitive Neuroscience and Neuroimaging.

Brief Report: Associations Between Cognitive Control Processes and Traits of Autism Spectrum Disorder (ASD), attention-Deficit/Hyperactivity Disorder (ADHD) and Anxiety in Children at Elevated and Typical Familial Likelihood for ASD the BASIS TEAM, 2020, (Accepted/In press) In: Journal of Autism and Developmental Disorders.

Trajectories in Symptoms of Autism and Cognitive Ability in Autism From Childhood to Adult Life: Findings From a Longitudinal Epidemiological Cohort

Comparison of Parent Questionnaires, Examiner-Led Assessment and Parents' Concerns at 14 Months of Age as Indicators of Later Diagnosis of Autism

Leveraging epigenetics to examine differences in developmental trajectories of social attention: A proof-of-principle study of DNA methylation in infants with an older sibling with autism

Sleep difficulties in children with Tourette syndrome and chronic tic disorders: A systematic review of characteristics and associated factors
Hibberd, C. J., Charman, T., Bhatoa, R. S. & et al., 6 Dec 2019, (Accepted/In press) In: Sleep.

Towards a consensus on developmental regression
Feasibility study of the National Autistic Society EarlyBird parent support programme
Research output: Contribution to journal › Article › peer-review

Dissecting the heterogeneous cortical anatomy of autism spectrum disorder using normative models
Research output: Contribution to journal › Article › peer-review

Eurosibs: Towards robust measurement of infant neurocognitive predictors of autism across Europe
Research output: Contribution to journal › Article › peer-review

Temperament as an early risk marker for autism spectrum disorders? A longitudinal study of high-risk and low-risk infants
Research output: Contribution to journal › Article › peer-review

Face Processing in autism spectrum disorder re-evaluated through diffusion models
Research output: Contribution to journal › Article › peer-review

Making the future together: Shaping autism research through meaningful participation
Research output: Contribution to journal › Article › peer-review

Gaps in current autism research: The thoughts of the Autism Research Editorial Board and Associate Editors
Research output: Contribution to journal › Comment/debate › peer-review

Health-Related Quality of Life in Children with Autism Spectrum Disorders and Children with Developmental Language Disorders
Research output: Contribution to journal › Article › peer-review

What drives educational support for children with developmental language disorder or autism spectrum disorder: Needs, or diagnostic category?
Dockrell, J., Ricketts, J., Palikara, O., Charman, T. & Lindsay, G., 18 Apr 2019, In: Frontiers in Education.
Research output: Contribution to journal › Article › peer-review

Investigating the Factors Underlying Adaptive Functioning in Autism in the EU-AIMS Longitudinal European Autism Project
Research output: Contribution to journal › Article › peer-review
Familial risk of autism alters subcortical and cerebellar brain anatomy in infants and predicts the emergence of repetitive behaviors in early childhood


Oscillatory neural networks underlying resting-state, attentional control and social cognition task conditions in children with ASD, ADHD and ASD+ADHD


Altered Connectivity Between Cerebellum, Visual, and Sensory-Motor Networks in Autism Spectrum Disorder: Results from the EU-AIMS Longitudinal European Autism Project


Patients with autism spectrum disorders display reproducible functional connectivity alterations


Later Sibling Recurrence of Autism Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder: Clinical and Mechanistic Insights


Increased cortical reactivity to repeated tones at 8 months in infants with later ASD


Latent trajectories of adaptive behaviour in infants at high and low familial risk for autism spectrum disorder


Regression in autism spectrum disorder: Reconciling findings from retrospective and prospective research


Considerations from the 2017 IMFAR Preconference on Measuring Meaningful Outcomes from School-Age to Adulthood

Mapping Early Symptom Trajectories in Autism Spectrum Disorder: Lessons and Challenges for Clinical Practice and Science
Research output: Contribution to journal › Article › peer-review

Infant neural sensitivity to eye gaze depends on early experience of gaze communication
Research output: Contribution to journal › Article › peer-review

Development of Adaptive Communication Skills in Infants of Blind Parents
Research output: Contribution to journal › Article › peer-review

Later Sibling Recurrence of ASD and ADHD: Clinical and Mechanistic Insights
Research output: Contribution to journal › Article › peer-review

Paediatric Autism Communication Therapy-Generalised (PACT-G) against treatment as usual for reducing symptom severity in young children with autism spectrum disorder: study protocol for a randomised controlled trial
Research output: Contribution to journal › Article › peer-review

Commentary: Considerations from the 2017 IMFAR Pre-conference on Measuring Meaningful Outcomes from School-Age to Adulthood
Research output: Contribution to journal › Article › peer-review

Diagnosis of Autism Spectrum Disorder After Age 5 in Children Evaluated Longitudinally Since Infancy
Research output: Contribution to journal › Article › peer-review

Visual search and autism symptoms: What young children search for and co-occurring ADHD matter
Research output: Contribution to journal › Article › peer-review

Adaptive Behaviour and Cognitive Skills: Stability and Change from 7 Months to 7 Years in Siblings at High Familial Risk of Autism Spectrum Disorder
Research output: Contribution to journal › Article › peer-review

Heart rate mean and variability as a biomarker for phenotypic variation in preschoolers with autism spectrum disorder
Research output: Contribution to journal › Article › peer-review
Early developmental pathways to childhood symptoms of attention-deficit hyperactivity disorder, anxiety and autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

Early Visual Foraging in Relationship to Familial Risk for Autism and Hyperactivity/Inattention
Research output: Contribution to journal › Article › peer-review

Evaluating Sex and Age Differences in ADI-R and ADOS Scores in a Large European Multi-site Sample of Individuals with Autism Spectrum Disorder
Research output: Contribution to journal › Article › peer-review

Testing the specificity of executive functioning impairments in adolescents with ADHD, ODD/CD and ASD
Research output: Contribution to journal › Article › peer-review

The association between emotional and behavioral problems in children with Autism Spectrum Disorder and psychological distress in their parents: a systematic review and meta-analysis.
Research output: Contribution to journal › Article › peer-review

Enhanced pupillary light reflex in infancy is associated with autism diagnosis in toddlerhood
Research output: Contribution to journal › Article › peer-review

EU-AIMS Longitudinal European Autism Project (LEAP): The autism twin cohort
Research output: Contribution to journal › Article › peer-review

Prediction of Autism at 3 Years from Behavioural and Developmental Measures in High-Risk Infants: A Longitudinal Cross-Domain Classifier Analysis
Research output: Contribution to journal › Article › peer-review

Developmental change in look durations predicts later effortful control in toddlers at familial risk for ASD
Hendry, A., Jones, E. J. H., Bedford, R., Gliga, T., Charman, T., Johnson, M. & the BASIS Team, 29 Jan 2018, In: Journal Of Neurodevelopmental Disorders. 10, 1
Autism spectrum disorder: Consensus guidelines on assessment, treatment and research from the British Association for Psychopharmacology: Consensus guidelines on assessment, treatment and research from the British Association for Psychopharmacology
Research output: Contribution to journal › Article › peer-review

Challenges and Inequalities of Opportunities in European Psychiatry Research: The Example of Psychodiagnostic Tool Availability in Research on Early Autism Identification
Research output: Contribution to journal › Article › peer-review

Alterations in Electrophysiological Indices of Perceptual Processing and Discrimination are Associated with Co-occurring Emotional and Behavioural Problems in Adolescents with Autism Spectrum Disorder
Research output: Contribution to journal › Article › peer-review

Building a theoretical framework for ASD screening instruments in Europe
Research output: Contribution to journal › Article › peer-review

The Association Between Child and Family Characteristics and the Mental Health and Wellbeing of Caregivers of Children with Autism in Mid-Childhood
Research output: Contribution to journal › Article › peer-review

Early development of infants with neurofibromatosis type 1: A case series
Research output: Contribution to journal › Article › peer-review

Cortical responses before 6 months of life associate with later autism
Research output: Contribution to journal › Article › peer-review

The Autism Family Experience Questionnaire (AFEQ): An ecologically-valid, parent-nominated measure of family experience, quality of life and prioritised outcomes for early intervention
Research output: Contribution to journal › Article › peer-review
Early development of infants with Neurofibromatosis Type 1: A case series
Research output: Contribution to journal › Article › peer-review

Specificity of executive function and theory of mind performance in relation to attention-deficit/hyperactivity symptoms in autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

Cortical responses before six months of life associate with later autism
Research output: Contribution to journal › Article › peer-review

Language growth in children with heterogeneous language disorders: a population study
Research output: Contribution to journal › Article › peer-review

The association between theory of mind, executive function and the symptoms of autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

Neurocognitive and observational markers: Prediction of autism spectrum disorder from infancy to mid-childhood
Research output: Contribution to journal › Article › peer-review

Adaptive behavior in autism: Minimal clinically important differences on the Vineland-II
Research output: Contribution to journal › Article › peer-review

Simulating interaction: using gaze-contingent eye-tracking to measure the reward value of social signals in toddlers with and without autism
Research output: Contribution to journal › Article › peer-review

The EU-AIMS Longitudinal European Autism Project (LEAP): Clinical characterisation
The EU-AIMS Longitudinal European Autism Project (LEAP): Design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders

Randomised trial of a parent-mediated intervention for infants at high risk for autism: Longitudinal outcomes to age 3 years

Measurement of urine indolylacroylglycine is not useful in the diagnosis or dietary management of autism

Anxiety and Attentional Bias to Threat in Children at Increased Familial Risk for Autism Spectrum Disorder

Attitudes of the autism community to early autism research

Non-ASD outcomes at 36 months in siblings at familial risk for autism spectrum disorder (ASD): A baby siblings research consortium (BSRC) study

Profiles of children with Down syndrome who meet screening criteria for autism spectrum disorder (ASD): a comparison with children diagnosed with ASD attending specialist schools.
Warner, G. L., Moss, J., Salomone, E., Charman, T. & Howlin, P., Jan 2017, In: Journal of Intellectual Disability Research. 61, 1, p. 75-82

Measurement Issues: Building a theoretical framework for autism spectrum disorders screening instruments in Europe

Attention training for infants at familial risk of ADHD (INTERSTAARS): study protocol for a randomised controlled trial
Research output: Contribution to journal › Article › peer-review

Executive function in the first three years of life: Precursors, predictors and patterns
Research output: Contribution to journal › Article › peer-review

Mid-Childhood Outcomes of Infant Siblings at Familial High-Risk of Autism Spectrum Disorder
Research output: Contribution to journal › Article › peer-review

Parent-mediated social communication therapy for young children with autism (PACT): Long-term follow-up of a randomised controlled trial
Research output: Contribution to journal › Article › peer-review

The impact of nonverbal ability on prevalence and clinical presentation of language disorder: evidence from a population study
Research output: Contribution to journal › Article › peer-review

Visual search performance in infants associates with later ASD diagnosis
Research output: Contribution to journal › Article › peer-review

Research output: Contribution to journal › Article › peer-review

Erratum: Sex differences in the association between infant markers and later autistic traits (Molecular Autism (2016) 7 (21))
Research output: Contribution to journal › Article › peer-review

Commentary: Sex difference differences? A reply to Constantino Dr Meng-Chuan Lai
Research output: Other contribution

Predicting the diagnosis of autism in adults using the Autism-Spectrum Quotient (AQ) questionnaire
Research output: Contribution to journal › Article › peer-review

School based cognitive behavioural therapy targeting anxiety in children with autistic spectrum disorder: a quasi-experimental randomised controlled trial incorporating a mixed methods approach
Alexithymia in Adolescents with Autism Spectrum Disorder: Its Relationship to Internalising Difficulties, Sensory Modulation and Social Cognition

Meeting the educational and social needs of children with language impairment or autism spectrum disorder: The parents' perspectives

Commentary: Not just genes - Reclaiming a role for environmental influences on aetiology and outcome in autism. A commentary on Mandy and Lai (2016)

Sex differences in the association between infant markers and later autistic traits

Diagnosis of autism spectrum disorder: Reconciling the syndrome, its diverse origins, and variation in expression

The over-pruning hypothesis of autism

Emotional and behavioural problems in young children with autism spectrum disorder

How can clinicians detect and treat autism early? Methodological trends of technology use in research

Use of early intervention for young children with autism spectrum disorder across Europe

Elephants in Pyjamas: Testing the Weak Central Coherence Account of Autism Spectrum Disorders Using a Syntactic Disambiguation Task
Research output: Contribution to journal › Article › peer-review

Child's verbal ability and gender are associated with age at diagnosis in a sample of young children with ASD in Europe
Salomone, E., Charman, T., Mcconachie, H. & Warreyn, P., Jan 2016, In: Child: Care Health and Development. 42, 1, p. 141–145
Research output: Contribution to journal › Article › peer-review

Identification and validation of biomarkers for autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

Cost-effectiveness analysis of a communication-focused therapy for pre-school children with autism: Results from a randomised controlled trial
Research output: Contribution to journal › Article › peer-review

Early Social Experience Affects the Development of Eye Gaze Processing
Research output: Contribution to journal › Article › peer-review

Callous-unemotional traits in adolescents with autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

The new genetics of autism: A translational opportunity?
Research output: Contribution to journal › Comment/debate › peer-review

Where are the strongest associations between autistic traits and traits of ADHD? evidence from a community-based twin study
Research output: Contribution to journal › Article › peer-review

Diagnostic stability in young children at risk for autism spectrum disorder: A baby siblings research consortium study
Research output: Contribution to journal › Article › peer-review

Poverty and the Growth of Emotional and Conduct Problems in Children with Autism With and Without Comorbid ADHD
Research output: Contribution to journal › Article › peer-review

Testing two screening instruments for autism spectrum disorder in UK community child health services
Research output: Contribution to journal › Article › peer-review
Psychological assessment in the clinical context
Research output: Chapter in Book/Report/Conference proceeding › Chapter › peer-review

Brief Report: Coherent Motion Processing in Autism: Is Dot Lifetime an Important Parameter?
Research output: Contribution to journal › Article › peer-review

Enhanced Visual Search in Infancy Predicts Emerging Autism Symptoms
Research output: Contribution to journal › Article › peer-review

Early sex differences are not autism-specific: A Baby Siblings Research Consortium (BSRC) study
Research output: Contribution to journal › Article › peer-review

Younger children experience lower levels of language competence and academic progress in the first year of school: Evidence from a population study
Research output: Contribution to journal › Article › peer-review

Do children with specific language impairment and autism spectrum disorders benefit from the presence of orthography when learning new spoken words?
Research output: Contribution to journal › Article › peer-review

Systematic review of tools to measure outcomes for young children with autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

Enhanced integration of motion information in children with autism
Research output: Contribution to journal › Article › peer-review

Prevalence and correlates of use of complementary and alternative medicine in children with autism spectrum disorder in Europe
Research output: Contribution to journal › Article › peer-review

Annual Research Review: Infant development, autism, and ADHD - early pathways to emerging disorders
Research output: Contribution to journal › Article › peer-review
Autism Diagnostic Interview-Revised (ADI-R) Algorithms for Toddlers and Young Preschoolers: Application in a Non-US Sample of 1,104 Children

Research output: Contribution to journal › Article › peer-review

Shorter spontaneous fixation durations in infants with later emerging autism

Research output: Contribution to journal › Article › peer-review

Behavioural markers for autism in infancy: Scores on the Autism Observational Scale for Infants in a prospective study of at-risk siblings

Research output: Contribution to journal › Article › peer-review

Infant Neural Sensitivity to Dynamic Eye Gaze Relates to Quality of Parent-Infant Interaction at 7-Months in Infants at Risk for Autism

Research output: Contribution to journal › Article › peer-review

Parent-mediated intervention versus no intervention for infants at high risk of autism: a parallel, single-blind, randomised trial

Research output: Contribution to journal › Article › peer-review

Treatment mechanism in the MRC preschool autism communication trial: Implications for study design and parent-focussed therapy for children

Research output: Contribution to journal › Article › peer-review

Emotional and behavioural problems in children with language impairments and children with autism spectrum disorders

Charman, T., Ricketts, J., Dockrell, J. E., Lindsay, G. & Palikara, O., Jan 2015, In: International Journal of Language and Communication Disorders. 50, 1, p. 84-93 10 p.
Research output: Contribution to journal › Article › peer-review

European clinical network: autism spectrum disorder assessments and patient characterisation

Research output: Contribution to journal › Article › peer-review

18-Month Predictors of Later Outcomes in Younger Siblings of Children With Autism Spectrum Disorder: A Baby Siblings Research Consortium Study

Research output: Contribution to journal › Article › peer-review

EEG hyper-connectivity in high-risk infants is associated with later autism

Research output: Contribution to journal › Article › peer-review
Screening for autism spectrum disorders: state of the art in Europe
Research output: Contribution to journal › Article › peer-review

What should autism research focus upon? Community views and priorities from the United Kingdom
Research output: Contribution to journal › Article › peer-review

Language and Traits of Autism Spectrum Conditions: Evidence of Limited Phenotypic and Etiological Overlap
Research output: Contribution to journal › Article › peer-review

From early markers to neuro-developmental mechanisms of autism
Research output: Contribution to journal › Article › peer-review

Exploring writing products in students with language impairments and autism spectrum disorders
Dockrell, J. E., Ricketts, J., Charman, T. & Lindsay, G., 1 Aug 2014, In: LEARNING AND INSTRUCTION. 32, p. 81-90 10 p.
Research output: Contribution to journal › Article › peer-review

Additive effects of social and non-social attention during infancy relate to later autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

Face engagement during infancy predicts later face recognition ability in younger siblings of children with autism
Research output: Contribution to journal › Article › peer-review

Emotional and behavioural problems in children and young people with autism spectrum disorder in specialist autism schools
Research output: Contribution to journal › Article › peer-review

Gut Permeability in Autism Spectrum Disorders
Research output: Contribution to journal › Article › peer-review

Restricted and Repetitive Behaviors in Autism Spectrum Disorders and Typical Development: Cross-Sectional and Longitudinal Comparisons
Harrop, C., Mcconachie, H., Emsley, R., Leadbitter, K., Green, J. & The PACT Consortium, 1 May 2014, In: Journal of Autism and Developmental Disorders. 44, 5, p. 1207-1219
Research output: Contribution to journal › Article › peer-review

What Causes Internalising Traits and Autistic Traits to Co-occur in Adolescence? A Community-Based Twin Study
Motor development in children at risk of autism: A follow-up study of infant siblings
Research output: Contribution to journal › Article › peer-review

The Association Between Social Cognition and Executive Functioning and Symptoms of Anxiety and Depression in Adolescents With Autism Spectrum Disorders
Research output: Contribution to journal › Article › peer-review

What you see is what you get: contextual modulation of face scanning in typical and atypical development
Research output: Contribution to journal › Article › peer-review

Early identification and intervention in autism spectrum disorders: Some progress but not as much as we hoped
Research output: Contribution to journal › Article › peer-review

Developmental pathways to autism: A review of prospective studies of infants at risk
Research output: Contribution to journal › Article › peer-review

Early Language Profiles in Infants at High-Risk for Autism Spectrum Disorders
Research output: Contribution to journal › Article › peer-review

Investigating the cross-cultural validity of DSM-5 autism spectrum disorder: evidence from Finnish and UK samples
Mandy, W., Charman, T., Puura, K. & Skuse, D., Jan 2014, In: Autism. 18, 1, p. 45-54 10 p., N/A.
Research output: Contribution to journal › Article › peer-review

Comparing service use and costs among adolescents with autism spectrum disorders, special needs and typical development
Research output: Contribution to journal › Article › peer-review

Views on Researcher-Community Engagement in Autism Research in the United Kingdom: A Mixed-Methods Study
Research output: Contribution to journal › Article › peer-review

Processing Slow and Fast Motion in Children With Autism Spectrum Conditions
Manning, C., Charman, T. & Pellicano, E., 1 Dec 2013, In: Autism research. 6, 6, p. 531-541 11 p., N/A.
Research output: Contribution to journal › Article › peer-review

Parent-Reported Gastro-Intestinal Symptoms in Children with Autism Spectrum Disorders
Research output: Contribution to journal › Article › peer-review
Intervention for Infants at Risk of Developing Autism: A Case Series
Research output: Contribution to journal › Article › peer-review

The development of face orienting mechanisms in infants at-risk for autism
Research output: Contribution to journal › Article › peer-review

Disengagement of Visual Attention in Infancy Is Associated with Emerging Autism in Toddlerhood
Research output: Contribution to journal › Article › peer-review

Developmental associations between traits of autism spectrum disorder and attention deficit hyperactivity disorder: a genetically informative, longitudinal twin study
Research output: Contribution to journal › Article › peer-review

Infants at risk for autism: a European perspective on current status, challenges and opportunities
Research output: Contribution to journal › Article › peer-review

Reduced neural sensitivity to social stimuli in infants at risk for autism
Research output: Contribution to journal › Article › peer-review

Commentary - bridging the research and practice gap in autism: The importance of creating research partnerships with schools
Research output: Contribution to journal › Article › peer-review

The importance of the eyes: communication skills in infants of blind parents
Research output: Contribution to journal › Article › peer-review

Reading comprehension in autism spectrum disorders: the role of oral language and social functioning
Research output: Contribution to journal › Article › peer-review

Beyond autism: a baby siblings research consortium study of high-risk children at three years of age
Research output: Contribution to journal › Article › peer-review

Spoken word recognition in adolescents with autism spectrum disorders and specific language impairment
Temperament in the first 2 years of life in infants at high-risk for autism spectrum disorders

Measurement Issues: Screening and diagnostic instruments for autism spectrum disorders - lessons from research and practice

The persistence and stability of psychiatric problems in adolescents with autism spectrum disorders

Failure to learn from feedback underlies word learning difficulties in toddlers at risk for autism

Spontaneous belief attribution in younger siblings of children on the autism spectrum

Quality of interaction between at-risk infants and caregiver at 12-15 months is associated with 3-year autism outcome

Profiles of need and provision for children with language impairments and autism spectrum disorders in mainstream schools: A prospective study

Interpretation of compound nouns by adolescents with specific language impairment and autism spectrum disorders: an investigation of phenotypic overlap
The experience of friendship, victimization and bullying in children with an autism spectrum disorder: Associations with child characteristics and school placement
Research output: Contribution to journal › Article › peer-review

Modest size RCT indicates that short-term joint attention and symbolic play intervention improves shared positive affect in social interactions for preschool children with autism
Charman, T., 7 Jun 2012, In: Evidence-Based Communication Assessment and Intervention. 6, 2, p. 63-65 3 p.
Research output: Contribution to journal › Article › peer-review

Atypical Audiovisual Speech Integration in Infants at Risk for Autism
Research output: Contribution to journal › Article › peer-review

Gaze Following, Gaze Reading, and Word Learning in Children at Risk for Autism
Research output: Contribution to journal › Article › peer-review

Service and Wider Societal Costs of Very Young Children with Autism in the UK
Research output: Contribution to journal › Article › peer-review

In Defense of Lumping (and Splitting)
Research output: Contribution to journal › Letter › peer-review

Infant neural sensitivity to dynamic eye gaze is associated with later emerging autism
Research output: Contribution to journal › Article › peer-review

Audiovisual Speech Integration in Autism Spectrum Disorders: ERP Evidence for Atypicalities in Lexical-Semantic Processing
Research output: Contribution to journal › Article › peer-review

Testing the Construct Validity of Proposed Criteria for DSM-5 Autism Spectrum Disorder
Research output: Contribution to journal › Article › peer-review

The new science of autism in Infancy
Charman, T., Jan 2012, In: Special Education Needs Magazine. 56, p. 22-24
Research output: Contribution to journal › Article › peer-review

Parent-infant interaction in infant siblings at risk of autism
Improving attainment for pupils with an autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

Is the Autism Treatment Evaluation Checklist a useful tool for monitoring progress in children with autism spectrum disorders?
Research output: Contribution to journal › Article › peer-review

Commentary: Glass half full or half empty? Testing social communication interventions for young children with autism - reflections on Landa, Holman, O'Neill, and Stuart (2011)
Research output: Contribution to journal › Article › peer-review

Non-word repetition in adolescents with Specific Language Impairment and Autism plus Language Impairments: A qualitative analysis
Research output: Contribution to journal › Article › peer-review

Good Practice Report: What is Good Practice in Autism Education?
Research output: Book/Report › Commissioned report

Social and attention factors during infancy and the later emergence of autism characteristics
Research output: Chapter in Book/Report/Conference proceeding › Chapter

Understanding Autism
Charman, T., 2011, SecEd, 278, p. 15 1 p.
Research output: Contribution to specialist publication › Article

Frontal cortex functioning in the infant broader autism phenotype
Research output: Contribution to journal › Article › peer-review

Delivering Child Community Psychology Services in the Community: Experiences from the NIPPERS Project
Research output: Contribution to journal › Article › peer-review

The Modified-Classroom Observation Schedule to Measure Intentional Communication (M-COSMIC): Evaluation of reliability and validity
Research output: Contribution to journal › Article › peer-review

Developmental Approaches to Understanding and Treating Autism
Research output: Contribution to journal › Article › peer-review
Parent-mediated communication-focused treatment in children with autism (PACT): a randomised controlled trial
Research output: Contribution to journal › Article › peer-review

Speech perception and phonological short-term memory capacity in language impairment: preliminary evidence from adolescents with specific language impairment (SLI) and autism spectrum disorders (ASD)
Research output: Contribution to journal › Article › peer-review

The prodrome of autism: early behavioral and biological signs, regression, peri- and post-natal development and genetics
Research output: Contribution to journal › Literature review › peer-review

Autism Research Comes of (a Young) Age
Research output: Contribution to journal › Editorial › peer-review

Sentence repetition in adolescents with specific language impairments and autism: an investigation of complex syntax
Research output: Contribution to journal › Article › peer-review

Editorial: The value of longitudinal studies for understanding continuity and variability in development
Research output: Contribution to journal › Editorial › peer-review

Auditory discrimination and auditory sensory behaviours in autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

Reading and arithmetic in adolescents with autism spectrum disorders: peaks and dips in attainment
Research output: Contribution to journal › Article › peer-review

Commentary: Effects of diagnostic thresholds and research vs service and administrative diagnosis on autism prevalence
Research output: Contribution to journal › Editorial › peer-review

Reactions to Ostracism in Adolescents with Autism Spectrum Conditions
Research output: Contribution to journal › Article › peer-review

Loss of language in early development of autism and specific language impairment
Research output: Contribution to journal › Article › peer-review
Childhood rituals and executive functions
Research output: Contribution to journal › Article › peer-review

Visual orienting in the early broader autism phenotype: disengagement and facilitation
Research output: Contribution to journal › Article › peer-review

Impairment in movement skills of children with autistic spectrum disorders
Research output: Contribution to journal › Article › peer-review

Neural correlates of eye gaze processing in the infant broader autism phenotype
Research output: Contribution to journal › Article › peer-review

Systematic review of early intensive behavioral interventions for children with autism
Research output: Contribution to journal › Literature review › peer-review

Editorial: Envisioning the Future after 50 Years of Science and Discovery
Research output: Contribution to journal › Editorial › peer-review

Screening for autism spectrum disorders: Lessons from research and clinical practice
Charman, T., 2009, In: Enface. 1, p. 9-23
Research output: Contribution to journal › Article › peer-review

Autistic symptomatology and language ability in autism spectrum disorder and specific language impairment
Research output: Contribution to journal › Article › peer-review

Regression, developmental trajectory and associated problems in disorders in the autism spectrum: the SNAP study
Research output: Contribution to journal › Article › peer-review

The Classroom Observation Schedule to Measure Intentional Communication (COSMIC): An Observational Measure of the Intentional Communication of Children with Autism in an Unstructured Classroom Setting
Research output: Contribution to journal › Article › peer-review

Measles vaccination and antibody response in autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

Development of the Teenage Brain
Research output: Contribution to journal › Article › peer-review
The Q-CHAT (Quantitative CHecklist for autism in toddlers): A normally distributed quantitative measure of autistic traits at 18-24 months of age: Preliminary report
Research output: Contribution to journal › Article › peer-review

Autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

Research output: Contribution to journal › Article › peer-review

Stability of the autism diagnostic interview-revised from pre-school to elementary school age in children with autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

The Social Communicaton Questionnaire (SCQ) as a screener for autism spectrum disorders: Additional evidence and cross-cultural validity - Reply
Research output: Contribution to journal › Article › peer-review

Attachment in adults with high-functioning autism
Research output: Contribution to journal › Article › peer-review

No evidence for MMR-ASD link
Research output: Contribution to journal › Article › peer-review

Weak imitative performance is not due to a functional 'mirroring' deficit in adults with Autism Spectrum Disorders
Research output: Contribution to journal › Article › peer-review

Adolescent development of motor imagery in a visually guided pointing task
Research output: Contribution to journal › Article › peer-review

Efficacy of three screening instruments in the identification of autistic-spectrum disorders
Research output: Contribution to journal › Article › peer-review

Validation of the social communication questionnaire in a population cohort of children with autism spectrum disorders
Research output: Contribution to journal › Article › peer-review
Early intensive behavioural intervention vs specialist nursery provision for pre-school children with autism spectrum disorders
Research output: Contribution to journal › Meeting abstract

A two-year prospective follow-up study of community-based early intensive behavioural intervention and specialist nursery provision for children with autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

Sleep electroencephalograms in young children with autism with and without regression
Research output: Contribution to journal › Article › peer-review

The Social Communication Assessment for Toddlers with Autism (SCATA): An instrument to measure the frequency, form and function of communication in toddlers with autism spectrum disorder
Research output: Contribution to journal › Article › peer-review

Interventions targeting joint attention and symbolic play can improve aspects of these skills in young children with autism
Charman, T. & Hudry, D. K., 1 Feb 2007, In: Evidence-Based Mental Health. 10, 1, p. 21-21
Research output: Contribution to journal › Article › peer-review

Research output: Contribution to journal › Article › peer-review

Lateral glances toward moving stimuli among young children with autism: Early regulation of locally oriented perception?
Research output: Contribution to journal › Article › peer-review

Development of action representation during adolescence
Research output: Contribution to journal › Article › peer-review

The effectiveness of Picture Exchange Communication System (PECS) training for teachers of children with autism: a pragmatic, group randomised controlled trial
Research output: Contribution to journal › Article › peer-review

Social cognitive development during adolescence
Research output: Contribution to journal › Article › peer-review

Autism at the crossroads: determining the phenotype matters for neuroscience: Understanding Autism: from Basic Neuroscience to Treatment
Research output: Contribution to journal › Book/Film/Article review › peer-review
Prevalence of disorders of the autism spectrum in a population cohort of children in South Thames: the Special Needs and Autism Project (SNAP)
Research output: Contribution to journal › Article › peer-review

High functioning children with autism spectrum disorder: A novel test of multitasking
Research output: Contribution to journal › Article › peer-review

Repetitive and ritualistic behaviour in children with Prader-Willi syndrome and children with autism
Research output: Contribution to journal › Article › peer-review

Preschoolers' behavioural reenactment of 'failed attempts': The roles of intention-reading, emulation and mimicry
Research output: Contribution to journal › Article › peer-review

Challenges in evaluating psychosocial interventions for autistic spectrum disorders
Research output: Contribution to journal › Article › peer-review

Gradations of emulation learning in infants’ imitation of actions on objects
Research output: Contribution to journal › Article › peer-review

Why do individuals with autism lack the motivation or capacity to share intentions?
Research output: Contribution to journal › Article › peer-review

Dimensional phenotypic analysis and functional categorisation of mutations reveal novel genotype-phenotype associations in Rett syndrome
Research output: Contribution to journal › Article › peer-review

Autism spectrum disorders
Charman, T., 1 Aug 2005, In: PSYCHIATRY. 4, 8, p. 81-84 4 p., N/A.
Research output: Contribution to journal › Article › peer-review

Ask the editor
Research output: Contribution to journal › Editorial › peer-review

Editorial preface
Research output: Contribution to journal › Editorial › peer-review
Findings from a multidisciplinary clinical case series of females with Rett syndrome
Research output: Contribution to journal › Article › peer-review

Why is joint attention a pivotal skill in autism?
Research output: Contribution to journal › Article › peer-review

Measuring early language development in preschool children with autism spectrum disorder using the MacArthur Communicative Development Inventory (Infant Form)
Research output: Contribution to journal › Article › peer-review

Towards a behavioral phenotype for Rett syndrome
Research output: Contribution to journal › Article › peer-review

Epidemiology and early identification of autism: research challenges and opportunities
Research output: Chapter in Book/Report/Conference proceeding › Chapter

A pilot randomised control trial of a parent training intervention for pre-school children with autism: Preliminary findings and methodological challenges
Research output: Contribution to journal › Article › peer-review

Follow-up of children with language delay and features of autism from preschool years to middle childhood
Research output: Contribution to journal › Article › peer-review

The prevalence of autism spectrum disorders - Recent evidence and future challenges
Research output: Contribution to journal › Literature review › peer-review

Behaviour problems in adult women with Rett syndrome
Research output: Contribution to journal › Article › peer-review

The Rett Syndrome Behaviour Questionnaire (RSBQ): refining the behavioural phenotype of Rett syndrome
Research output: Contribution to journal › Article › peer-review

Infants' behavioral reenactment of "failed attempts": Exploring the roles of emulation learning, stimulus enhancement, and understanding of intentions
Research output: Contribution to journal › Article › peer-review
Theory of mind and social competence in individuals with a mental handicap
Research output: Contribution to journal › Article › peer-review

Regression in individuals with Rett syndrome
Research output: Contribution to journal › Article › peer-review

The behavioural phenotype of Bardet-Biedl syndrome
Research output: Contribution to journal › Meeting abstract › peer-review

Autism and MMR
Research output: Contribution to journal › Comment/debate › peer-review

Delineating the role of stimulus enhancement and emulation learning in the behavioural re-enactment paradigm
Research output: Contribution to journal › Editorial › peer-review

Is 18 months too early for the chat?
Research output: Contribution to journal › Letter › peer-review

Practitioner review: Diagnosis of autism spectrum disorder in 2-and 3-year-old children
Research output: Contribution to journal › Literature review › peer-review

Understanding the imitation deficit in autism may lead to a more specific model of autism as an empathy disorder
Research output: Contribution to journal › Editorial › peer-review

Is there a gender difference in false belief development?
Research output: Contribution to journal › Article › peer-review

Charman, T., 2002, In: Autisme Bladet. 4, p. 20-29
Research output: Contribution to journal › Article › peer-review

Real-life-type problem-solving in Asperger's syndrome
Research output: Contribution to journal › Article › peer-review

Well sibling psychological adjustment to chronic physical disorder in a sibling: How important is maternal awareness of their illness attitudes and perceptions?
Research output: Contribution to journal › Article › peer-review
Asperger syndrome
Research output: Contribution to journal › Book/Film/Article review › peer-review

Screening and surveillance for autism and pervasive developmental disorders
Research output: Contribution to journal › Article › peer-review

Recognition of emotion in facial expressions and vocal tones in children with psychopathic tendencies
Research output: Contribution to journal › Article › peer-review

Clinical considerations in the diagnosis of autism spectrum disorders
Research output: Contribution to journal › Article › peer-review

The internal structure of the Child Depression Inventory in Russian and UK schoolchildren
Research output: Contribution to journal › Article › peer-review

Theory of mind, executive function and social competence in boys with ADHD
Charman, T., Carroll, F. & Sturge, C., 1 Jan 2001, In: Emotional and Behavioural Difficulties. 6, 1, p. 31-49
Research output: Contribution to journal › Article › peer-review

Behavioural and emotional features in Rett syndrome
Research output: Contribution to journal › Article › peer-review

Commentary: The Modified Checklist for Autism in Toddlers
Research output: Contribution to journal › Article › peer-review

Testing joint attention, imitation, and play as infancy precursors to language and theory of mind
Research output: Contribution to journal › Article › peer-review

Asperger syndrome or high-functioning autism? Edited by Eric Schopler, Gary B. Mesibov and Linda J. Kunce
Research output: Contribution to journal › Book/Film/Article review › peer-review

A screening instrument for autism at 18 months of age: a 6-year follow-up study
Research output: Contribution to journal › Article › peer-review

Autism
Charman, T. & Skuse, D., 2000, In: Medicine International. 28, p. 54-56
Research output: Contribution to journal › Article › peer-review

Behavioural and emotional features of Rett syndrome
Development of a Rett syndrome checklist

Early identification of autism by the CHecklist for Autism in Toddlers (CHAT)

Teaching false belief and visual perspective taking skills in young children: Can a theory of mind be trained?

The early identification of autism: the Checklist for Autism in Toddlers (CHAT)

Autism spectrum disorders at 20 and 42 months of age: Stability of clinical and ADI-R diagnosis

Autism and the pervasive developmental disorders
Charman, T., Apr 1999, In: Current Opinion in Neurology. 12, 2, p. 155-159 5 p., N/A.

Autism resources on the internet or world wide web
Charman, T., Mar 1999, In: Autism. 3, 1, p. 97-100

An inverted U relation existed between unemployment and foster home placements
Charman, T., 1999, In: Evidence-Based Mental Health. 2, 4, 125.

The frequency and distribution of spontaneous attention shifts between social and nonsocial stimuli in autistic, typically developing, and nonautistic developmentally delayed infants

Theory of mind performance in children, adolescents, and adults with a mental handicap

An experimental investigation of social-cognitive abilities in infants with autism: Clinical implications

The relationship between theory of mind, language, and narrative discourse: an experimental study
Specifying the Nature and Course of the Joint Attention Impairment in Autism in the Preschool Years: Implications for Diagnosis and Intervention
Research output: Contribution to journal › Article › peer-review

Does a photographic cue facilitate false belief performance in subjects with autism?
Research output: Contribution to journal › Article › peer-review

L’évolution du développement social, communicatif et des comportements ritualisés dans l’autisme infantile
Research output: Contribution to journal › Article › peer-review

Infants with autism: An investigation of empathy, pretend play, joint attention, and imitation
Research output: Contribution to journal › Article › peer-review

Reliability of theory of mind task performance by individuals with a learning disability: A research note
Research output: Contribution to journal › Article › peer-review

Brief Report: Prompted Pretend Play in Autism
Research output: Contribution to journal › Article › peer-review

The relationship between belief-desire reasoning and a projective measure of attachment security (SAT)
Research output: Contribution to journal › Article › peer-review

The relationship between joint attention and pretend play in autism
Research output: Contribution to journal › Literature review › peer-review

Self-reported depressed mood in Russian and UK schoolchildren. A research note
Research output: Contribution to journal › Article › peer-review

Psychological markers in the detection of autism in infancy in a large population
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Guilt in obsessive-compulsive disorder
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Personality and Religious Beliefs: A Test of Flugel's Superego Projection Theory
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Children's Understanding Of Physical Illnesses And Psychological States
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