Astri Johansen Lundervold

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085
2	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. Nature Genetics, 2018, 50, 912-919.	21.4	893
3	Genome-wide association studies establish that human intelligence is highly heritable and polygenic. Molecular Psychiatry, 2011, 16, 996-1005.	7.9	571
4	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. Lancet Psychiatry,the, 2017, 4, 310-319.	7.4	565
5	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
6	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. American Journal of Psychiatry, 2017, 174, 850-858.	7.2	410
7	Sleep and use of electronic devices in adolescence: results from a large population-based study. BMJ Open, 2015, 5, e006748-e006748.	1.9	408
8	Common brain disorders are associated with heritable patterns of apparent aging of the brain. Nature Neuroscience, 2019, 22, 1617-1623.	14.8	358
9	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53 949). Molecular Psychiatry, 2015, 20, 183-192.	7.9	344
10	Psychiatric Disorders in Norwegian 8- to 10-Year-Olds. Journal of the American Academy of Child and Adolescent Psychiatry, 2007, 46, 438-447.	0.5	336
11	Sleep patterns and insomnia among adolescents: a populationâ€based study. Journal of Sleep Research, 2013, 22, 549-556.	3.2	299
12	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5154-E5163.	7.1	299
13	A genome-wide association study of anorexia nervosa. Molecular Psychiatry, 2014, 19, 1085-1094.	7.9	282
14	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. American Journal of Psychiatry, 2019, 176, 531-542.	7.2	261
15	Autistic features in a total population of 7-9-year-old children assessed by the ASSQ (Autism Spectrum) Tj ETQq1 167-175.	1 0.78431 5.2	4 rgBT /Ove 254
16	GWAS meta-analysis reveals novel loci and genetic correlates for general cognitive function: a report from the COGENT consortium. Molecular Psychiatry, 2017, 22, 336-345.	7.9	194
17	Chronic physical illness and mental health in children. Results from a large-scale population study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2007, 48, 785-792.	5.2	191
18	Socioeconomic Status and Child Mental Health: The Role of Parental Emotional Well-Being and Parenting Practices. Journal of Abnormal Child Psychology, 2014, 42, 705-715.	3.5	178

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19	Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consorTium (COGENT). Molecular Psychiatry, 2014, 19, 168-174.	7.9	178
20	Socioeconomic status and children's mental health: results from the Bergen Child Study. Social Psychiatry and Psychiatric Epidemiology, 2012, 47, 1557-1566.	3.1	177
21	Increased Hippocampal Default Mode Synchronization during Rest in Middle-Aged and Elderly APOE ε4 Carriers: Relationships with Memory Performance. Journal of Neuroscience, 2011, 31, 7775-7783.	3.6	166
22	Impairment across executive functions in recurrent major depression. Nordic Journal of Psychiatry, 2004, 58, 41-47.	1.3	151
23	Sleep problems in children with autism spectrum problems: a longitudinal population-based study. Autism, 2012, 16, 139-150.	4.1	147
24	Sleep problems and depression in adolescence: results from a large population-based study of Norwegian adolescents aged 16–18 years. European Child and Adolescent Psychiatry, 2014, 23, 681-689.	4.7	142
25	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	11.0	136
26	Cortico-striatal connectivity and cognition in normal aging: A combined DTI and resting state fMRI study. NeuroImage, 2011, 55, 24-31.	4.2	135
27	Delayed sleep phase syndrome in adolescents: prevalence and correlates in a large population based study. BMC Public Health, 2013, 13, 1163.	2.9	123
28	Subcortical functional connectivity and verbal episodic memory in healthy elderly—A resting state fMRI study. NeuroImage, 2010, 52, 379-388.	4.2	121
29	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	7.2	120
30	Differences between children and adolescents who commit suicide and their peers: A psychological autopsy of suicide victims compared to accident victims and a community sample. Child and Adolescent Psychiatry and Mental Health, 2012, 6, 1.	2.5	118
31	Executive function improvement upon remission of recurrent unipolar depression. European Archives of Psychiatry and Clinical Neuroscience, 2005, 255, 373-380.	3.2	113
32	High-Expanding Cortical Regions in Human Development and Evolution Are Related to Higher Intellectual Abilities. Cerebral Cortex, 2015, 25, 26-34.	2.9	104
33	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. Cell Reports, 2017, 21, 2597-2613.	6.4	103
34	Clinical assessment and diagnosis of adults with attention-deficit/hyperactivity disorder. Expert Review of Neurotherapeutics, 2010, 10, 1569-1580.	2.8	100
35	Reduced white matter connectivity in the corpus callosum of children with Tourette syndrome. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2006, 47, 1013-1022.	5.2	99
36	Unawareness of Olfactory Dysfunction and its Association with Cognitive Functioning in Middle Aged and Old Adults. Archives of Clinical Neuropsychology, 2011, 26, 260-269.	0.5	97

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37	Predicting Nonresponse Bias from Teacher Ratings of Mental Health Problems in Primary School Children. Journal of Abnormal Child Psychology, 2008, 36, 411-419.	3.5	89
38	Hippocampal volumes are important predictors for memory function in elderly women. BMC Medical Imaging, 2009, 9, 17.	2.7	89
39	Assessment of Executive Function in Patients With Substance Use Disorder: A Comparison of Inventory- and Performance-Based Assessment. Journal of Substance Abuse Treatment, 2016, 66, 1-8.	2.8	89
40	Validation of the Autism Spectrum Screening Questionnaire in a Total Population Sample. Journal of Autism and Developmental Disorders, 2009, 39, 126-134.	2.7	86
41	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. American Journal of Human Genetics, 2019, 105, 334-350.	6.2	86
42	Emotional and behavioural problems in subgroups of children with chronic illness: results from a largeâ€scale population study. Child: Care, Health and Development, 2009, 35, 527-533.	1.7	85
43	A Randomized Controlled Trial with Bright Light and Melatonin for the Treatment of Delayed Sleep Phase Disorder. Journal of Biological Rhythms, 2013, 28, 306-321.	2.6	82
44	Brain scans from 21,297 individuals reveal the genetic architecture of hippocampal subfield volumes. Molecular Psychiatry, 2020, 25, 3053-3065.	7.9	80
45	The prevalence of autism spectrum disorders: impact of diagnostic instrument and non-response bias. Social Psychiatry and Psychiatric Epidemiology, 2010, 45, 319-327.	3.1	79
46	Stable associations between behavioral problems and language impairments across childhood – The importance of pragmatic language problems. Research in Developmental Disabilities, 2014, 35, 943-951.	2.2	79
47	Interactive effects of APOE and CHRNA4 on attention and white matter volume in healthy middle-aged and older adults. Cognitive, Affective and Behavioral Neuroscience, 2006, 6, 31-43.	2.0	77
48	The attention network test: a characteristic pattern of deficits in children with ADHD. Behavioral and Brain Functions, 2008, 4, 9.	3.3	76
49	Genetic analyses of dopamine related genes in adult ADHD patients suggest an association with the DRD5â€microsatellite repeat, but not with DRD4 or SLC6A3 VNTRs. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1470-1475.	1.7	72
50	General fluid-type intelligence is related to indices of white matter structure in middle-aged and old adults. NeuroImage, 2013, 83, 372-383.	4.2	72
51	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. Neuropsychopharmacology, 2020, 45, 1617-1626.	5.4	72
52	Prevalence and clinical correlates of insomnia in adults with attentionâ€deficit hyperactivity disorder. Acta Psychiatrica Scandinavica, 2017, 136, 220-227.	4.5	71
53	Alcohol and drug use among adolescents: and the co-occurrence of mental health problems. Ung@hordaland, a population-based study. BMJ Open, 2014, 4, e005357-e005357.	1.9	65
54	Human cognitive ability is influenced by genetic variation in components of postsynaptic signalling complexes assembled by NMDA receptors and MAGUK proteins. Translational Psychiatry, 2014, 4, e341.e341.	4.8	63

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55	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. Molecular Psychiatry, 2017, 22, 192-201.	7.9	63
56	Symptoms of depression as reported by Norwegian adolescents on the Short Mood and Feelings Questionnaire. Frontiers in Psychology, 2013, 4, 613.	2.1	62
57	Genome-wide autozygosity is associated with lower general cognitive ability. Molecular Psychiatry, 2016, 21, 837-843.	7.9	62
58	Age and sex related changes in episodic memory function in middle aged and older adults. Scandinavian Journal of Psychology, 2014, 55, 225-232.	1.5	61
59	Sleep in Children with Chronic Illness, and the Relation to Emotional and Behavioral ProblemsA Population-Based Study. Journal of Pediatric Psychology, 2009, 34, 665-670.	2.1	57
60	Association between Catechol Oâ€methyltransferase (<i>COMT</i>) haplotypes and severity of hyperactivity symptoms in Adults. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 403-410.	1.7	55
61	Correlations between measures of executive attention and cortical thickness of left posterior middle frontal gyrus - a dichotic listening study. Behavioral and Brain Functions, 2009, 5, 41.	3.3	55
62	Attention Network Test in adults with ADHD - the impact of affective fluctuations. Behavioral and Brain Functions, 2011, 7, 27.	3.3	54
63	Sleep problems as a mediator of the association between parental education levels, perceived family economy and poor mental health in children. Journal of Psychosomatic Research, 2012, 73, 430-436.	2.6	54
64	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. JAMA Psychiatry, 2020, 77, 420.	11.0	54
65	Oppositional Defiant Disorder—Gender Differences in Co-occurring Symptoms of Mental Health Problems in a General Population of Children. Journal of Abnormal Child Psychology, 2011, 39, 577-587.	3.5	53
66	Association Between Sleep Problems and Symptoms of Attention Deficit Hyperactivity Disorder in Adolescence: Results From a Large Population-Based Study. Behavioral Sleep Medicine, 2016, 14, 550-564.	2.1	52
67	Set-Shifting in Adults with ADHD. Journal of the International Neuropsychological Society, 2012, 18, 728-737.	1.8	50
68	A genetic association study of CSMD1 and CSMD2 with cognitive function. Brain, Behavior, and Immunity, 2017, 61, 209-216.	4.1	49
69	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. Molecular Psychiatry, 2020, 25, 584-602.	7.9	49
70	The factor structure of ADHD in a general population of primary school children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 927-936.	5.2	48
71	Representative Factor Generation for the Interactive Visual Analysis of High-Dimensional Data. IEEE Transactions on Visualization and Computer Graphics, 2012, 18, 2621-2630.	4.4	47
72	Is Behavioral Regulation in Children With ADHD Aggravated by Comorbid Anxiety Disorder?. Journal of Attention Disorders, 2011, 15, 56-66.	2.6	46

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73	Attention Deficits in Children With Combined Autism and ADHD. Journal of Attention Disorders, 2016, 20, 599-609.	2.6	45
74	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. Biological Psychiatry, 2019, 86, 577-586.	1.3	43
75	Factor analysis of the Autism Spectrum Screening Questionnaire. Autism, 2008, 12, 99-112.	4.1	42
76	Should there be separate parent and teacherâ€based categories of ODD? Evidence from a general population. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 1264-1272.	5.2	42
77	Autism traits: The importance of "co-morbid―problems for impairment and contact with services. Data from the Bergen Child Study. Research in Developmental Disabilities, 2018, 72, 275-283.	2.2	42
78	Gene-Based Analysis of Regionally Enriched Cortical Genes in GWAS Data Sets of Cognitive Traits and Psychiatric Disorders. PLoS ONE, 2012, 7, e31687.	2.5	40
79	Genomeâ€wide analyses of aggressiveness in attentionâ€deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 733-747.	1.7	40
80	Analysis of structural brain asymmetries in attentionâ€deficit/hyperactivity disorder in 39 datasets. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1202-1219.	5.2	40
81	Invisible expressions evoke core impressions Emotion, 2010, 10, 573-586.	1.8	39
82	Language Impairments in Children With ADHD and in Children With Reading Disorder. Journal of Attention Disorders, 2016, 20, 581-589.	2.6	39
83	Validity and accuracy of the Adult Attentionâ€Deficit/Hyperactivity Disorder (ADHD) Selfâ€Report Scale (ASRS) and the Wender Utah Rating Scale (WURS) symptom checklists in discriminating between adults with and without ADHD. Brain and Behavior, 2020, 10, e01605.	2.2	39
84	Variants in Doublecortin- and Calmodulin Kinase Like 1, a Gene Up-Regulated by BDNF, Are Associated with Memory and General Cognitive Abilities. PLoS ONE, 2009, 4, e7534.	2.5	38
85	One-year sobriety improves satisfaction with life, executive functions and psychological distress among patients with polysubstance use disorder. Journal of Substance Abuse Treatment, 2017, 76, 81-87.	2.8	38
86	Chronicity of sleep problems in children with chronic illness: a longitudinal population-based study. Child and Adolescent Psychiatry and Mental Health, 2009, 3, 22.	2.5	37
87	Aspects of inattention in low birth weight children. Pediatric Neurology, 2004, 30, 92-98.	2.1	36
88	A dichotic listening study of attention control in older adults. Scandinavian Journal of Psychology, 2008, 49, 299-304.	1.5	36
89	Imaging and Cognitive Genetics: The Norwegian Cognitive NeuroGenetics Sample. Twin Research and Human Genetics, 2012, 15, 442-452.	0.6	36
90	Characteristic patterns of verbal memory function in patients with Huntington's disease. Scandinavian Journal of Psychology, 1994, 35, 38-47.	1.5	35

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91	Event-Related-Potential (ERP) Correlates of Performance Monitoring in Adults With Attention-Deficit Hyperactivity Disorder (ADHD). Frontiers in Psychology, 2018, 9, 485.	2.1	35
92	Examining 3-month test-retest reliability and reliable change using the Cambridge Neuropsychological Test Automated Battery. Applied Neuropsychology Adult, 2022, 29, 146-154.	1.2	34
93	Using ancestry-informative markers to identify fine structure across 15 populations of European origin. European Journal of Human Genetics, 2014, 22, 1190-1200.	2.8	32
94	Anxiety disorders in 8–11â€yearâ€old children: Motor skill performance and selfâ€perception of competence. Scandinavian Journal of Psychology, 2010, 51, 271-277.	1.5	30
95	Effects of copy number variations on brain structure and risk for psychiatric illness: Largeâ€scale studies from the <scp>ENIGMA</scp> working groups on <scp>CNVs</scp> . Human Brain Mapping, 2022, 43, 300-328.	3.6	30
96	Individual variation in a cholinergic receptor gene modulates attention. Neuroscience Letters, 2009, 453, 131-134.	2.1	29
97	Longitudinal stability of the brain functional connectome is associated with episodic memory performance in aging. Human Brain Mapping, 2020, 41, 697-709.	3.6	28
98	Influence of assessment instrument on ADHD diagnosis. European Child and Adolescent Psychiatry, 2014, 23, 197-205.	4.7	27
99	<scp>GWAS</scp> â€based pathway analysis differentiates between fluid and crystallized intelligence. Genes, Brain and Behavior, 2014, 13, 663-674.	2.2	27
100	Occupational Status Is Compromised in Adults With ADHD and Psychometrically Defined Executive Function Deficits. Journal of Attention Disorders, 2019, 23, 76-86.	2.6	27
101	Teacher reports of hypoactivity symptoms reflect slow cognitive processing speed in primary school children. European Child and Adolescent Psychiatry, 2011, 20, 121-126.	4.7	26
102	General psychopathology is more important for executive functioning than diagnosis. Acta Psychiatrica Scandinavica, 2005, 111, 22-28.	4.5	25
103	The effect of a REM sleep deprivation procedure on different aspects of memory function in humans. Psychophysiology, 2008, 45, 309-317.	2.4	25
104	Registration of FA and T1-Weighted MRI Data of Healthy Human Brain Based on Template Matching and Normalized Cross-Correlation. Journal of Digital Imaging, 2013, 26, 774-785.	2.9	25
105	Conners' continuous performance test (CCPT-II) in children with ADHD, ODD, or a combined ADHD/ODD diagnosis. Child Neuropsychology, 2014, 20, 106-126.	1.3	25
106	Independent evidence for an association between general cognitive ability and a genetic locus for educational attainment. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 363-373.	1.7	25
107	Longitudinal changes in odor identification performance and neuropsychological measures in aging individuals Neuropsychology, 2016, 30, 87-97.	1.3	25
108	Emotional development in children with tics: a longitudinal population-based study. European Child and Adolescent Psychiatry, 2013, 22, 185-192.	4.7	24

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109	Posttraumatic Responses to the July 22, 2011 Oslo Terror Among Norwegian High School Students. Journal of Traumatic Stress, 2013, 26, 679-685.	1.8	24
110	Subthreshold Depressive Symptoms have a Negative Impact on Cognitive Functioning in Middle-Aged and Older Males. Frontiers in Psychology, 2013, 4, 309.	2.1	24
111	Adults with Attention Deficit Hyperactivity Disorder Report High Symptom Levels of Troubled Sleep, Restless Legs, and Cataplexy. Frontiers in Psychology, 2017, 8, 1621.	2.1	24
112	Cognitive and MRI trajectories for prediction of Alzheimer's disease. Scientific Reports, 2021, 11, 2122.	3.3	24
113	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. Translational Psychiatry, 2021, 11, 182.	4.8	24
114	Intellectual Deficits in Children with ADHD Beyond Central Executive and Non-Executive Functions. Archives of Clinical Neuropsychology, 2009, 24, 769-782.	0.5	23
115	Co-occurring symptoms of attention deficit hyperactivity disorder (ADHD) in a population-based sample of adolescents screened for depression. BMC Psychiatry, 2016, 16, 46.	2.6	23
116	A genome-wide association study of anorexia nervosa suggests a risk locus implicated in dysregulated leptin signaling. Scientific Reports, 2017, 7, 3847.	3.3	23
117	Females With ADHD Report More Severe Symptoms Than Males on the Adult ADHD Self-Report Scale. Journal of Attention Disorders, 2019, 23, 959-967.	2.6	23
118	Exploring <i>DRD4</i> and its interaction with <i>SLC6A3</i> as possible risk factors for adult ADHD: A metaâ€analysis in four European populations. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 600-612.	1.7	22
119	Interactive Visual Analysis of Heterogeneous Cohort-Study Data. IEEE Computer Graphics and Applications, 2014, 34, 70-82.	1.2	22
120	A Longitudinal Examination of the Developmental Executive Function Hierarchy in Children With Externalizing Behavior Problems. Journal of Attention Disorders, 2015, 19, 496-506.	2.6	22
121	Genetic Basis of a Cognitive Complexity Metric. PLoS ONE, 2015, 10, e0123886.	2.5	22
122	Even cognitively well-functioning adults are unaware of their olfactory dysfunction: Implications for ENT clinicians and researchers. Rhinology, 2015, 53, 89-94.	1.3	22
123	Behaviour–emotional characteristics of primaryâ€ s chool children rated as having language problems. British Journal of Educational Psychology, 2008, 78, 567-580.	2.9	21
124	Parental socioeconomic status and child intellectual functioning inÂaÂNorwegian sample. Scandinavian Journal of Psychology, 2016, 57, 399-405.	1.5	21
125	Inhibition and Switching in Healthy Aging: A Longitudinal Study. Journal of the International Neuropsychological Society, 2017, 23, 90-97.	1.8	21
126	APOE status and its association to learning and memory performance in middle aged and older Norwegians seeking assessment for memory deficits. Behavioral and Brain Functions, 2007, 3, 57.	3.3	20

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127	Familiarity, Cued and Free Odor Identification and Their Association with Cognitive Functioning in Middle Aged and Older Adults. Aging, Neuropsychology, and Cognition, 2010, 17, 205-219.	1.3	20
128	DNA base excision repair gene polymorphisms modulate human cognitive performance and decline during normal life span. Mechanisms of Ageing and Development, 2011, 132, 449-458.	4.6	20
129	A Genetic Deconstruction of Neurocognitive Traits in Schizophrenia and Bipolar Disorder. PLoS ONE, 2013, 8, e81052.	2.5	20
130	Salient measures of inhibition and switching are associated with frontal lobe gray matter volume in healthy middle-aged and older adults Neuropsychology, 2014, 28, 859-869.	1.3	20
131	Frequency and characteristics of recurrent major depressed patients with unimpaired executive functions. World Journal of Biological Psychiatry, 2005, 6, 36-44.	2.6	19
132	Episodic memory of APOE Îμ4 carriers is correlated with fractional anisotropy, but not cortical thickness, in the medial temporal lobe. NeuroImage, 2012, 63, 507-516.	4.2	19
133	Early and late auditory event-related potentials in cognitively high functioning male adolescents with autism spectrum disorder. Research in Autism Spectrum Disorders, 2013, 7, 815-823.	1.5	19
134	Prevalence of auditory hallucinations in Norwegian adolescents: Results from a populationâ€based study. Scandinavian Journal of Psychology, 2015, 56, 391-396.	1.5	19
135	Functional brain asymmetry, attentional modulation, and interhemispheric transfer in boys with Tourette syndrome. Neuropsychologia, 2007, 45, 767-774.	1.6	18
136	Intelligence and Specific Cognitive Abilities in Children. Journal of Individual Differences, 2009, 30, 209-219.	1.0	18
137	Autism spectrum symptoms in children with neurological disorders. Child and Adolescent Psychiatry and Mental Health, 2012, 6, 34.	2.5	18
138	Processing Speed Mediates the Longitudinal Association between ADHD Symptoms and Preadolescent Peer Problems. Frontiers in Psychology, 2017, 8, 2154.	2.1	17
139	Verbal Memory Function in Intellectually Well-Functioning Adults With ADHD: Relations to Working Memory and Response Inhibition. Journal of Attention Disorders, 2019, 23, 1188-1198.	2.6	17
140	Even cognitively well-functioning adults are unaware of their olfactory dysfunction: Implications for ENT clinicians and researchers. Rhinology, 2015, 53, 89-94.	1.3	17
141	Neuropsychological findings and depressive symptoms in patients with Huntington's disease. Scandinavian Journal of Psychology, 1991, 32, 275-283.	1.5	16
142	Hypothesis Generation by Interactive Visual Exploration of Heterogeneous Medical Data. Lecture Notes in Computer Science, 2013, , 1-12.	1.3	16
143	Cognition in African Children With Attention-Deficit Hyperactivity Disorder. Pediatric Neurology, 2005, 33, 357-364.	2.1	15
144	Epistasis between APOE and nicotinic receptor gene CHRNA4 in age related cognitive function and decline. Journal of the International Neuropsychological Society, 2010, 16, 424-432.	1.8	15

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145	An Exploratory Investigation of Goal Management Training in Adults With ADHD: Improvements in Inhibition and Everyday Functioning. Frontiers in Psychology, 2021, 12, 659480.	2.1	15
146	Is there a protective effect of normal to high intellectual function on mental health in children with chronic illness?. Child and Adolescent Psychiatry and Mental Health, 2010, 4, 3.	2.5	14
147	Neuropsychological performance in older insomniacs. Aging, Neuropsychology, and Cognition, 2013, 20, 34-48.	1.3	14
148	Fractional anisotropy shows differential reduction in frontal-subcortical fiber bundlesââ,¬â€A longitudinal MRI study of 76 middle-aged and older adults. Frontiers in Aging Neuroscience, 2015, 7, 81.	3.4	14
149	The Association Between Symptoms of Depression and School Absence in a Population-Based Study of Late Adolescents. Frontiers in Psychology, 2020, 11, 1268.	2.1	14
150	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1140-1149.	5.2	14
151	Assessment of â€~subcortical dementia' in patients with Huntington's disease, Parkinson's disease, multiple sclerosis and AIDS by a neuropsychological screening battery. Scandinavian Journal of Psychology, 1994, 35, 48-55.	1.5	13
152	Autistic features in school age children: IQ and gender effects in a population-based cohort. Research in Autism Spectrum Disorders, 2014, 8, 266-274.	1.5	13
153	The specificity of the Stroop interference score of errors to ADHD in boys. Child Neuropsychology, 2014, 20, 677-691.	1.3	13
154	Variability in cognitive function among persons at high genetic risk of Huntington's disease. Acta Neurologica Scandinavica, 2009, 91, 462-469.	2.1	12
155	Mental Health Services Use Predicted by Number of Mental Health Problems and Gender in a Total Population Study. Scientific World Journal, The, 2013, 2013, 1-8.	2.1	12
156	Psychosocial characteristics differentiate non-distressing and distressing voices in 10,346 adolescents. European Child and Adolescent Psychiatry, 2019, 28, 1353-1363.	4.7	12
157	A two-year longitudinal follow-up of cognitive performance assessed by BICAMS in newly diagnosed patients with MS. Multiple Sclerosis and Related Disorders, 2020, 46, 102577.	2.0	12
158	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. Neuropsychopharmacology, 2021, 46, 1788-1801.	5.4	12
159	ASSERT – The Autism Symptom SElf-ReporT for adolescents and adults: Bifactor analysis and validation in a large adolescent population. Research in Developmental Disabilities, 2013, 34, 4495-4503.	2.2	11
160	Does it Matter How We Pose the Question "How is Your Sense of Smell?― Chemosensory Perception, 2014, 7, 103-107.	1.2	11
161	One-year abstinence improves ADHD symptoms among patients with polysubstance use disorder. Addictive Behaviors Reports, 2017, 6, 96-101.	1.9	11
162	The Norwegian translation of the brief international cognitive assessment for multiple sclerosis (BICAMS). Multiple Sclerosis and Related Disorders, 2019, 36, 101408.	2.0	11

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163	Lateral ventricle volume trajectories predict response inhibition in older age—A longitudinal brain imaging and machine learning approach. PLoS ONE, 2019, 14, e0207967.	2.5	11
164	Study protocol of the Bergen brain-gut-microbiota-axis study. Medicine (United States), 2020, 99, e21950.	1.0	11
165	A self-guided Internet-delivered intervention for adults with ADHD: A feasibility study. Internet Interventions, 2021, 25, 100416.	2.7	11
166	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	1.3	11
167	Patients with delayed sleep-wake phase disorder show poorer executive functions compared to good sleepers. Sleep Medicine, 2019, 54, 244-249.	1.6	10
168	Prevalence of psychiatric disorders in Norwegian 10-14-year-olds: Results from a cross-sectional study. PLoS ONE, 2021, 16, e0248864.	2.5	10
169	Co-existing symptoms and risk factors among African school children with hyperactivity-inattention symptoms in Kinshasa, Congo. European Child and Adolescent Psychiatry, 2006, 15, 292-299.	4.7	9
170	Intellectual function in children with teacher reported language problems. Scandinavian Journal of Psychology, 2008, 49, 187-193.	1.5	9
171	Lack of association of the rs1344706 ZNF804A variant with cognitive functions and DTI indices of white matter microstructure in two independent healthy populations. Psychiatry Research - Neuroimaging, 2014, 222, 60-66.	1.8	9
172	Inattention in primary school is not good for your future school achievement—A pattern classification study. PLoS ONE, 2017, 12, e0188310.	2.5	9
173	A Conversational Interface for Self-screening for ADHD in Adults. Lecture Notes in Computer Science, 2019, , 133-144.	1.3	9
174	Prevalence and Characteristics of Borderline Intellectual Functioning in a Cohort of Patients With Polysubstance Use Disorder. Frontiers in Psychiatry, 2021, 12, 651028.	2.6	9
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