

Jonna Kuntsi

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2448844/jonna-kuntsi-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

155
papers

11,425
citations

52
h-index

105
g-index

168
ext. papers

14,390
ext. citations

6.4
avg, IF

6.23
L-index

#	Paper	IF	Citations
155	The dynamical association between physical activity and affect in the daily life of individuals with ADHD.. <i>European Neuropsychopharmacology</i> , 2022 , 57, 69-74	1.2	
154	NBR Special Issue: Life-span comorbidity of ADHD and related phenotypes - from biology to epidemiology and back.. <i>Neuroscience and Biobehavioral Reviews</i> , 2022 , 104586	9	
153	Temperament Dimensions and Awakening Cortisol Levels in Attention-Deficit/Hyperactivity Disorder.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 803001	5	
152	Event-related brain dynamics during mind wandering in attention-deficit/hyperactivity disorder: an experience-sampling approach. <i>NeuroImage: Clinical</i> , 2022 , 103068	5.3	0
151	Non-mental diseases associated with ADHD across the lifespan: Fidgety Philipp and Pippi Longstocking at risk of multimorbidity?. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 132, 1157-1157	9	2
150	Context Regulation of Mind Wandering in ADHD. <i>Journal of Attention Disorders</i> , 2021 , 25, 2014-2027	3.7	5
149	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1140-1149 ³	7.9	149 ³
148	Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1202-1219	7.9	7
147	Referral bias for specific learning disorders? The wide-ranging challenges for the youngest in class □ Commentary on Arrhenius et al. (2021). <i>JCPP Advances</i> , 2021 , 1, e12013		
146	The Etiological Structure of Cognitive-Neurophysiological Impairments in ADHD in Adolescence and Young Adulthood. <i>Journal of Attention Disorders</i> , 2021 , 25, 91-104	3.7	15
145	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
144	Does Co-Occurring Anxiety Modulate ADHD-Related Cognitive and Neurophysiological Impairments?. <i>Journal of Attention Disorders</i> , 2021 , 25, 1135-1145	3.7	1
143	Electrophysiological modulation of sensory and attentional processes during mind wandering in attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2021 , 29, 102547	5.3	1
142	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
141	Polygenic association between attention-deficit/hyperactivity disorder liability and cognitive impairments. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	1
140	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
139	Early neurophysiological stimulus processing during a performance-monitoring task differentiates women with bipolar disorder from women with ADHD. <i>Psychiatry Research</i> , 2021 , 303, 114088	9.9	

138	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	9	92
137	Electrophysiological correlates of spontaneous mind wandering in attention-deficit/hyperactivity disorder. <i>Behavioural Brain Research</i> , 2020 , 391, 112632	3.4	6
136	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2020 ,	5.9	17
135	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020 , 177, 834-843	11.9	50
134	Lateralization of attention in adults with ADHD: Evidence of pseudoneglect. <i>European Psychiatry</i> , 2020 , 63, e68	6	0
133	Event-related brain-oscillatory and ex-Gaussian markers of remission and persistence of ADHD. <i>Psychological Medicine</i> , 2020 , 1-10	6.9	3
132	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. <i>Neuropsychopharmacology</i> , 2020 , 45, 1617-1626	8.7	35
131	Attention regulation in women with ADHD and women with bipolar disorder: An ex-Gaussian approach. <i>Psychiatry Research</i> , 2020 , 285, 112729	9.9	2
130	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
129	Peripheral Hypoarousal but Not Preparation-Vigilance Impairment Endures in ADHD Remission. <i>Journal of Attention Disorders</i> , 2020 , 24, 1944-1951	3.7	14
128	Is association of preterm birth with cognitive-neurophysiological impairments and ADHD symptoms consistent with a causal inference or due to familial confounds?. <i>Psychological Medicine</i> , 2020 , 50, 1278-1284	6.9	1
127	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , 2019 , 176, 531-542	11.9	120
126	Atypical functional connectivity in adolescents and adults with persistent and remitted ADHD during a cognitive control task. <i>Translational Psychiatry</i> , 2019 , 9, 137	8.6	14
125	Impairments in error processing and their association with ADHD symptoms in individuals born preterm. <i>PLoS ONE</i> , 2019 , 14, e0214864	3.7	6
124	Autonomic arousal profiles in adolescents and young adults with ADHD as a function of recording context. <i>Psychiatry Research</i> , 2019 , 275, 212-220	9.9	4
123	Ex-Gaussian, Frequency and Reward Analyses Reveal Specificity of Reaction Time Fluctuations to ADHD and Not Autism Traits. <i>Journal of Abnormal Child Psychology</i> , 2019 , 47, 557-567	4	14
122	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
121	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. <i>Nature Genetics</i> , 2019 , 51, 63-75	36.3	826

120	Beneficial effects of acute high-intensity exercise on electrophysiological indices of attention processes in young adult men. <i>Behavioural Brain Research</i> , 2019 , 359, 474-484	3.4	16
119	The effects of emotional lability, mind wandering and sleep quality on ADHD symptom severity in adults with ADHD. <i>European Psychiatry</i> , 2019 , 55, 45-51	6	18
118	Validation of the Mind Excessively Wandering Scale and the Relationship of Mind Wandering to Impairment in Adult ADHD. <i>Journal of Attention Disorders</i> , 2019 , 23, 624-634	3.7	36
117	Shared and Disorder-Specific Event-Related Brain Oscillatory Markers of Attentional Dysfunction in ADHD and Bipolar Disorder. <i>Brain Topography</i> , 2018 , 31, 672-689	4.3	15
116	Association of Polygenic Risk for Attention-Deficit/Hyperactivity Disorder With Co-occurring Traits and Disorders. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018 , 3, 635-643	3.4	45
115	Bright light therapy versus physical exercise to prevent co-morbid depression and obesity in adolescents and young adults with attention-deficit / hyperactivity disorder: study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 140	2.8	17
114	Mind wandering perspective on attention-deficit/hyperactivity disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 92, 464-476	9	57
113	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
112	Association of preterm birth with ADHD-like cognitive impairments and additional subtle impairments in attention and arousal malleability. <i>Psychological Medicine</i> , 2018 , 48, 1484-1493	6.9	9
111	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2018 , 83, 1044-1053	7.9	93
110	Live fast, die young? A review on the developmental trajectories of ADHD across the lifespan. <i>European Neuropsychopharmacology</i> , 2018 , 28, 1059-1088	1.2	216
109	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017 , 4, 310-319	23.3	354
108	Altered EEG spectral power during rest and cognitive performance: a comparison of preterm-born adolescents to adolescents with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2017 , 26, 1511-1522	5.5	11
107	Cannabinoids in attention-deficit/hyperactivity disorder: A randomised-controlled trial. <i>European Neuropsychopharmacology</i> , 2017 , 27, 795-808	1.2	63
106	Neurophysiological Correlates of Attentional Fluctuation in Attention-Deficit/Hyperactivity Disorder. <i>Brain Topography</i> , 2017 , 30, 320-332	4.3	28
105	Association of Preterm Birth With Attention-Deficit/Hyperactivity Disorder-Like and Wider-Ranging Neurophysiological Impairments of Attention and Inhibition. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017 , 56, 40-50	7.2	29
104	Predictive validity of parent- and self-rated ADHD symptoms in adolescence on adverse socioeconomic and health outcomes. <i>European Child and Adolescent Psychiatry</i> , 2017 , 26, 857-867	5.5	16
103	Attention-Deficit/Hyperactivity Disorder Remission Is Linked to Better Neurophysiological Error Detection and Attention-Vigilance Processes. <i>Biological Psychiatry</i> , 2016 , 80, 923-932	7.9	48

102	Testing for the mediating role of endophenotypes using molecular genetic data in a twin study of ADHD traits. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171, 982-92	3.5	11
101	Response time variability under slow and fast-incentive conditions in children with ASD, ADHD and ASD+ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016 , 57, 1414-1423	7.9	29
100	Modifiable Arousal in Attention-Deficit/Hyperactivity Disorder and Its Etiological Association With Fluctuating Reaction Times. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016 , 1, 539-547	3.4	22
99	Cognitive and neurophysiological markers of ADHD persistence and remission. <i>British Journal of Psychiatry</i> , 2016 , 208, 548-55	5.4	79
98	The Genetic Overlap of Attention-Deficit/Hyperactivity Disorder and Autistic-like Traits: an Investigation of Individual Symptom Scales and Cognitive markers. <i>Journal of Abnormal Child Psychology</i> , 2016 , 44, 335-45	4	26
97	The effect of omega-3 polyunsaturated fatty acid supplementation on emotional dysregulation, oppositional behaviour and conduct problems in ADHD: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2016 , 190, 474-482	6.6	51
96	Delineating ADHD and bipolar disorder: A comparison of clinical profiles in adult women. <i>Journal of Affective Disorders</i> , 2016 , 192, 125-33	6.6	10
95	Disorder-specific and shared neurophysiological impairments of attention and inhibition in women with attention-deficit/hyperactivity disorder and women with bipolar disorder. <i>Psychological Medicine</i> , 2016 , 46, 493-504	6.9	18
94	Six-year follow-up study of combined type ADHD from childhood to young adulthood: Predictors of functional impairment and comorbid symptoms. <i>European Psychiatry</i> , 2016 , 35, 47-54	6	22
93	The aetiological association between the dynamics of cortisol productivity and ADHD. <i>Journal of Neural Transmission</i> , 2016 , 123, 991-1000	4.3	5
92	Commonalities in EEG Spectral Power Abnormalities Between Women With ADHD and Women With Bipolar Disorder During Rest and Cognitive Performance. <i>Brain Topography</i> , 2016 , 29, 856-866	4.3	15
91	Relative Immaturity in Childhood and Attention-Deficit/Hyperactivity Disorder Symptoms From Childhood to Early Adulthood: Exploring Genetic and Environmental Overlap Across Development. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016 , 55, 886-95	7.2	4
90	Self-report of ADHD shows limited agreement with objective markers of persistence and remittance. <i>Journal of Psychiatric Research</i> , 2016 , 82, 91-9	5.2	43
89	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , 2015 , 18, 199-209	25.5	572
88	Childhood predictors of adolescent and young adult outcome in ADHD. <i>Journal of Psychiatric Research</i> , 2015 , 62, 92-100	5.2	82
87	Is Physical Activity Causally Associated With Symptoms of Attention-Deficit/Hyperactivity Disorder?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015 , 54, 565-70	7.2	17
86	Normalisation of frontal theta activity following methylphenidate treatment in adult attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2015 , 25, 85-94	1.2	37
85	A Matter of Time: The Influence of Recording Context on EEG Spectral Power in Adolescents and Young Adults with ADHD. <i>Brain Topography</i> , 2015 , 28, 580-90	4.3	25

84	Omega-3 polyunsaturated fatty acid supplementation and cognition: A systematic review and meta-analysis. <i>Journal of Psychopharmacology</i> , 2015 , 29, 753-63	4.6	71
83	Joint analysis of psychiatric disorders increases accuracy of risk prediction for schizophrenia, bipolar disorder, and major depressive disorder. <i>American Journal of Human Genetics</i> , 2015 , 96, 283-94	11	161
82	A longitudinal twin study of the direction of effects between ADHD symptoms and IQ. <i>PLoS ONE</i> , 2015 , 10, e0124357	3.7	25
81	Genetic variation associated with euphorogenic effects of d-amphetamine is associated with diminished risk for schizophrenia and attention deficit hyperactivity disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 5968-73	11.5	15
80	Genetics of preparation and response control in ADHD: the role of DRD4 and DAT1. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014 , 55, 914-23	7.9	34
79	Genetic associations between the symptoms of attention-deficit/hyperactivity disorder and emotional lability in child and adolescent twins. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014 , 53, 209-220.e4	7.2	53
78	The effect of methylphenidate on very low frequency electroencephalography oscillations in adult ADHD. <i>Brain and Cognition</i> , 2014 , 86, 82-9	2.7	7
77	Cognitive performance and BMI in childhood: Shared genetic influences between reaction time but not response inhibition. <i>Obesity</i> , 2014 , 22, 2312-8	8	17
76	Commentary: From noise to insight? Reaction time variability in ADHD and autism spectrum disorders--a commentary on Karalunas et al. (2014). <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014 , 55, 711-3	7.9	5
75	Everyday emotional experience of adults with attention deficit hyperactivity disorder: evidence for reactive and endogenous emotional lability. <i>Psychological Medicine</i> , 2014 , 44, 3571-83	6.9	39
74	The separation of ADHD inattention and hyperactivity-impulsivity symptoms: pathways from genetic effects to cognitive impairments and symptoms. <i>Journal of Abnormal Child Psychology</i> , 2014 , 42, 127-36	4	66
73	Shared cognitive impairments and aetiology in ADHD symptoms and reading difficulties. <i>PLoS ONE</i> , 2014 , 9, e98590	3.7	21
72	Attention Deficit Hyperactivity Disorder: Insight from Quantitative Genetic Research 2014 , 1-32		2
71	Protection from genetic diathesis in attention-deficit/hyperactivity disorder: possible complementary roles of exercise. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013 , 52, 900-10	7.2	26
70	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , 2013 , 45, 984-94	36.3	1628
69	Association between DRD2/DRD4 interaction and conduct disorder: a potential developmental pathway to alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013 , 162B, 546-9	3.5	13
68	High loading of polygenic risk for ADHD in children with comorbid aggression. <i>American Journal of Psychiatry</i> , 2013 , 170, 909-16	11.9	110
67	Genetic analysis of reaction time variability: room for improvement?. <i>Psychological Medicine</i> , 2013 , 43, 1323-33	6.9	26

66	Different heritabilities but shared etiological influences for parent, teacher and self-ratings of ADHD symptoms: an adolescent twin study. <i>Psychological Medicine</i> , 2013 , 43, 1973-84	6.9	38
65	Neuropsychological intra-individual variability explains unique genetic variance of ADHD and shows suggestive linkage to chromosomes 12, 13, and 17. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012 , 159B, 131-40	3.5	35
64	Neuropsychological correlates of emotional lability in children with ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 1139-48	7.9	71
63	Bigger families fare better: a novel method to estimate rater contrast effects in parental ratings on ADHD symptoms. <i>Behavior Genetics</i> , 2012 , 42, 875-85	3.2	3
62	Striatal sensitivity during reward processing in attention-deficit/hyperactivity disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012 , 51, 722-732.e9	7.2	68
61	Rates of undiagnosed attention deficit hyperactivity disorder in London drug and alcohol detoxification units. <i>BMC Psychiatry</i> , 2012 , 12, 223	4.2	35
60	Shared genetic influences on ADHD symptoms and very low-frequency EEG activity: a twin study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 706-15	7.9	23
59	Aetiology for the covariation between combined type ADHD and reading difficulties in a family study: the role of IQ. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012 , 53, 864-73	7.9	26
58	Intraindividual variability in ADHD and its implications for research of causal links. <i>Current Topics in Behavioral Neurosciences</i> , 2012 , 9, 67-91	3.4	80
57	A functional variant of the serotonin transporter gene (SLC6A4) moderates impulsive choice in attention-deficit/hyperactivity disorder boys and siblings. <i>Biological Psychiatry</i> , 2011 , 70, 230-6	7.9	38
56	Electrophysiological markers of genetic risk for attention deficit hyperactivity disorder. <i>Expert Reviews in Molecular Medicine</i> , 2011 , 13, e9	6.7	35
55	The relationship between ADHD and key cognitive phenotypes is not mediated by shared familial effects with IQ. <i>Psychological Medicine</i> , 2011 , 41, 861-71	6.9	59
54	Inferring Causation from Cross-Sectional Data: Examination of the Causal Relationship between Hyperactivity-Impulsivity and Novelty Seeking. <i>Frontiers in Genetics</i> , 2011 , 2, 6	4.5	12
53	Parents and teachers make different contributions to a shared perspective on hyperactive-impulsive and inattentive symptoms: a multivariate analysis of parent and teacher ratings on the symptom domains of ADHD. <i>Behavior Genetics</i> , 2011 , 41, 668-79	3.2	20
52	Cognitive-electrophysiological indices of attentional and inhibitory processing in adults with ADHD: familial effects. <i>Behavioral and Brain Functions</i> , 2011 , 7, 26	4.1	26
51	The ATXN1 and TRIM31 genes are related to intelligence in an ADHD background: evidence from a large collaborative study totaling 4,963 subjects. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011 , 156, 145-57	3.5	16
50	ADHD, methylphenidate and mood instability. <i>European Psychiatry</i> , 2011 , 26, 2143-2143	6	
49	Performance variability, impulsivity errors and the impact of incentives as gender-independent endophenotypes for ADHD. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010 , 51, 210-8	7.9	116

48	Separation of genetic influences on attention deficit hyperactivity disorder symptoms and reaction time performance from those on IQ. <i>Psychological Medicine</i> , 2010 , 40, 1027-37	6.9	56
47	DAT1 and COMT effects on delay discounting and trait impulsivity in male adolescents with attention deficit/hyperactivity disorder and healthy controls. <i>Neuropsychopharmacology</i> , 2010 , 35, 2414-26	8.7	132
46	Separation of cognitive impairments in attention-deficit/hyperactivity disorder into 2 familial factors. <i>Archives of General Psychiatry</i> , 2010 , 67, 1159-67		130
45	Electrophysiological evidence for abnormal preparatory states and inhibitory processing in adult ADHD. <i>Behavioral and Brain Functions</i> , 2010 , 6, 66	4.1	74
44	Rethinking shared environment as a source of variance underlying attention-deficit/hyperactivity disorder symptoms: comment on Burt (2009). <i>Psychological Bulletin</i> , 2010 , 136, 331-40	19.1	39
43	The genetic association between ADHD symptoms and reading difficulties: the role of inattentiveness and IQ. <i>Journal of Abnormal Child Psychology</i> , 2010 , 38, 1083-95	4	58
42	Why cognitive performance in ADHD may not reveal true potential: findings from a large population-based sample. <i>Journal of the International Neuropsychological Society</i> , 2009 , 15, 570-9	3.1	60
41	Performance monitoring is altered in adult ADHD: a familial event-related potential investigation. <i>Neuropsychologia</i> , 2009 , 47, 3134-42	3.2	83
40	Hyperactive-impulsive symptom scores and oppositional behaviours reflect alternate manifestations of a single liability. <i>Behavior Genetics</i> , 2009 , 39, 447-60	3.2	30
39	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	4.6	161
38	What would Karl Popper say? Are current psychological theories of ADHD falsifiable?. <i>Behavioral and Brain Functions</i> , 2009 , 5, 15	4.1	36
37	Behavioral, neurocognitive and treatment overlap between attention-deficit/hyperactivity disorder and mood instability. <i>Expert Review of Neurotherapeutics</i> , 2009 , 9, 489-503	4.3	151
36	Is overactivity a core feature in ADHD? Familial and receiver operating characteristic curve analysis of mechanically assessed activity level. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009 , 48, 1023-1030	7.2	58
35	Are ADHD symptoms associated with delay aversion or choice impulsivity? A general population study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009 , 48, 837-846	7.2	58
34	Delay and reward choice in ADHD: an experimental test of the role of delay aversion. <i>Neuropsychology</i> , 2009 , 23, 367-80	3.8	149
33	Evidence for overlapping genetic influences on autistic and ADHD behaviours in a community twin sample. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008 , 49, 535-42	7.9	325
32	High heritability for a composite index of children's activity level measures. <i>Behavior Genetics</i> , 2008 , 38, 266-76	3.2	42
31	Intelligence in DSM-IV combined type attention-deficit/hyperactivity disorder is not predicted by either dopamine receptor/transporter genes or other previously identified risk alleles for attention-deficit/hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147, 216-9	3.5	15

30	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, 1450-60	3.5	113
29	Actigraph data are reliable, with functional reliability increasing with aggregation. <i>Behavior Research Methods</i> , 2008 , 40, 873-8	6.1	15
28	Genetic influences on mechanically-assessed activity level in children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007 , 48, 695-702	7.9	33
27	Genetic support for the dual nature of attention deficit hyperactivity disorder: substantial genetic overlap between the inattentive and hyperactive-impulsive components. <i>Journal of Abnormal Child Psychology</i> , 2007 , 35, 999-1008	4	97
26	Functional MRI in ADHD: a systematic literature review. <i>Expert Review of Neurotherapeutics</i> , 2007 , 7, 1337-56	4.3	103
25	Reaction time performance in ADHD: improvement under fast-incentive condition and familial effects. <i>Psychological Medicine</i> , 2007 , 37, 1703-15	6.9	138
24	Reaction time, inhibition, working memory and delay aversion performance: genetic influences and their interpretation. <i>Psychological Medicine</i> , 2006 , 36, 1613-24	6.9	103
23	The IMAGE project: methodological issues for the molecular genetic analysis of ADHD. <i>Behavioral and Brain Functions</i> , 2006 , 2, 27	4.1	94
22	The analysis of 51 genes in DSM-IV combined type attention deficit hyperactivity disorder: association signals in DRD4, DAT1 and 16 other genes. <i>Molecular Psychiatry</i> , 2006 , 11, 934-53	15.1	439
21	Attention deficit hyperactivity disorder. <i>NeuroMolecular Medicine</i> , 2006 , 8, 461-84	4.6	52
20	Genetic influences on the stability of attention-deficit/hyperactivity disorder symptoms from early to middle childhood. <i>Biological Psychiatry</i> , 2005 , 57, 647-54	7.9	110
19	Testing assumptions for endophenotype studies in ADHD: reliability and validity of tasks in a general population sample. <i>BMC Psychiatry</i> , 2005 , 5, 40	4.2	75
18	Electrophysiological parameters in psychiatric research: ADHD. <i>Psychiatry (Abingdon, England)</i> , 2005 , 4, 14-18		9
17	Combining quantitative genetic, molecular genetic and cognitive-experimental methods. <i>Psychiatry (Abingdon, England)</i> , 2005 , 4, 27-30		
16	Continuity and change in preschool ADHD symptoms: longitudinal genetic analysis with contrast effects. <i>Behavior Genetics</i> , 2005 , 35, 121-32	3.2	53
15	The classification of fear from faces is associated with face recognition skill in women. <i>Neuropsychologia</i> , 2002 , 40, 575-84	3.2	106
14	Test-retest reliability of a new delay aversion task and executive function measures. <i>British Journal of Developmental Psychology</i> , 2001 , 19, 339-348	2	49
13	Psychological Mechanisms in Hyperactivity: I Response Inhibition Deficit, Working Memory Impairment, Delay Aversion, or Something Else?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2001 , 42, 199-210	7.9	293

12	Psychological Mechanisms in Hyperactivity: II The Role of Genetic Factors. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2001 , 42, 211-219	7.9	110
11	Gene deletion mapping of the X chromosome. <i>NeuroImage</i> , 2001 , 13, 793	7.9	4
10	Psychological Mechanisms in Hyperactivity: I Response Inhibition Deficit, Working Memory Impairment, Delay Aversion, or Something Else? 2001 , 42, 199		21
9	Parents and teachers ratings of problem behaviours in children: genetic and contrast effects. <i>Twin Research and Human Genetics</i> , 2000 , 3, 251-8		7
8	Parents and teachers ratings of problem behaviours in children: genetic and contrast effects. <i>Twin Research and Human Genetics</i> , 2000 , 3, 251-258		2
7	Hyperactivity in children: a focus on genetic research and psychological theories. <i>Clinical Child and Family Psychology Review</i> , 2000 , 3, 1-23	6.9	22
6	Electrophysiological studies of adult ADHD 66-74		
5	Discovery of the first genome-wide significant risk loci for ADHD		62
4	Atypical functional connectivity in adolescents and adults with persistent and remitted ADHD		3
3	Cortical Thickness Trajectories across the Lifespan: Data from 17,075 healthy individuals aged 3-90 years		4
2	Shared genetic background between children and adults with attention deficit/hyperactivity disorder		4
1	Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD)		5