## Jennifer M Phillips

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5439579/publications.pdf

Version: 2024-02-01

48 papers

3,994 citations

331670 21 h-index 243625 44 g-index

49 all docs 49 docs citations

49 times ranked 5570 citing authors

| #  | Article   | IF          | CITATIONS |
|----|---|-------------|-----------|
| 1  | Genetic Heritability and Shared Environmental Factors Among Twin Pairs With Autism. Archives of General Psychiatry, 2011, 68, 1095.   | 12.3        | 1,596     |
| 2  | Salience Network–Based Classification and Prediction of Symptom Severity in Children With Autism. JAMA Psychiatry, 2013, 70, 869.   | 11.0        | 510       |
| 3  | Intranasal oxytocin treatment for social deficits and biomarkers of response in children with autism.<br>Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8119-8124. | 7.1         | 252       |
| 4  | Underconnectivity between voice-selective cortex and reward circuitry in children with autism. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12060-12065.         | 7.1         | 205       |
| 5  | A randomized controlled trial of Pivotal Response Treatment Group for parents of children with autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 884-892.                    | 5.2         | 144       |
| 6  | Effect of Wearable Digital Intervention for Improving Socialization in Children With Autism Spectrum Disorder. JAMA Pediatrics, 2019, 173, 446.   | 6.2         | 121       |
| 7  | Maladaptive Behavior in Autism Spectrum Disorder: The Role of Emotion Experience and Emotion Regulation. Journal of Autism and Developmental Disorders, 2015, 45, 3424-3432.                                    | 2.7         | 118       |
| 8  | A randomized placebo-controlled pilot trial shows that intranasal vasopressin improves social deficits in children with autism. Science Translational Medicine, 2019, 11, .                                     | 12.4        | 106       |
| 9  | Brain Organization Underlying Superior Mathematical Abilities in Children with Autism. Biological Psychiatry, 2014, 75, 223-230.  | 1.3         | 99        |
| 10 | Plasma anandamide concentrations are lower in children with autism spectrum disorder. Molecular Autism, 2018, 9, 18.  | 4.9         | 81        |
| 11 | Emotion regulation in autism spectrum disorder: evidence from parent interviews and children's daily diaries. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 903-913.             | <b>5.</b> 2 | 74        |
| 12 | Prenatal and perinatal risk factors in a twin study of autism spectrum disorders. Journal of Psychiatric Research, 2014, 54, 100-108.   | 3.1         | 71        |
| 13 | A Pivotal Response Treatment Package for Children With Autism Spectrum Disorder: An RCT.<br>Pediatrics, 2019, 144, .  | 2.1         | 58        |
| 14 | Feasibility Testing of a Wearable Behavioral Aid for Social Learning in Children with Autism. Applied Clinical Informatics, 2018, 09, 129-140.  | 1.7         | 55        |
| 15 | Arginine Vasopressin Is a Blood-Based Biomarker of Social Functioning in Children with Autism. PLoS ONE, 2015, 10, e0132224.  | 2.5         | 54        |
| 16 | Pivotal Response Treatment Parent Training for Autism: Findings from a 3-Month Follow-Up Evaluation. Journal of Autism and Developmental Disorders, 2015, 45, 2889-2898.  | 2.7         | 48        |
| 17 | Brief Report: An Open-Label Study of the Neurosteroid Pregnenolone in Adults with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2014, 44, 2971-2977.                                 | 2.7         | 30        |
| 18 | Genetic and environmental influences on structural brain measures in twins with autism spectrum disorder. Molecular Psychiatry, 2020, 25, 2556-2566.  | 7.9         | 29        |

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|----|--|-----|-----------|
| 19 | Biomarker discovery for disease status and symptom severity in children with autism. Psychoneuroendocrinology, 2018, 89, 39-45.  | 2.7 | 28        |
| 20 | A proton MR spectroscopy study of the thalamus in twins with autism spectrum disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 81, 153-160.                              | 4.8 | 28        |
| 21 | White matter structure in the uncinate fasciculus: Implications for socio-affective deficits in Autism Spectrum Disorder. Psychiatry Research - Neuroimaging, 2016, 255, 66-74.                        | 1.8 | 27        |
| 22 | Impaired voice processing in reward and salience circuits predicts social communication in children with autism. ELife, $2019, 8, .$   | 6.0 | 24        |
| 23 | Development of the Stanford Social Dimensions Scale: initial validation in autism spectrum disorder and in neurotypicals. Molecular Autism, 2019, 10, 48.  | 4.9 | 23        |
| 24 | Quantifying Research Domain Criteria Social Communication Subconstructs Using the Social Communication Questionnaire in Youth. Journal of Clinical Child and Adolescent Psychology, 2021, 50, 609-618. | 3.4 | 23        |
| 25 | Mapping the Research Domain Criteria Social Processes Constructs to the Social Responsiveness Scale. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 1252-1263.e3.       | 0.5 | 22        |
| 26 | Exploring Social Subtypes in Autism Spectrum Disorder: A Preliminary Study. Autism Research, 2020, 13, 1335-1342.  | 3.8 | 21        |
| 27 | Complex Interplay Between Cognitive Ability and Social Motivation in Predicting Social Skill: A Unique Role for Social Motivation in Children With Autism. Autism Research, 2021, 14, 86-92.           | 3.8 | 19        |
| 28 | Blood oxytocin concentration positively predicts contagious yawning behavior in children with autism spectrum disorder. Autism Research, 2019, 12, 1156-1161.  | 3.8 | 17        |
| 29 | Effects of a parent-implemented Developmental Reciprocity Treatment Program for children with autism spectrum disorder. Autism, 2019, 23, 713-725.   | 4.1 | 16        |
| 30 | Genetic and environmental influences on corticostriatal circuits in twins with autism. Journal of Psychiatry and Neuroscience, 2020, 45, 188-197.  | 2.4 | 11        |
| 31 | Brief Report: Emotion Regulation Influences on Internalizing and Externalizing Symptoms Across the Normative-Clinical Continuum. Frontiers in Psychiatry, 2021, 12, 693570.                            | 2.6 | 11        |
| 32 | Diffusion Tensor Imaging Abnormalities in the Uncinate Fasciculus and Inferior Longitudinal Fasciculus in Phelan-McDermid Syndrome. Pediatric Neurology, 2020, 106, 24-31.                             | 2.1 | 9         |
| 33 | Cross-level analysis of molecular and neurobehavioral function in a prospective series of patients with germline heterozygous PTEN mutations with and without autism. Molecular Autism, 2021, 12, 5.   | 4.9 | 9         |
| 34 | Psychiatric Characteristics Across Individuals With PTEN Mutations. Frontiers in Psychiatry, 2021, 12, 672070.   | 2.6 | 9         |
| 35 | Twins with KBG Syndrome and Autism. Journal of Autism and Developmental Disorders, 2009, 39, 1744-1746.  | 2.7 | 7         |
| 36 | Relationship Between Social Motivation in Children With Autism Spectrum Disorder and Their Parents. Frontiers in Neuroscience, 2021, 15, 660330.   | 2.8 | 7         |

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|----|--|-----|-----------|
| 37 | Delineating the epilepsy phenotype of <scp>NGLY1</scp> deficiency. Journal of Inherited Metabolic Disease, 2022, 45, 571-583.  | 3.6 | 7         |
| 38 | A pilot investigation of neuroimaging predictors for the benefits from pivotal response treatment for children with autism. Journal of Psychiatric Research, 2019, 111, 140-144.   | 3.1 | 6         |
| 39 | Genetic and Environmental Influences on Lobar Brain Structures in Twins With Autism. Cerebral Cortex, 2020, 30, 1946-1956.   | 2.9 | 6         |
| 40 | Parent-reported measure of repetitive behavior in Phelan-McDermid syndrome. Journal of Neurodevelopmental Disorders, 2021, 13, 53.   | 3.1 | 6         |
| 41 | A case–control study of visual, auditory and audio–visual sensory interactions in children with autism spectrum disorder. Journal of Vision, 2021, 21, 5.  | 0.3 | 2         |
| 42 | A Longitudinal Pilot Study of Behavioral Abnormalities in Children with Autism. Journal of Psychiatry and Psychiatric Disorders, 2017, 01, 215-223.  | 0.0 | 2         |
| 43 | Language Improvement Following Pivotal Response Treatment for Children With Developmental Disorders. American Journal on Intellectual and Developmental Disabilities, 2021, 126, 45-57.                                      | 1.6 | 2         |
| 44 | 7.4 MAPPING THE RESEARCH DOMAIN CRITERIA (RDOC) SOCIAL COMMUNICATION SUB-CONSTRUCTS TO THE SOCIAL RESPONSIVENESS SCALE. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, S311.                  | 0.5 | 1         |
| 45 | 1.10 THALAMIC METABOLITE LEVELS AND SENSORY PROCESSING IN TWINS WITH AUTISM SPECTRUM DISORDER. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, S102.   | 0.5 | O         |
| 46 | 4.4 A RANDOMIZED CONTROLLED TRIAL OF A DEVELOPMENTAL RECIPROCITY TREATMENT PROGRAM IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, S272-S273. | 0.5 | 0         |
| 47 | A Pivotal Response Treatment Package for Children With Autism Spectrum Disorder: An RCT. , 2020, , 250-259.  |     | 0         |
| 48 | Characterizing Emotion Recognition and Theory of Mind Performance Profiles in Unaffected Siblings of Autistic Children. Frontiers in Psychology, 2021, 12, 736324.   | 2.1 | 0         |