

Katja Becker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9507238/publications.pdf>

Version: 2024-02-01

88
papers

3,362
citations

172457

29
h-index

168389

53
g-index

113
all docs

113
docs citations

113
times ranked

4143
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Molecular genetics of attention-deficit/hyperactivity disorder: an overview. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 237-257. | 4.7 | 210 |
| 2 | Interacting Effects of the Dopamine Transporter Gene and Psychosocial Adversity on Attention-Deficit/Hyperactivity Disorder Symptoms Among 15-Year-Olds From a High-Risk Community Sample. <i>Archives of General Psychiatry</i> , 2007, 64, 585. | 12.3 | 180 |
| 3 | Increased Frequency of Rolandic Spikes in ADHD Children. <i>Epilepsia</i> , 2003, 44, 1241-1244. | 5.1 | 170 |
| 4 | Neuropsychological basic deficits in preschoolers at risk for ADHD: A meta-analysis. <i>Clinical Psychology Review</i> , 2011, 31, 626-637. | 11.4 | 133 |
| 5 | Impact of age at first drink on vulnerability to alcohol-related problems: Testing the marker hypothesis in a prospective study of young adults. <i>Journal of Psychiatric Research</i> , 2009, 43, 1205-1212. | 3.1 | 130 |
| 6 | Interaction of Dopamine Transporter Genotype with Prenatal Smoke Exposure on ADHD Symptoms. <i>Journal of Pediatrics</i> , 2008, 152, 263-269.e1. | 1.8 | 126 |
| 7 | Novelty Seeking Involved in Mediating the Association Between the Dopamine D4 Receptor Gene Exon III Polymorphism and Heavy Drinking in Male Adolescents: Results from a High-Risk Community Sample. <i>Biological Psychiatry</i> , 2007, 61, 87-92. | 1.3 | 120 |
| 8 | Interaction between the 5-HTTLPR serotonin transporter polymorphism and environmental adversity for mood and anxiety psychopathology: evidence from a high-risk community sample of young adults. <i>International Journal of Neuropsychopharmacology</i> , 2009, 12, 737. | 2.1 | 106 |
| 9 | From nature versus nurture, via nature and nurture, to gene–environment interaction in mental disorders. <i>European Child and Adolescent Psychiatry</i> , 2010, 19, 199-210. | 4.7 | 103 |
| 10 | Attention-Deficit/Hyperactivity Disorder. <i>Deutsches A&#x0308;rztblatt International</i> , 2017, 114, 149-159. | 0.9 | 96 |
| 11 | Impact of Psychosocial Adversity on Alcohol Intake in Young Adults: Moderation by the LL Genotype of the Serotonin Transporter Polymorphism. <i>Biological Psychiatry</i> , 2009, 66, 102-109. | 1.3 | 95 |
| 12 | Narrative competence and internal state language of children with Asperger Syndrome and ADHD. <i>Research in Developmental Disabilities</i> , 2012, 33, 1395-1407. | 2.2 | 89 |
| 13 | Association of the DRD4 Exon III Polymorphism With Smoking in Fifteen-Year-Olds: A Mediating Role for Novelty Seeking?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2005, 44, 477-484. | 0.5 | 86 |
| 14 | Transcranial direct current stimulation improves clinical symptoms in adolescents with attention deficit hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2017, 124, 133-144. | 2.8 | 83 |
| 15 | Genetic Variation in Dopamine Pathways Differentially Associated With Smoking Progression in Adolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 673-681. | 0.5 | 73 |
| 16 | Categorical and Dimensional Structure of Autism Spectrum Disorders: The Nosologic Validity of Asperger Syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2010, 40, 921-929. | 2.7 | 72 |
| 17 | A prospective, multicenter, open-label assessment of atomoxetine in non-North American children and adolescents with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2004, 13, 249-57. | 4.7 | 64 |
| 18 | Transcranial Direct Current Stimulation Modulates Neuronal Networks in Attention Deficit Hyperactivity Disorder. <i>Brain Topography</i> , 2017, 30, 656-672. | 1.8 | 64 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Rolandic spikes increase impulsivity in ADHD – A neuropsychological pilot study. <i>Brain and Development</i> , 2006, 28, 633-640. | 1.1 | 58 |
| 20 | Interaction between prenatal stress and dopamine D4 receptor genotype in predicting aggression and cortisol levels in young adults. <i>Psychopharmacology</i> , 2014, 231, 3089-3097. | 3.1 | 43 |
| 21 | Evidence for epistasis between the 5-HTTLPR and the dopamine D4 receptor polymorphisms in externalizing behavior among 15-year-olds. <i>Journal of Neural Transmission</i> , 2009, 116, 1621-1629. | 2.8 | 42 |
| 22 | Does intensive multimodal treatment for maternal <scp>ADHD</scp> improve the efficacy of parent training for children with <scp>ADHD</scp>? A randomized controlled multicenter trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 1298-1313. | 5.2 | 42 |
| 23 | The impact of COVID-19 related lockdown measures on self-reported psychopathology and health-related quality of life in German adolescents. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 113-122. | 4.7 | 42 |
| 24 | Visual exploratory behaviour in infancy and novelty seeking in adolescence: two developmentally specific phenotypes of DRD4?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 1143-1151. | 5.2 | 40 |
| 25 | Links between psychopathological symptoms and disordered eating behaviors in overweight/obese youths. <i>International Journal of Eating Disorders</i> , 2013, 46, 156-163. | 4.0 | 40 |
| 26 | Evaluation of the revised algorithm of Autism Diagnostic Observation Schedule (ADOS) in the diagnostic investigation of high-functioning children and adolescents with autism spectrum disorders. <i>Autism</i> , 2013, 17, 87-102. | 4.1 | 38 |
| 27 | Impact of family-oriented rehabilitation and prevention: an inpatient program for mothers with breast cancer and their children. <i>Psycho-Oncology</i> , 2013, 22, 2684-2692. | 2.3 | 37 |
| 28 | GENETIC STUDY: The interaction between the dopamine transporter gene and age at onset in relation to tobacco and alcohol use among 19-year-olds. <i>Addiction Biology</i> , 2009, 14, 489-499. | 2.6 | 36 |
| 29 | Treating nonsuicidal self-injury (NSSI) in adolescents: consensus based German guidelines. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2016, 10, 46. | 2.5 | 35 |
| 30 | On the link between attention deficit/hyperactivity disorder and obesity: do comorbid oppositional defiant and conduct disorder matter?. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 531-537. | 4.7 | 31 |
| 31 | Diagnostic utility of the autism diagnostic observation schedule in a clinical sample of adolescents and adults. <i>Research in Autism Spectrum Disorders</i> , 2017, 34, 34-43. | 1.5 | 30 |
| 32 | Time windows matter in ADHD-related developing neuropsychological basic deficits: A comprehensive review and meta-regression analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 165-172. | 6.1 | 29 |
| 33 | Are infants differentially sensitive to parenting? Early maternal care, DRD4 genotype and externalizing behavior during adolescence. <i>Journal of Psychiatric Research</i> , 2014, 59, 53-59. | 3.1 | 28 |
| 34 | Hair cortisol concentration in preschoolers with attention-deficit/hyperactivity symptoms – Roles of gender and family adversity. <i>Psychoneuroendocrinology</i> , 2017, 86, 25-33. | 2.7 | 28 |
| 35 | Clinical Characteristics of Inpatients with Childhood vs. Adolescent Anorexia Nervosa. <i>Nutrients</i> , 2019, 11, 2593. | 4.1 | 27 |
| 36 | School-based mental health promotion in children and adolescents with StresSOS using online or face-to-face interventions: study protocol for a randomized controlled trial within the ProHEAD Consortium. <i>Trials</i> , 2019, 20, 64. | 1.6 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Do cognitive interventions for preschoolers improve executive functions and reduce ADHD and externalizing symptoms? A meta-analysis of randomized controlled trials. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1503-1521. | 4.7 | 27 |
| 38 | From Regulatory Problems in Infancy to Attention-Deficit/Hyperactivity Disorder in Childhood: A Moderating Role for the Dopamine D4 Receptor Gene?. <i>Journal of Pediatrics</i> , 2010, 156, 798-803.e2. | 1.8 | 24 |
| 39 | Editorial Perspective: A plea for the sustained implementation of digital interventions for young people with mental health problems in the light of the COVID-19 pandemic. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 916-918. | 5.2 | 22 |
| 40 | ESCAschool study: trial protocol of an adaptive treatment approach for school-age children with ADHD including two randomised trials. <i>BMC Psychiatry</i> , 2017, 17, 269. | 2.6 | 20 |
| 41 | First Sociodemographic, Pretreatment and Clinical Data from a German Web-Based Registry for Child and Adolescent Anorexia Nervosa. <i>Zeitschrift für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2017, 45, 393-400. | 0.7 | 20 |
| 42 | Low hair cortisol concentration predicts the development of attention deficit hyperactivity disorder. <i>Psychoneuroendocrinology</i> , 2019, 110, 104442. | 2.7 | 18 |
| 43 | Efficacy and cost-effectiveness of two online interventions for children and adolescents at risk for depression (E.motion trial): study protocol for a randomized controlled trial within the ProHEAD consortium. <i>Trials</i> , 2019, 20, 53. | 1.6 | 18 |
| 44 | Attention deficit/hyperactivity and comorbid symptoms in preschoolers: Differences between subgroups in neuropsychological basic deficits. <i>Child Neuropsychology</i> , 2014, 20, 230-244. | 1.3 | 17 |
| 45 | Low hair cortisol concentration and emerging attention-deficit/hyperactivity symptoms in preschool age. <i>Developmental Psychobiology</i> , 2018, 60, 722-729. | 1.6 | 17 |
| 46 | Maternal Responsiveness as a Predictor of Self-Regulation Development and Attention-Deficit/Hyperactivity Symptoms Across Preschool Ages. <i>Child Psychiatry and Human Development</i> , 2018, 49, 42-52. | 1.9 | 16 |
| 47 | Effectiveness of the Stepping Stones Triple P Group Parenting Program as an Additional Intervention in the Treatment of Autism Spectrum Disorders: Effects on Parenting Variables. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 913-923. | 2.7 | 16 |
| 48 | Child impact on family functioning: a multivariate analysis in multiplex families with children and mothers both affected by attention-deficit/hyperactivity disorder (ADHD). <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2015, 7, 211-223. | 1.7 | 15 |
| 49 | Promoting Help-seeking using E-technology for Adolescents with mental health problems: study protocol for a randomized controlled trial within the ProHEAD Consortium. <i>Trials</i> , 2019, 20, 94. | 1.6 | 15 |
| 50 | Role of electroencephalography in attention-deficit hyperactivity disorder. <i>Expert Review of Neurotherapeutics</i> , 2006, 6, 731-739. | 2.8 | 14 |
| 51 | Individualised short-term therapy for adolescents impaired by attention-deficit/hyperactivity disorder despite previous routine care treatment (ESCAadol) – Study protocol of a randomised controlled trial within the consortium ESCALife. <i>Trials</i> , 2018, 19, 254. | 1.6 | 14 |
| 52 | Incontinence and constipation in adolescent patients with anorexia nervosa – Results of a multicenter study from a German web-based registry for children and adolescents with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2020, 53, 219-228. | 4.0 | 14 |
| 53 | A randomized controlled multicentre trial on the treatment for ADHD in mothers and children: enrolment and basic characteristics of the study sample. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2013, 5, 29-40. | 1.7 | 13 |
| 54 | Psychosocial risk factors underlie the link between attention deficit hyperactivity symptoms and overweight at school entry. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 67-73. | 4.7 | 13 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Hair cortisol concentration in mothers and their children: roles of maternal sensitivity and child symptoms of attention-deficit/hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2019, 126, 1135-1144. | 2.8 | 13 |
| 56 | Effectiveness of the Stepping Stones Triple P group parenting program in reducing comorbid behavioral problems in children with autism. <i>Autism</i> , 2020, 24, 423-436. | 4.1 | 13 |
| 57 | Do different ADHD-related etiological risks involve specific neuropsychological pathways? An analysis of mediation processes by inhibitory control and delay aversion. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 800-809. | 5.2 | 12 |
| 58 | Inhibitory control and delay aversion in unaffected preschoolers with a positive family history of attention deficit hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1117-1124. | 5.2 | 12 |
| 59 | Age dependency of body mass index distribution in childhood and adolescent inpatients with anorexia nervosa with a focus on DSM-5 and ICD-11 weight criteria and severity specifiers. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1081-1094. | 4.7 | 12 |
| 60 | “Attention deficits and subclinical epileptiform discharges: are EEG diagnostics in ADHD optional or essential?” <i>Developmental Medicine and Child Neurology</i> , 2004, 46, 431-432. | 2.1 | 11 |
| 61 | Interacting effects of maternal responsiveness, infant regulatory problems and dopamine D4 receptor gene in the development of dysregulation during childhood: A longitudinal analysis. <i>Journal of Psychiatric Research</i> , 2015, 70, 83-90. | 3.1 | 11 |
| 62 | Effectiveness of a web-based screening and brief intervention with weekly text-message-initiated individualised prompts for reducing risky alcohol use among teenagers: study protocol of a randomised controlled trial within the ProHEAD consortium. <i>Trials</i> , 2019, 20, 73. | 1.6 | 11 |
| 63 | Efficacy and cost-effectiveness of Internet-based selective eating disorder prevention: study protocol for a randomized controlled trial within the ProHEAD Consortium. <i>Trials</i> , 2019, 20, 91. | 1.6 | 10 |
| 64 | Multiple causal pathways in attention-deficit/hyperactivity disorder “ Do emerging executive and motivational deviations precede symptom development?. <i>Child Neuropsychology</i> , 2019, 25, 179-197. | 1.3 | 10 |
| 65 | Toward a Dimensional Assessment of Externalizing Disorders in Children: Reliability and Validity of a Semi-Structured Parent Interview. <i>Frontiers in Psychology</i> , 2020, 11, 1840. | 2.1 | 10 |
| 66 | Nicotine and alcohol use in adolescent psychiatric inpatients: Associations with diagnoses, psychosocial factors, gender and age. <i>Nordic Journal of Psychiatry</i> , 2008, 62, 315-321. | 1.3 | 8 |
| 67 | Pediatric Psychopharmacological Research in the Post EU Regulation 1901/2006 Era. <i>Zeitschrift Für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2014, 42, 441-449. | 0.7 | 8 |
| 68 | “Attention deficits and subclinical epileptiform discharges: are EEG diagnostics in ADHD optional or essential?” <i>Developmental Medicine and Child Neurology</i> , 2004, 46, 501-502. | 2.1 | 6 |
| 69 | Hair cortisol concentration and neurocognitive functions in preschool children at risk of developing attention deficit hyperactivity disorder. <i>Psychoneuroendocrinology</i> , 2021, 131, 105322. | 2.7 | 6 |
| 70 | Does the efficacy of parent-child training depend on maternal symptom improvement? Results from a randomized controlled trial on children and mothers both affected by attention-deficit/hyperactivity disorder (ADHD). <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1011-1021. | 4.7 | 5 |
| 71 | Seasonal variation of BMI at admission in German adolescents with anorexia nervosa. <i>PLoS ONE</i> , 2018, 13, e0203844. | 2.5 | 5 |
| 72 | Individualised stepwise adaptive treatment for 3-6-year-old preschool children impaired by attention-deficit/hyperactivity disorder (ESCApreschool): study protocol of an adaptive intervention study including two randomised controlled trials within the consortium ESCALife. <i>Trials</i> , 2020, 21, 56. | 1.6 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Spezifische und gemeinsame neuropsychologische Basisdefizite bei ADHS- und ODD-Symptomen im Vorschulalter. <i>Kindheit Und Entwicklung (discontinued)</i> , 2013, 22, 209-216. | 0.4 | 4 |
| 74 | Actigraphy-Derived Sleep Profiles of Children with and without Attention-Deficit/Hyperactivity Disorder (ADHD) over Two Weeksâ€™ Comparison, Precursor Symptoms, and the Chronotype. <i>Brain Sciences</i> , 2021, 11, 1564. | 2.3 | 4 |
| 75 | Reasons for admission and variance of body weight at referral in female inpatients with anorexia nervosa in Germany. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2021, 15, 78. | 2.5 | 4 |
| 76 | Sequential treatment of ADHD in mother and child (AIMAC study): importance of the treatment phases for intervention success in a randomized trial. <i>BMC Psychiatry</i> , 2018, 18, 388. | 2.6 | 3 |
| 77 | Does helping mothers in multigenerational ADHD also help children in the long run? 2-year follow-up from baseline of the AIMAC randomized controlled multicentre trial. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1425-1439. | 4.7 | 3 |
| 78 | Impulsivity as Early Emerging Vulnerability Factorâ€™ Prediction of ADHD by a Preschool Neuropsychological Measure. <i>Brain Sciences</i> , 2021, 11, 60. | 2.3 | 3 |
| 79 | The impact of preschool child and maternal attention-deficit/hyperactivity disorder (ADHD) symptoms on mothersâ€™ perceived chronic stress and hair cortisol. <i>Journal of Neural Transmission</i> , 2021, 128, 1311-1324. | 2.8 | 3 |
| 80 | A multicentre randomized controlled trial on trans-generational attention deficit/hyperactivity disorder (ADHD) in mothers and children (AIMAC): an exploratory analysis of predictors and moderators of treatment outcome. <i>Zeitschrift FÄœr Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2019, 47, 49-65. | 0.7 | 3 |
| 81 | Reward-Related Dysfunctions in Children Developing Attention Deficit Hyperactivity Disorderâ€™ Roles of Oppositional and Callous-Unemotional Symptoms. <i>Frontiers in Psychiatry</i> , 2021, 12, 738368. | 2.6 | 3 |
| 82 | Response: Increased Frequency of Rolandic Spikes in ADHD Children. <i>Epilepsia</i> , 2004, 45, 565-566. | 5.1 | 2 |
| 83 | Early identification of Asperger syndrome in young children. <i>Research in Developmental Disabilities</i> , 2013, 34, 640-649. | 2.2 | 2 |
| 84 | Parental positive regard and expressed emotionâ€™ prediction of developing attention deficit, oppositional and callous unemotional problems between preschool and school age. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1391-1400. | 4.7 | 2 |
| 85 | EEG Data Quality: Determinants and Impact in a Multicenter Study of Children, Adolescents, and Adults with Attention-Deficit/Hyperactivity Disorder (ADHD). <i>Brain Sciences</i> , 2021, 11, 214. | 2.3 | 2 |
| 86 | â€™Attention deficits and subclinical epileptiform discharges: are EEG diagnostics in ADHD optional or essential?â€™. <i>Developmental Medicine and Child Neurology</i> , 2004, 46, . | 2.1 | 1 |
| 87 | Motherâ€™s hair cortisol and symptoms of attention deficit hyperactivity disorder in her preschool child. <i>Psychoneuroendocrinology</i> , 2021, 131, 105279. | 2.7 | 1 |
| 88 | Increased hair cortisol in mothers of children with ADHD symptoms and psychosocial adversity background. <i>Journal of Neural Transmission</i> , 2022, 129, 353-360. | 2.8 | 0 |