

# Edmund Sonuga-Barke

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

8,185  
citations

87888

38  
h-index

128289

60  
g-index

63  
all docs

63  
docs citations

63  
times ranked

8576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Food additives and hyperactive behaviour in 3-year-old and 8/9-year-old children in the community: a randomised, double-blinded, placebo-controlled trial. <i>Lancet, The</i> , 2007, 370, 1560-1567.	13.7	879
2	The ecological validity of delay aversion and response inhibition as measures of impulsivity in AD/HD: a supplement to the NIMH multimodal treatment study of AD/HD. <i>Journal of Abnormal Child Psychology</i> , 2001, 29, 215-228.	3.5	519
3	The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 789-818.	6.1	483
4	European clinical guidelines for hyperkinetic disorder ? first upgrade. <i>European Child and Adolescent Psychiatry</i> , 2004, 13, 17-30.	4.7	438
5	Meta-Analysis of Genome-Wide Association Studies of Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 884-897.	0.5	423
6	Attention-deficit hyperactivity disorder. <i>Lancet, The</i> , 2020, 395, 450-462.	13.7	401
7	Beyond the Dual Pathway Model: Evidence for the Dissociation of Timing, Inhibitory, and Delay-Related Impairments in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 345-355.	0.5	369
8	Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. <i>Nature Genetics</i> , 2012, 44, 78-84.	21.4	334
9	Emotional lability in children and adolescents with attention deficit/hyperactivity disorder (ADHD): clinical correlates and familial prevalence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 915-923.	5.2	279
10	Temporal and probabilistic discounting of rewards in children and adolescents: Effects of age and ADHD symptoms. <i>Neuropsychologia</i> , 2006, 44, 2092-2103.	1.6	276
11	Effects of profound early institutional deprivation: An overview of findings from a UK longitudinal study of Romanian adoptees. <i>European Journal of Developmental Psychology</i> , 2007, 4, 332-350.	1.8	255
12	Evidence-based guidelines for the pharmacological management of attention deficit hyperactivity disorder: Update on recommendations from the British Association for Psychopharmacology. <i>Journal of Psychopharmacology</i> , 2014, 28, 179-203.	4.0	233
13	Genome-wide association scan of attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1337-1344.	1.7	228
14	Hypo-responsive Reward Anticipation in the Basal Ganglia following Severe Institutional Deprivation Early in Life. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2316-2325.	2.3	210
15	A Comparison of Once-Daily Extended-Release Methylphenidate Formulations in Children With Attention-Deficit/Hyperactivity Disorder in the Laboratory School (The Comacs Study). <i>Pediatrics</i> , 2004, 113, e206-e216.	2.1	206
16	Autism symptoms in Attention-Deficit/Hyperactivity Disorder: A Familial trait which Correlates with Conduct, Oppositional Defiant, Language and Motor Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2009, 39, 197-209.	2.7	189
17	Early adolescent outcomes of institutionally deprived and non-deprived adoptees. III. Quasi-autism. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 1200-1207.	5.2	178
18	Emanuel Miller Lecture: Attachment insecurity, disinhibited attachment, and attachment disorders: where do research findings leave the concepts?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 529-543.	5.2	162

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19	Cardiovascular Effects of Stimulant and Non-Stimulant Medication for Children and Adolescents with ADHD: A Systematic Review and Meta-Analysis of Trials of Methylphenidate, Amphetamines and Atomoxetine. <i>CNS Drugs</i> , 2017, 31, 199-215.	5.9	153
20	DSM-IV combined type ADHD shows familial association with sibling trait scores: A sampling strategy for QTL linkage. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1450-1460.	1.7	129
21	High Loading of Polygenic Risk for ADHD in Children With Comorbid Aggression. <i>American Journal of Psychiatry</i> , 2013, 170, 909-916.	7.2	127
22	Confirmation That a Specific Haplotype of the Dopamine Transporter Gene Is Associated With Combined-Type ADHD. <i>American Journal of Psychiatry</i> , 2007, 164, 674-677.	7.2	125
23	Whither causal models in the neuroscience of ADHD?. <i>Developmental Science</i> , 2005, 8, 105-114.	2.4	110
24	The Role of Histamine Degradation Gene Polymorphisms in Moderating the Effects of Food Additives on Children's ADHD Symptoms. <i>American Journal of Psychiatry</i> , 2010, 167, 1108-1115.	7.2	89
25	Temporal discounting of monetary rewards in children and adolescents with ADHD and autism spectrum disorders. <i>Developmental Science</i> , 2012, 15, 791-800.	2.4	88
26	Research Review: The role of diet in the treatment of attention-deficit/hyperactivity disorder – an appraisal of the evidence on efficacy and recommendations on the design of future studies. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 416-427.	5.2	79
27	5HTT genotype moderates the influence of early institutional deprivation on emotional problems in adolescence: evidence from the English and Romanian Adoptee (ERA) study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 755-762.	5.2	78
28	ADHD and the Choice of Small Immediate Over Larger Delayed Rewards: A Comparative Meta-Analysis of Performance on Simple Choice-Delay and Temporal Discounting Paradigms. <i>Journal of Attention Disorders</i> , 2021, 25, 171-187.	2.6	75
29	The hierarchical factor model of ADHD: invariant across age and national groupings?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 292-303.	5.2	72
30	Computer-based Cognitive Training for ADHD. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2014, 23, 807-824.	1.9	71
31	Adolescent callous-unemotional traits and conduct disorder in adoptees exposed to severe early deprivation. <i>British Journal of Psychiatry</i> , 2012, 200, 197-201.	2.8	65
32	Altered circadian profiles in attention-deficit/hyperactivity disorder: An integrative review and theoretical framework for future studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1897-1919.	6.1	65
33	Does methylphenidate improve academic performance? A systematic review and meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 155-164.	4.7	61
34	Beyond the Dual Pathway Model. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 345-355.	0.5	59
35	Long term methylphenidate exposure and growth in children and adolescents with ADHD. A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 509-525.	6.1	56
36	Mental Health of Preschool Children and their Mothers in a Mixed Urban/Rural Population. <i>British Journal of Psychiatry</i> , 1996, 168, 16-20.	2.8	53

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37	Psychological Consequences of Early Global Deprivation. <i>European Psychologist</i> , 2015, 20, 138-151.	3.1	51
38	Brain activation to cues predicting inescapable delay in adolescent Attention Deficit/Hyperactivity Disorder: An fMRI pilot study. <i>Brain Research</i> , 2012, 1450, 57-66.	2.2	41
39	Genetic heterogeneity in ADHD: <i>dat1</i> gene only affects probands without CD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1481-1487.	1.7	36
40	Genome-wide association study of motor coordination problems in ADHD identifies genes for brain and muscle function. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 211-222.	2.6	35
41	Deficient reinforcement learning in medial frontal cortex as a model of dopamine-related motivational deficits in ADHD. <i>Neural Networks</i> , 2013, 46, 199-209.	5.9	33
42	No Evidence for Inhibitory Deficits or Altered Reward Processing in ADHD. <i>Journal of Attention Disorders</i> , 2016, 20, 353-367.	2.6	32
43	Communicative Openness About Adoption and Interest in Contact in a Sample of Domestic and Intercountry Adolescent Adoptees. <i>Adoption Quarterly</i> , 2007, 10, 131-156.	1.0	25
44	Domain-general and domain-specific aspects of temporal discounting in children with ADHD and autism spectrum disorders (ASD): A proof of concept study. <i>Research in Developmental Disabilities</i> , 2013, 34, 1870-1880.	2.2	24
45	Adult disinhibited social engagement in adoptees exposed to extreme institutional deprivation: examination of its clinical status and functional impact. <i>British Journal of Psychiatry</i> , 2017, 211, 289-295.	2.8	23
46	Are there distinct cognitive and motivational sub-groups of children with ADHD?. <i>Psychological Medicine</i> , 2018, 48, 1722-1730.	4.5	21
47	Preference for Smaller Sooner Over Larger Later Rewards in ADHD: Contribution of Delay Duration and Paradigm Type. <i>Journal of Attention Disorders</i> , 2018, 22, 984-993.	2.6	19
48	DRD4 and <i>dat1</i> in ADHD: Functional neurobiology to pharmacogenetics. <i>Pharmacogenomics and Personalized Medicine</i> , 2010, 3, 61.	0.7	16
49	The Experience of Adoption (1) A Study of Intercountry and Domestic Adoption from the child's point of view. <i>Adoption &amp; Fostering</i> , 2007, 31, 5-16.	0.5	15
50	The Impact of Idle Time in the Classroom. <i>Journal of Attention Disorders</i> , 2016, 20, 71-81.	2.6	12
51	Delay Aversion and Executive Functioning in Adults With Attention-Deficit/Hyperactivity Disorder: Before and After Stimulant Treatment. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 997-1006.	2.1	11
52	Assessing the Concept of the "Insecure-Other" Category in the Cassidy-Marvin Scheme: Changes Between 4 and 6 Years in the English and Romanian Adoptee Study. <i>Social Development</i> , 2011, 20, 1-16.	1.3	10
53	Environmental Stimulation Does Not Reduce Impulsive Choice in ADHD. <i>Journal of Attention Disorders</i> , 2016, 20, 63-70.	2.6	9
54	A rating measure of ADHD-related neuropsychological impairment in children and adolescents: Data from the Cognition and Motivation in Everyday Life (CAMEL) Scale from population and clinical samples. <i>Child Neuropsychology</i> , 2017, 23, 483-501.	1.3	9

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55	Measuring child and adolescent emotional lability: How do questionnaire-based ratings relate to experienced and observed emotion in everyday life and experimental settings?. <i>International Journal of Methods in Psychiatric Research</i> , 2018, 27, e1720.	2.1	9
56	Waiting impulsivity: a distinctive feature of ADHD neuropsychology?. <i>Child Neuropsychology</i> , 2019, 25, 122-129.	1.3	8
57	A Growth Mixture Modeling Study of Learning Trajectories in an Extended Computerized Working Memory Training Programme Developed for Young Children Diagnosed With Attention-Deficit/Hyperactivity Disorder. <i>Frontiers in Education</i> , 2019, 4, .	2.1	7
58	Methylphenidate-Related Improvements in Math Performance Cannot Be Explained by Better Cognitive Functioning or Higher Academic Motivation: Evidence From a Randomized Controlled Trial. <i>Journal of Attention Disorders</i> , 2020, 24, 1824-1835.	2.6	7
59	Childhood ADHD and Delayed Reinforcement: A Direct Comparison of Performance on Hypothetical and Real-Time Delay Tasks. <i>Journal of Attention Disorders</i> , 2020, 24, 810-818.	2.6	4
60	A Comparison of the effects of preterm birth and institutional deprivation on child temperament. <i>Development and Psychopathology</i> , 2020, 32, 1524-1533.	2.3	3
61	Food colors and behavior. <i>Current Opinion in Pediatrics</i> , 2013, 25, 549-550.	2.0	0