# Andrea Dietrich

List of Publications by Year
in descending order



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|---|---|---|---|
| 74 papers | 3,236 citations | 279798 23 h-index | 175258 52 g-index |
| 77 all docs | 77 docs citations | 77 times ranked | 6468 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Parental rejection in early adolescence predicts a persistent ADHD symptom trajectory across adolescence. European Child and Adolescent Psychiatry, 2023, 32, 139-153. | 4.7 | 5 |
| 2 | Age-related brain deviations and aggression. Psychological Medicine, 2023, 53, 4012-4021. | 4.5 | 10 |
| 3 | The effects of callous-unemotional traits and aggression subtypes on amygdala activity in response to negative faces. Psychological Medicine, 2022, 52, 476-484. | 4.5 | 18 |
| 4 | Vitamin D levels in children and adolescents with chronic tic disorders: a multicentre study. European Child and Adolescent Psychiatry, 2022, 31, 1-12. | 4.7 | 12 |
| 5 | Tic disorders in children and adolescents: does the clinical presentation differ in males and females? A report by the EMTICS group. European Child and Adolescent Psychiatry, 2022, 31, 1539-1548. | 4.7 | 25 |
| 6 | Clinical precursors of tics: an EMTICS study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 305-314. | 5.2 | 15 |
| 7 | Amygdala reactivity and ventromedial prefrontal cortex coupling in the processing of emotional face stimuli in attention-deficit/hyperactivity disorder. European Child and Adolescent Psychiatry, 2022, 31, 1895-1907. | 4.7 | 12 |
| 8 | Early-Life Environmental and Child Factors Associated with the Presence of Disruptive Behaviors in Seven-Year-Old Children with Autistic Traits in the Avon Longitudinal Study of Parents and Children. Journal of Autism and Developmental Disorders, 2022, 52, 2747-2761. | 2.7 | 3 |
| 9 | European clinical guidelines for Tourette syndrome and other tic disordersâ€”version 2.0. Part I: assessment. European Child and Adolescent Psychiatry, 2022, 31, 383-402. | 4.7 | 35 |
| 10 | First do no harm: use off-label antipsychotic medication in children and adolescents with great caution. European Child and Adolescent Psychiatry, 2022, 31, 1-3. | 4.7 | 17 |
| 11 | Lack of Association of Group A Streptococcal Infections and Onset of Tics. Neurology, 2022, 98, . | 1.1 | 16 |
| 12 | Withdrawing methylphenidate in relation to serum levels of ferritin and zinc in children and adolescents with attention-deficit/hyperactivity disorder. Journal of Psychiatric Research, 2022, 152, 31-37. | 3.1 | 0 |
| 13 | Aggression subtypes relate to distinct resting state functional connectivity in children and adolescents with disruptive behavior. European Child and Adolescent Psychiatry, 2021, 30, 1237-1249. | 4.7 | 18 |
| 14 | Impaired response inhibition during a stop-signal task in children with Tourette syndrome is related to ADHD symptoms: A functional magnetic resonance imaging study. World Journal of Biological Psychiatry, 2021, 22, 350-361. | 2.6 | 9 |
| 15 | Synaptic processes and immune-related pathways implicated in Tourette syndrome. Translational Psychiatry, 2021, 11, 56. | 4.8 | 31 |
| 16 | Association of Group A Streptococcus Exposure and Exacerbations of Chronic Tic Disorders. Neurology, 2021, 96, e1680-e1693. | 1.1 | 30 |
| 17 | Effects of methylphenidate on executive functioning in children and adolescents with ADHD after longâ€term use: a randomized, placeboâ€controlled discontinuation study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1444-1452. | 5.2 | 14 |
| 18 | Whole-exome sequencing identifies genes associated with Touretteâ€™s disorder in multiplex families. Molecular Psychiatry, 2021, , . | 7.9 | 16 |

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|---|---|---|---|
| 19 | Reward and Punishment Sensitivity are Associated with Cross-disorder Traits. Psychiatry Research, 2021, 298, 113795. | 3.3 | 4 |
| 20 | Functional network topology of the right insula affects emotion dysregulation in hyperactive-impulsive attention-deficit/hyperactivity disorder. Scientific Reports, 2021, 11, 15045. | 3.3 | 3 |
| 21 | Investigation of geneâ€“environment interactions in relation to tic severity. Journal of Neural Transmission, 2021, 128, 1757-1765. | 2.8 | 2 |
| 22 | Hair cortisol-a stress marker in children and adolescents with chronic tic disorders? A large European cross-sectional study. European Child and Adolescent Psychiatry, 2021, , 1. | 4.7 | 5 |
| 23 | Guideline Adherence of Monitoring Antipsychotic Use for Nonpsychotic Indications in Children and Adolescents. Journal of Clinical Psychopharmacology, 2021, 41, 13-18. | 1.4 | 4 |
| 24 | Yale Global Tic Severity Scale (YGTSS): Psychometric Quality of the Gold Standard for Tic Assessment Based on the Large-Scale EMTICS Study. Frontiers in Psychiatry, 2021, 12, 626459. | 2.6 | 31 |
| 25 | Mycoplasma pneumoniae IgG positivity is associated with tic severity in chronic tic disorders. Brain, Behavior, and Immunity, 2021, 99, 281-288. | 4.1 | 6 |
| 26 | Emotion dysregulation and integration of emotion-related brain networks affect intraindividual change in ADHD severity throughout late adolescence. NeuroImage, 2021, 245, 118729. | 4.2 | 6 |
| 27 | ADHD symptoms across adolescence: the role of the family and school climate and the DRD4 and 5-HTTLPR genotype. European Child and Adolescent Psychiatry, 2020, 29, 1049-1061. | 4.7 | 4 |
| 28 | Effects of Discontinuing Methylphenidate on Strengths and Difficulties, Quality of Life and Parenting Stress. Journal of Child and Adolescent Psychopharmacology, 2020, 30, 159-165. | 1.3 | 8 |
| 29 | Executive function in children with Tourette syndrome and attention-deficit/hyperactivity disorder: Cross-disorder or unique impairments?. Cortex, 2020, 124, 176-187. | 2.4 | 14 |
| 30 | The Premonitory Urge for Tics Scale in a large sample of children and adolescents: psychometric properties in a developmental context. An EMTICS study. European Child and Adolescent Psychiatry, 2020, 29, 1411-1424. | 4.7 | 22 |
| 31 | A graph theory study of resting-state functional connectivity in children with Tourette syndrome. Cortex, 2020, 126, 63-72. | 2.4 | 26 |
| 32 | Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behavior. NeuroImage: Clinical, 2020, 27, 102344. | 2.7 | 13 |
| 33 | Executive functioning and emotion recognition in youth with oppositional defiant disorder and/or conduct disorder. World Journal of Biological Psychiatry, 2020, 21, 539-551. | 2.6 | 14 |
| 34 | Antiâ€dopamine D2 receptor antibodies in chronic tic disorders. Developmental Medicine and Child Neurology, 2020, 62, 1205-1212. | 2.1 | 15 |
| 35 | Prescribing antipsychotics in child and adolescent psychiatry: guideline adherence. European Child and Adolescent Psychiatry, 2020, 29, 1717-1727. | 4.7 | 23 |
| 36 | Aggression based genome-wide, glutamatergic, dopaminergic and neuroendocrine polygenic risk scores predict callous-unemotional traits. Neuropsychopharmacology, 2020, 45, 761-769. | 5.4 | 16 |

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|---|---|---|---|
| 37 | European Multicentre Tics in Children Studies (EMTICS): protocol for two cohort studies to assess risk factors for tic onset and exacerbation in children and adolescents. European Child and Adolescent Psychiatry, 2019, 28, 91-109. | 4.7 | 36 |
| 38 | Neural reward processing in paediatric Tourette syndrome and/or attention-deficit/hyperactivity disorder. Psychiatry Research - Neuroimaging, 2019, 292, 13-22. | 1.8 | 7 |
| 39 | Distinct associations between fronto-striatal glutamate concentrations and callous-unemotional traits and proactive aggression in disruptive behavior. Cortex, 2019, 121, 135-146. | 2.4 | 10 |
| 40 | Antibodies to neuronal surface proteins in Tourette Syndrome: Lack of evidence in a European paediatric cohort. Brain, Behavior, and Immunity, 2019, 81, 665-669. | 4.1 | 15 |
| 41 | Continued Benefits of Methylphenidate in ADHD After 2 Years in Clinical Practice: A Randomized Placebo-Controlled Discontinuation Study. American Journal of Psychiatry, 2019, 176, 754-762. | 7.2 | 47 |
| 42 | Interrogating the Genetic Determinants of Touretteâ€™s Syndrome and Other Tic Disorders Through Genome-Wide Association Studies. American Journal of Psychiatry, 2019, 176, 217-227. | 7.2 | 242 |
| 43 | Interplay between genome-wide implicated genetic variants and environmental factors related to childhood antisocial behavior in the UK ALSPAC cohort. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 741-752. | 3.2 | 17 |
| 44 | Polygenic Risk Scores Derived From a Tourette Syndrome Genome-wide Association Study Predict Presence of Tics in the Avon Longitudinal Study of Parents and Children Cohort. Biological Psychiatry, 2019, 85, 298-304. | 1.3 | 30 |
| 45 | Sensitivity to psychosocial chronic stressors and adolescentsâ€™ externalizing problems: Combined moderator effects of resting heart rate and parental psychiatric history. Biological Psychology, 2018, 134, 20-29. | 2.2 | 3 |
| 46 | Pregnancy risk factors in relation to oppositional-defiant and conduct disorder symptoms in the Avon Longitudinal Study of Parents and Children. Journal of Psychiatric Research, 2018, 101, 63-71. | 3.1 | 18 |
| 47 | ADHD Symptoms in Middle Adolescence Predict Exposure to Person-Related Life Stressors in Late Adolescence in 5-HTTLPR S-allele Homozygotes. Journal of Abnormal Child Psychology, 2018, 46, 1427-1437. | 3.5 | 5 |
| 48 | Investigation of previously implicated genetic variants in chronic tic disorders: a transmission disequilibrium test approach. European Archives of Psychiatry and Clinical Neuroscience, 2018, 268, 301-316. | 3.2 | 23 |
| 49 | Maternal substance use during pregnancy and offspring conduct problems: A meta-analysis. Neuroscience and Biobehavioral Reviews, 2018, 84, 325-336. | 6.1 | 64 |
| 50 | Multi-modal imaging investigation of anterior cingulate cortex cytoarchitecture in neurodevelopment. European Neuropsychopharmacology, 2018, 28, 13-23. | 0.7 | 7 |
| 51 | De Novo Sequence and Copy Number Variants Are Strongly Associated with Tourette Disorder and Implicate Cell Polarity in Pathogenesis. Cell Reports, 2018, 24, 3441-3454.e12. | 6.4 | 91 |
| 52 | Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, . | 12.6 | 1,085 |
| 53 | Fronto-striatal glutamate in children with Tourette's disorder and attention-deficit/hyperactivity disorder. NeuroImage: Clinical, 2017, 13, 16-23. | 2.7 | 35 |
| 54 | Age-dependent role of pre- and perinatal factors in interaction with genes on ADHD symptoms across adolescence. Journal of Psychiatric Research, 2017, 90, 110-117. | 3.1 | 15 |

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|---|---|---|---|
| 55 | An update on the safety of psychostimulants for the treatment of attention-deficit/hyperactivity disorder. Expert Opinion on Drug Safety, 2017, 16, 455-464. | 2.4 | 37 |
| 56 | De Novo Coding Variants Are Strongly Associated with Tourette Disorder. Neuron, 2017, 94, 486-499.e9. | 8.1 | 155 |
| 57 | Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805. | 12.8 | 95 |
| 58 | <scp>B</scp>asal ganglia structure in Tourette's disorder and/or attentionâ€deficit/hyperactivity disorder. Movement Disorders, 2017, 32, 601-604. | 3.9 | 16 |
| 59 | TS-EUROTRAIN: A European-Wide Investigation and Training Network on the Etiology and Pathophysiology of Gilles de la Tourette Syndrome. Frontiers in Neuroscience, 2016, 10, 384. | 2.8 | 21 |
| 60 | Pre- and perinatal complications in relation to Tourette syndrome and co-occurring obsessive-compulsive disorder and attention-deficit/hyperactivity disorder. Journal of Psychiatric Research, 2016, 82, 126-135. | 3.1 | 36 |
| 61 | Clinical and pharmacokinetic evaluation of risperidone for the management of autism spectrum disorder. Expert Opinion on Drug Metabolism and Toxicology, 2015, 11, 111-124. | 3.3 | 12 |
| 62 | Chronic Stress and Adolescentsâ€™ Mental Health: Modifying Effects of Basal Cortisol and Parental Psychiatric History. The TRAILS Study. Journal of Abnormal Child Psychology, 2015, 43, 1119-1130. | 3.5 | 17 |
| 63 | Tourette syndrome research in Europe has entered a new era of collaboration. European Child and Adolescent Psychiatry, 2015, 24, 125-126. | 4.7 | 2 |
| 64 | The Tourette International Collaborative Genetics (TIC Genetics) study, finding the genes causing Tourette syndrome: objectives and methods. European Child and Adolescent Psychiatry, 2015, 24, 141-151. | 4.7 | 41 |
| 65 | Environmental factors in Tourette syndrome. Neuroscience and Biobehavioral Reviews, 2013, 37, 1040-1049. | 6.1 | 118 |
| 66 | Cortisol in the morning and dimensions of anxiety, depression, and aggression in children from a general population and clinic-referred cohort: An integrated analysis. The TRAILS study. Psychoneuroendocrinology, 2013, 38, 1281-1298. | 2.7 | 68 |
| 67 | Baroreflex sensitivity during rest and executive functioning in attention-deficit/hyperactivity disorder. The TRAILS study. Biological Psychology, 2012, 90, 249-257. | 2.2 | 8 |
| 68 | Reduced Cardiac Autonomic Flexibility Associated with Medically Unexplained Somatic Complaints in the Context of Internalizing Symptoms in a Preadolescent Population Sample: The TRAILS Study. Psychotherapy and Psychosomatics, 2011, 80, 62-64. | 8.8 | 11 |
| 69 | Reproducibility of heart rate variability and baroreflex sensitivity measurements in children. Biological Psychology, 2010, 85, 71-78. | 2.2 | 39 |
| 70 | Reduced autonomic flexibility as a predictor for future anxiety in girls from the general population: The TRAILS study. Psychiatry Research, 2010, 179, 187-193. | 3.3 | 52 |
| 71 | Temperamental activation and inhibition associated with autonomic function in preadolescents. The TRAILS study. Biological Psychology, 2009, 81, 67-73. | 2.2 | 15 |
| 72 | Preadolescents' Somatic and Cognitive-Affective Depressive Symptoms Are Differentially Related to Cardiac Autonomic Function and Cortisol: The TRAILS Study. Psychosomatic Medicine, 2009, 71, 944-950. | 2.0 | 58 |

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|---|---|---|---|
| 73 | Externalizing and Internalizing Problems in Relation to Autonomic Function. Journal of the American Academy of Child and Adolescent Psychiatry, 2007, 46, 378-386. | 0.5 | 129 |
| 74 | Spontaneous baroreflex sensitivity in (pre)adolescents. Journal of Hypertension, 2006, 24, 345-352. | 0.5 | 54 |