

# Andrew J O Whitehouse

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1783427/publications.pdf>

Version: 2024-02-01

258  
papers

13,220  
citations

30070

54  
h-index

33894

99  
g-index

266  
all docs

266  
docs citations

266  
times ranked

16450  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. <i>Nature Genetics</i> , 2019, 51, 63-75.	21.4	1,594
2	Phase 2 of CATALISE: a multinational and multidisciplinary Delphi consensus study of problems with language development: Terminology. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 1068-1080.	5.2	886
3	Long-term Differences in Language and Cognitive Function After Childhood Exposure to Anesthesia. <i>Pediatrics</i> , 2012, 130, e476-e485.	2.1	548
4	CATALISE: A Multinational and Multidisciplinary Delphi Consensus Study. Identifying Language Impairments in Children. <i>PLoS ONE</i> , 2016, 11, e0158753.	2.5	498
5	Adverse events associated with unblinded, but not with blinded, statin therapy in the Anglo-Scandinavian Cardiac Outcomes Trialâ€™Lipid-Lowering Arm (ASCOT-LLA): a randomised double-blind placebo-controlled trial and its non-randomised non-blind extension phase. <i>Lancet</i> , The, 2017, 389, 2473-2481.	13.7	279
6	Maternal Serum Vitamin D Levels During Pregnancy and Offspring Neurocognitive Development. <i>Pediatrics</i> , 2012, 129, 485-493.	2.1	224
7	Adult psychosocial outcomes of children with specific language impairment, pragmatic language impairment and autism. <i>International Journal of Language and Communication Disorders</i> , 2009, 44, 511-528.	1.5	213
8	Friendship, loneliness and depression in adolescents with Asperger's Syndrome. <i>Journal of Adolescence</i> , 2009, 32, 309-322.	2.4	210
9	Prenatal Maternal Stress Associated with ADHD and Autistic Traits in early Childhood. <i>Frontiers in Psychology</i> , 2010, 1, 223.	2.1	199
10	Autism-related dietary preferences mediate autism-gut microbiome associations. <i>Cell</i> , 2021, 184, 5916-5931.e17.	28.9	172
11	<i>CNTNAP2</i> variants affect early language development in the general population. <i>Genes, Brain and Behavior</i> , 2011, 10, 451-456.	2.2	158
12	A genome-wide approach to children's aggressive behavior: <i>The EAGLE consortium</i>. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 562-572.	1.7	153
13	The misnomer of â€™high functioning autismâ€™™: Intelligence is an imprecise predictor of functional abilities at diagnosis. <i>Autism</i> , 2020, 24, 221-232.	4.1	146
14	Comparative Analysis of Outcome Measures Used in Examining Neurodevelopmental Effects of Early Childhood Anesthesia Exposure. <i>Anesthesiology</i> , 2014, 120, 1319-1332.	2.5	143
15	Further defining the language impairment of autism: Is there a specific language impairment subtype?. <i>Journal of Communication Disorders</i> , 2008, 41, 319-336.	1.5	140
16	Prenatal testosterone exposure is related to sexually dimorphic facial morphology in adulthood. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151351.	2.6	138
17	Do children with autism â€™switch offâ€™™ to speech sounds? An investigation using event-related potentials. <i>Developmental Science</i> , 2008, 11, 516-524.	2.4	134
18	Inner speech impairments in autism. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 857-865.	5.2	124

#	ARTICLE	IF	CITATIONS
19	The broader language phenotype of autism: a comparison with specific language impairment. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 822-830.	5.2	123
20	Autism and diagnostic substitution: evidence from a study of adults with a history of developmental language disorder. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 341-345.	2.1	123
21	Prevalence of Motor Difficulties in Autism Spectrum Disorder: Analysis of a Population-Based Cohort. <i>Autism Research</i> , 2020, 13, 298-306.	3.8	122
22	Maternal Vitamin D Status During Pregnancy and Bone Mass in Offspring at 20 Years of Age: A Prospective Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 1088-1095.	2.8	119
23	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 896-905.e6.	0.5	112
24	The Anglo-Scandinavian Cardiac Outcomes Trial: 11-year mortality follow-up of the lipid-lowering arm in the UK. <i>European Heart Journal</i> , 2011, 32, 2525-2532.	2.2	110
25	Autism and Intellectual Disability Are Differentially Related to Sociodemographic Background at Birth. <i>PLoS ONE</i> , 2011, 6, e17875.	2.5	110
26	Vitamin D Deficiency at 16 to 20 Weeks <sup>TM</sup> Gestation Is Associated with Impaired Lung Function and Asthma at 6 Years of Age. <i>Annals of the American Thoracic Society</i> , 2014, 11, 571-577.	3.2	104
27	Cerebral dominance for language function in adults with specific language impairment or autism. <i>Brain</i> , 2008, 131, 3193-3200.	7.6	103
28	Hemispheric division of function is the result of independent probabilistic biases. <i>Neuropsychologia</i> , 2009, 47, 1938-1943.	1.6	102
29	Evaluating the twin testosterone transfer hypothesis: A review of the empirical evidence. <i>Hormones and Behavior</i> , 2011, 60, 713-722.	2.1	99
30	Maternal vitamin D deficiency alters fetal brain development in the BALB/c mouse. <i>Behavioural Brain Research</i> , 2015, 286, 192-200.	2.2	94
31	Characterizing the Interplay Between Autism Spectrum Disorder and Comorbid Medical Conditions: An Integrative Review. <i>Frontiers in Psychiatry</i> , 2018, 9, 751.	2.6	94
32	Vitamin D in Fetal Development: Findings From a Birth Cohort Study. <i>Pediatrics</i> , 2015, 135, e167-e173.	2.1	93
33	Does cerebral lateralization develop? A study using functional transcranial Doppler ultrasound assessing lateralization for language production and visuospatial memory. <i>Brain and Behavior</i> , 2012, 2, 256-269.	2.2	92
34	Adolescent peer aggression and its association with mental health and substance use in an Australian cohort. <i>Journal of Adolescence</i> , 2014, 37, 11-21.	2.4	92
35	Effect of Preemptive Intervention on Developmental Outcomes Among Infants Showing Early Signs of Autism. <i>JAMA Pediatrics</i> , 2021, 175, e213298.	6.2	88
36	Qualitative aspects of developmental language impairment relate to language and literacy outcome in adulthood. <i>International Journal of Language and Communication Disorders</i> , 2009, 44, 489-510.	1.5	87

#	ARTICLE	IF	CITATIONS
37	Long-term mortality after blood pressure-lowering and lipid-lowering treatment in patients with hypertension in the Anglo-Scandinavian Cardiac Outcomes Trial (ASCOT) Legacy study: 16-year follow-up results of a randomised factorial trial. <i>Lancet</i> , The, 2018, 392, 1127-1137.	13.7	87
38	Maternal Vitamin D Levels and the Autism Phenotype Among Offspring. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 1495-1504.	2.7	86
39	The prevalence of mental health disorders and symptoms in children and adolescents with cerebral palsy: a systematic review and meta-analysis. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 30-38.	2.1	84
40	Pre-emptive intervention versus treatment as usual for infants showing early behavioural risk signs of autism spectrum disorder: a single-blind, randomised controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 605-615.	5.6	83
41	Common variation near ROBO2 is associated with expressive vocabulary in infancy. <i>Nature Communications</i> , 2014, 5, 4831.	12.8	82
42	Low maternal serum vitamin D during pregnancy and the risk for postpartum depression symptoms. <i>Archives of Women's Mental Health</i> , 2014, 17, 213-219.	2.6	82
43	An evaluation of the effect of an angiotensin-converting enzyme inhibitor on the growth rate of small abdominal aortic aneurysms: a randomized placebo-controlled trial (AARDVARK). <i>European Heart Journal</i> , 2016, 37, 3213-3221.	2.2	80
44	Cytokine levels and associations with symptom severity in male and female children with autism spectrum disorder. <i>Molecular Autism</i> , 2017, 8, 63.	4.9	80
45	Sex-specific associations between umbilical cord blood testosterone levels and language delay in early childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 726-734.	5.2	78
46	The need for a large-scale trial of fibrate therapy in diabetes: the rationale and design of the Fenofibrate Intervention and Event Lowering in Diabetes (FIELD) study. [ISRCTN64783481]. , 2004, 3, 9.		77
47	Androgen Concentrations in Umbilical Cord Blood and Their Association with Maternal, Fetal and Obstetric Factors. <i>PLoS ONE</i> , 2012, 7, e42827.	2.5	75
48	Adult digit ratio (2D:4D) is not related to umbilical cord androgen or estrogen concentrations, their ratios or net bioactivity. <i>Early Human Development</i> , 2015, 91, 111-117.	1.8	72
49	Unpacking the complex nature of the autism epidemic. <i>Research in Autism Spectrum Disorders</i> , 2010, 4, 548-554.	1.5	71
50	Do hypertensive diseases of pregnancy disrupt neurocognitive development in offspring?. <i>Paediatric and Perinatal Epidemiology</i> , 2012, 26, 101-108.	1.7	67
51	Beyond the hype and hope: Critical considerations for intranasal oxytocin research in autism spectrum disorder. <i>Autism Research</i> , 2017, 10, 25-41.	3.8	64
52	Breastfeeding Duration and Academic Achievement at 10 Years. <i>Pediatrics</i> , 2011, 127, e137-e145.	2.1	63
53	Are Autistic Traits in the General Population Stable across Development?. <i>PLoS ONE</i> , 2011, 6, e23029.	2.5	63
54	Late Talking and the Risk for Psychosocial Problems During Childhood and Adolescence. <i>Pediatrics</i> , 2011, 128, e324-e332.	2.1	61

#	ARTICLE	IF	CITATIONS
55	The development of the picture-superiority effect. <i>British Journal of Developmental Psychology</i> , 2006, 24, 767-773.	1.7	60
56	Perinatal testosterone exposure and autistic-like traits in the general population: a longitudinal pregnancy-cohort study. <i>Journal of Neurodevelopmental Disorders</i> , 2012, 4, 25.	3.1	60
57	Effect of Fluoxetine on Obsessive-Compulsive Behaviors in Children and Adolescents With Autism Spectrum Disorders. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1561.	7.4	60
58	A randomised controlled trial of an iPad-based application to complement early behavioural intervention in Autism Spectrum Disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 1042-1052.	5.2	59
59	An integrative analysis of non-coding regulatory DNA variations associated with autism spectrum disorder. <i>Molecular Psychiatry</i> , 2019, 24, 1707-1719.	7.9	59
60	Towards a molecular characterization of autism spectrum disorders: an exome sequencing and systems approach. <i>Translational Psychiatry</i> , 2014, 4, e394-e394.	4.8	57
61	Prenatal maternal stress events and phenotypic outcomes in Autism Spectrum Disorder. <i>Autism Research</i> , 2017, 10, 1866-1877.	3.8	57
62	Neurodevelopmental Outcomes After Initial Childhood Anesthetic Exposure Between Ages 3 and 10 Years. <i>Journal of Neurosurgical Anesthesiology</i> , 2014, 26, 377-386.	1.2	56
63	Duration of general anaesthetic exposure in early childhood and long-term language and cognitive ability. <i>British Journal of Anaesthesia</i> , 2017, 119, 532-540.	3.4	56
64	Measurement of Androgen and Estrogen Concentrations in Cord Blood: Accuracy, Biological Interpretation, and Applications to Understanding Human Behavioral Development. <i>Frontiers in Endocrinology</i> , 2014, 5, 64.	3.5	54
65	A Genome-wide Association Meta-analysis of Preschool Internalizing Problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 667-676.e7.	0.5	54
66	Conceptualizing a quality of life framework for girls with Rett syndrome using qualitative methods. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 645-653.	1.2	52
67	Diet in the early years of life influences cognitive outcomes at 10 years: a prospective cohort study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 1165-1173.	1.5	51
68	Associations between Handedness and Cerebral Lateralisation for Language: A Comparison of Three Measures in Children. <i>PLoS ONE</i> , 2013, 8, e64876.	2.5	51
69	Narrowing the broader autism phenotype. <i>Autism</i> , 2010, 14, 559-574.	4.1	49
70	Social impairments in autism spectrum disorder are related to maternal immune history profile. <i>Molecular Psychiatry</i> , 2018, 23, 1794-1797.	7.9	49
71	Analysis of dyslexia candidate genes in the Raine cohort representing the general Australian population. <i>Genes, Brain and Behavior</i> , 2011, 10, 158-165.	2.2	48
72	MACROD2 gene associated with autistic-like traits in a general population sample. <i>Psychiatric Genetics</i> , 2014, 24, 241-248.	1.1	48

#	ARTICLE	IF	CITATIONS
73	Psychometric properties of the Quality of Life Inventory-Disability (QI-Disability) measure. <i>Quality of Life Research</i> , 2019, 28, 783-794.	3.1	48
74	Duration of breast feeding and language ability in middle childhood. <i>Paediatric and Perinatal Epidemiology</i> , 2011, 25, 44-52.	1.7	47
75	Prevalence and risk factors for parent-reported recurrent otitis media during early childhood in the Western Australian Pregnancy Cohort (Raine) Study. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 403-409.	0.8	47
76	Fetal androgen exposure and pragmatic language ability of girls in middle childhood: Implications for the extreme male-brain theory of autism. <i>Psychoneuroendocrinology</i> , 2010, 35, 1259-1264.	2.7	46
77	Genome-Wide Association Study of Autistic-Like Traits in a General Population Study of Young Adults. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 658.	2.0	43
78	Brief Report: Do the Nature of Communication Impairments in Autism Spectrum Disorders Relate to the Broader Autism Phenotype in Parents?. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2984-2989.	2.7	42
79	Autism spectrum disorder in children born preterm—role of exposure to perinatal inflammation. <i>Frontiers in Neuroscience</i> , 2013, 7, 123.	2.8	42
80	Evidence for shared deficits in identifying emotions from faces and from voices in autism spectrum disorders and specific language impairment. <i>International Journal of Language and Communication Disorders</i> , 2015, 50, 452-466.	1.5	42
81	The association between prenatal environment and children's mental health trajectories from 2 to 14 years. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1015-1024.	4.7	42
82	Exploring quality of life of children with cerebral palsy and intellectual disability: What are the important domains of life?. <i>Child: Care, Health and Development</i> , 2017, 43, 854-860.	1.7	42
83	A comprehensive psychometric analysis of autism spectrum quotient factor models using two large samples: Model recommendations and the influence of divergent traits on total scale scores. <i>Autism Research</i> , 2020, 13, 45-60.	3.8	42
84	The Dyslexia Candidate Locus on 2p12 Is Associated with General Cognitive Ability and White Matter Structure. <i>PLoS ONE</i> , 2012, 7, e50321.	2.5	41
85	Functioning, participation, and quality of life in children with intellectual disability: an observational study. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 89-96.	2.1	40
86	Diagnostic evaluation for autism spectrum disorder: a survey of health professionals in Australia. <i>BMJ Open</i> , 2016, 6, e012517.	1.9	38
87	The association between perinatal testosterone concentration and early vocabulary development: A prospective cohort study. <i>Biological Psychology</i> , 2013, 92, 212-215.	2.2	36
88	Qualitative Analysis of Parental Observations on Quality of Life in Australian Children with Down Syndrome. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2017, 38, 161-168.	1.1	36
89	Is There a Sex Ratio Difference in the Familial Aggregation of Specific Language Impairment? A Meta-Analysis. <i>Journal of Speech, Language, and Hearing Research</i> , 2010, 53, 1015-1025.	1.6	35
90	Vitamin D is crucial for maternal care and offspring social behaviour in rats. <i>Journal of Endocrinology</i> , 2018, 237, 73-85.	2.6	35

#	ARTICLE	IF	CITATIONS
91	Complementary and alternative medicine for autism spectrum disorders: Rationale, safety and efficacy. <i>Journal of Paediatrics and Child Health</i> , 2013, 49, E438-42:quiz E442.	0.8	34
92	Common variation contributes to the genetic architecture of social communication traits. <i>Molecular Autism</i> , 2013, 4, 34.	4.9	34
93	Mental Health Correlates of Autism Spectrum Disorder in Gender Diverse Young People: Evidence from a Specialised Child and Adolescent Gender Clinic in Australia. <i>Journal of Clinical Medicine</i> , 2019, 8, 1503.	2.4	34
94	Prenatal Exposure to General Anesthesia and Childhood Behavioral Deficit. <i>Anesthesia and Analgesia</i> , 2021, 133, 595-605.	2.2	34
95	Relationship between early motor milestones and severity of restricted and repetitive behaviors in children and adolescents with autism spectrum disorder. <i>Autism Research</i> , 2017, 10, 1163-1168.	3.8	33
96	Brief Report: A Preliminary Study of Fetal Head Circumference Growth in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 122-129.	2.7	32
97	Evidence for Distinct Cognitive Profiles in Autism Spectrum Disorders and Specific Language Impairment. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 19-30.	2.7	32
98	Mental health difficulties among trans and gender diverse young people with an autism spectrum disorder (ASD): Findings from Trans Pathways. <i>Journal of Psychiatric Research</i> , 2021, 137, 360-367.	3.1	32
99	Brief Report: Inner Speech Impairment in Children with Autism is Associated with Greater Nonverbal than Verbal Skills. <i>Journal of Autism and Developmental Disorders</i> , 2009, 39, 1222-1225.	2.7	31
100	Obesity and associated factors in youth with an autism spectrum disorder. <i>Autism</i> , 2016, 20, 916-926.	4.1	31
101	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	4.8	31
102	Anesthetic Exposure During Childhood and Neurodevelopmental Outcomes. <i>JAMA Network Open</i> , 2022, 5, e2217427.	5.9	31
103	Latent Class Analysis of Neurodevelopmental Deficit After Exposure to Anesthesia in Early Childhood. <i>Journal of Neurosurgical Anesthesiology</i> , 2017, 29, 264-273.	1.2	30
104	Developmental Vitamin D Deficiency Produces Behavioral Phenotypes of Relevance to Autism in an Animal Model. <i>Nutrients</i> , 2019, 11, 1187.	4.1	29
105	Brief Report: Autistic-Like Traits in Childhood Predict Later Age at Menarche in Girls. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 1125-1130.	2.7	28
106	The perinatal androgen to estrogen ratio and autistic-like traits in the general population: a longitudinal pregnancy cohort study. <i>Journal of Neurodevelopmental Disorders</i> , 2015, 7, 17.	3.1	28
107	Hypermasculinised facial morphology in boys and girls with Autism Spectrum Disorder and its association with symptomatology. <i>Scientific Reports</i> , 2017, 7, 9348.	3.3	28
108	Gaps in Current Autism Research: The Thoughts of the <i>Autism Research</i> Editorial Board and Associate Editors. <i>Autism Research</i> , 2019, 12, 700-714.	3.8	28

#	ARTICLE	IF	CITATIONS
109	No population bias to left-hemisphere language in 4-year-olds with language impairment. <i>PeerJ</i> , 2014, 2, e507.	2.0	28
110	Late talkers and later language outcomes: Predicting the different language trajectories. <i>International Journal of Speech-Language Pathology</i> , 2017, 19, 237-250.	1.2	27
111	The Comprehensive Autistic Trait Inventory (CATI): development and validation of a new measure of autistic traits in the general population. <i>Molecular Autism</i> , 2021, 12, 37.	4.9	27
112	Reliability of a novel paradigm for determining hemispheric lateralization of visuospatial function. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 1028-1032.	1.8	26
113	The Early Growth Genetics (EGG) and EARly Genetics and Lifecourse Epidemiology (EAGLE) consortia: design, results and future prospects. <i>European Journal of Epidemiology</i> , 2019, 34, 279-300.	5.7	26
114	Atypical nested 22q11.2 duplications between <scp>LCR</scp>22B and <scp>LCR</scp>22D are associated with neurodevelopmental phenotypes including autism spectrum disorder with incomplete penetrance. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2019, 7, e00507.	1.2	26
115	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 934-945.	0.5	26
116	Maternal life events during pregnancy and offspring language ability in middle childhood: The Western Australian Pregnancy Cohort Study. <i>Early Human Development</i> , 2010, 86, 487-492.	1.8	25
117	Delivery at 37 weeks' gestation is associated with a higher risk for child behavioural problems. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2013, 53, 143-151.	1.0	24
118	Impact of adolescent peer aggression on later educational and employment outcomes in an Australian cohort. <i>Journal of Adolescence</i> , 2015, 43, 39-49.	2.4	24
119	Autism Spectrum Disorder, Language Disorder, and Social (Pragmatic) Communication Disorder: Overlaps, Distinguishing Features, and Clinical Implications. <i>Australian Psychologist</i> , 2016, 51, 287-295.	1.6	24
120	Evidence of a reduction over time in the behavioral severity of autistic disorder diagnoses. <i>Autism Research</i> , 2017, 10, 179-187.	3.8	24
121	Academic Performance in Children of Mothers With Schizophrenia and Other Severe Mental Illness, and Risk for Subsequent Development of Psychosis: A Population-Based Study. <i>Schizophrenia Bulletin</i> , 2017, 43, 205-213.	4.3	23
122	Protective benefit of predominant breastfeeding against otitis media may be limited to early childhood: results from a prospective birth cohort study. <i>Clinical Otolaryngology</i> , 2017, 42, 29-37.	1.2	23
123	Eye Gaze in Autism Spectrum Disorder: A Review of Neural Evidence for the Eye Avoidance Hypothesis. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 1884-1905.	2.7	23
124	Does perinatal exposure to exogenous oxytocin influence child behavioural problems and autistic-like behaviours to 20 years of age?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 1323-1332.	5.2	22
125	No clear genetic influences on the association between dyslexia and anxiety in a population-based sample of female twins. <i>Dyslexia</i> , 2009, 15, 282-290.	1.5	21
126	Are Prenatal Ultrasound Scans Associated with the Autism Phenotype? Follow-up of a Randomised Controlled Trial. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2693-2701.	2.7	21



#	ARTICLE	IF	CITATIONS
127	Hypertensive Diseases of Pregnancy Predict Parent-Reported Difficult Temperament in Infancy. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2013, 34, 174-180.	1.1	21
128	Maternal vitamin D levels during pregnancy and offspring eating disorder risk in adolescence. <i>International Journal of Eating Disorders</i> , 2013, 46, 669-676.	4.0	21
129	Is autism one or multiple disorders?. <i>Medical Journal of Australia</i> , 2013, 198, 302-303.	1.7	21
130	Lack of replication for the myosin $\beta$ association with mathematical ability in independent cohorts. <i>Genes, Brain and Behavior</i> , 2015, 14, 369-376.	2.2	21
131	Brief Report: An Exploratory Study of the Diagnostic Reliability for Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1551-1558.	2.7	21
132	Umbilical cord blood androgen levels and ASD-related phenotypes at 12 and 36 months in an enriched risk cohort study. <i>Molecular Autism</i> , 2017, 8, 3.	4.9	21
133	A prospective study of fetal head growth, autistic traits and autism spectrum disorder. <i>Autism Research</i> , 2018, 11, 602-612.	3.8	21
134	Sleep problems and anxiety from 2 to 8 years and the influence of autistic traits: a longitudinal study. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 1117-1127.	4.7	21
135	Content validation of the Quality of Life Inventory Disability. <i>Child: Care, Health and Development</i> , 2019, 45, 654-659.	1.7	21
136	Evidence against poor semantic encoding in individuals with autism. <i>Autism</i> , 2007, 11, 241-254.	4.1	20
137	Effects of perindopril $\beta$ on left ventricular diastolic function and mass in patients with type 2 diabetes: the ADVANCE Echocardiography Substudy. <i>Journal of Hypertension</i> , 2011, 29, 1439-1447.	0.5	20
138	Do Children with Specific Language Impairment have a Cognitive Profile Reminiscent of Autism? A Review of the Literature. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2067-2083.	2.7	20
139	Study protocol for the Australian autism biobank: an international resource to advance autism discovery research. <i>BMC Pediatrics</i> , 2018, 18, 284.	1.7	20
140	Parent-observed thematic data on quality of life in children with autism spectrum disorder. <i>Autism</i> , 2019, 23, 71-80.	4.1	20
141	Examining parent use of specific intervention techniques during a 12-week training program based on the Early Start Denver Model. <i>Autism</i> , 2020, 24, 484-498.	4.1	19
142	Child and Family Characteristics Associated with Sleep Disturbance in Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 4121-4132.	2.7	19
143	Cell phone use by adolescents with Asperger Syndrome. <i>Research in Autism Spectrum Disorders</i> , 2010, 4, 314-318.	1.5	18
144	Brief Report: Further Evidence for a Link Between Inner Speech Limitations and Executive Function in High-Functioning Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 1236-1243.	2.7	18

#	ARTICLE	IF	CITATIONS
145	The effects of JASPER intervention for children with autism spectrum disorder: A systematic review. <i>Autism</i> , 2021, 25, 2370-2385.	4.1	18
146	Occurrence of psychosis and bipolar disorder in adults with autism: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 134, 104543.	6.1	18
147	Free testosterone levels in umbilical cord blood predict infant head circumference in females. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, e73-7.	2.1	17
148	Perinatal testosterone exposure and cerebral lateralisation in adult males: Evidence for the callosal hypothesis. <i>Biological Psychology</i> , 2014, 103, 48-53.	2.2	17
149	Short report: relationship between restricted and repetitive behaviours in children with autism spectrum disorder and their parents. <i>Molecular Autism</i> , 2016, 7, 29.	4.9	17
150	Where were those rabbits? A new paradigm to determine cerebral lateralisation of visuospatial memory function in children. <i>Neuropsychologia</i> , 2011, 49, 3265-3271.	1.6	16
151	Sexually dimorphic facial features vary according to level of autistic-like traits in the general population. <i>Journal of Neurodevelopmental Disorders</i> , 2015, 7, 14.	3.1	16
152	Are there differences in the behavioural phenotypes of Autism Spectrum Disorder probands from simplex and multiplex families?. <i>Research in Autism Spectrum Disorders</i> , 2015, 11, 56-62.	1.5	16
153	A Prospective Ultrasound Study of Prenatal Growth in Infant Siblings of Children With Autism. <i>Autism Research</i> , 2016, 9, 210-216.	3.8	16
154	Increased facial asymmetry in autism spectrum conditions is associated with symptom presentation. <i>Autism Research</i> , 2019, 12, 1774-1783.	3.8	16
155	Reliability of the Quality of Life Inventory-Disability Measure in Children with Intellectual Disability. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2020, 41, 534-539.	1.1	16
156	Can Participation in a Community Organized Football Program Improve Social, Behavioural Functioning and Communication in Children with Autism Spectrum Disorder? A Pilot Study. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3714-3727.	2.7	16
157	Does Otitis Media Affect Later Language Ability? A Prospective Birth Cohort Study. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 2441-2452.	1.6	16
158	Prenatal, Perinatal, and Neonatal Risk Factors for Specific Language Impairment: A Prospective Pregnancy Cohort Study. <i>Journal of Speech, Language, and Hearing Research</i> , 2014, 57, 1418-1427.	1.6	15
159	TOBY play-pad application to teach children with ASD – A pilot trial. <i>Developmental Neurorehabilitation</i> , 2015, 18, 213-217.	1.1	15
160	Maternal immune-related conditions during pregnancy may be a risk factor for neuropsychiatric problems in offspring throughout childhood and adolescence. <i>Psychological Medicine</i> , 2021, 51, 2904-2914.	4.5	15
161	Comorbidities and quality of life in children with intellectual disability. <i>Child: Care, Health and Development</i> , 2021, 47, 654-666.	1.7	15
162	No association between early gastrointestinal problems and autistic-like traits in the general population. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 457-462.	2.1	14

#	ARTICLE	IF	CITATIONS
163	Is plasma renin activity a biomarker for the prediction of renal and cardiovascular outcomes in treated hypertensive patients? Observations from the Anglo-Scandinavian Cardiac Outcomes Trial (ASCOT). <i>European Heart Journal</i> , 2012, 33, 2970-2979.	2.2	14
164	Fetal head circumference growth in children with specific language impairment. <i>Archives of Disease in Childhood</i> , 2012, 97, 49-51.	1.9	14
165	Randomised controlled trial of an iPad based early intervention for autism: TOBY playpad study protocol. <i>BMC Pediatrics</i> , 2016, 16, 167.	1.7	14
166	Investigating facial phenotype in autism spectrum conditions: The importance of a hypothesis driven approach. <i>Autism Research</i> , 2017, 10, 1910-1918.	3.8	14
167	Maternal pre-pregnancy weight and autistic-like traits among offspring in the general population. <i>Autism Research</i> , 2019, 12, 80-88.	3.8	13
168	Deconstructing the repetitive behaviour phenotype in autism spectrum disorder through a large population-based analysis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2020, 61, 1030-1042.	5.2	13
169	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021, 51, 592-606.	2.1	13
170	Umbilical Cord Blood Testosterone and Childhood Internalizing and Externalizing Behavior: A Prospective Study. <i>PLoS ONE</i> , 2013, 8, e59991.	2.5	13
171	The effects of pravastatin on hospital admission in hypercholesterolemic middle-aged men Appendix. <i>Journal of the American College of Cardiology</i> , 1999, 33, 909-915.	2.8	12
172	Perceived Gender Ratings for High and Low Scorers on the Autism-Spectrum Quotient Consistent with the Extreme Male Brain Account of Autism. <i>PLoS ONE</i> , 2015, 10, e0131780.	2.5	12
173	Does otitis media in early childhood affect later behavioural development? Results from the Western Australian Pregnancy Cohort (Raine) Study. <i>Clinical Otolaryngology</i> , 2018, 43, 1036-1042.	1.2	12
174	Developmental vitamin D deficiency increases foetal exposure to testosterone. <i>Molecular Autism</i> , 2020, 11, 96.	4.9	12
175	The unmet clinical needs of children with developmental coordination disorder. <i>Pediatric Research</i> , 2021, 90, 826-831.	2.3	12
176	Temperament in individuals with Autism Spectrum Disorder: A systematic review. <i>Clinical Psychology Review</i> , 2021, 85, 101984.	11.4	12
177	The course and prognostic capability of motor difficulties in infants showing early signs of autism. <i>Autism Research</i> , 2021, 14, 1759-1768.	3.8	12
178	Potential role for immune-related genes in autism spectrum disorders: Evidence from genome-wide association meta-analysis of autistic traits. <i>Autism</i> , 2022, 26, 361-372.	4.1	12
179	Exploring the Experience of Seeking an Autism Diagnosis as an Adult. <i>Autism in Adulthood</i> , 2022, 4, 130-140.	6.9	12
180	A "Bottom-Up" Approach to Aetiological Research in Autism Spectrum Disorders. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 606.	2.0	11

#	ARTICLE	IF	CITATIONS
181	Elizabeth Usher Memorial Lecture: Rethinking the clinical pathway for autism spectrum disorder and challenging the status quo. <i>International Journal of Speech-Language Pathology</i> , 2017, 19, 208-217.	1.2	11
182	Brief social attention bias modification for children with autism spectrum disorder. <i>Autism Research</i> , 2019, 12, 527-535.	3.8	11
183	An Examination of Parent-Reported Facilitators and Barriers to Organized Physical Activity Engagement for Youth With Neurodevelopmental Disorders, Physical, and Medical Conditions. <i>Frontiers in Psychology</i> , 2020, 11, 568723.	2.1	11
184	Young Adults with High Autistic-Like Traits Displayed Lower Food Variety and Diet Quality in Childhood. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 685-696.	2.7	11
185	Analysis of common genetic variation and rare CNVs in the Australian Autism Biobank. <i>Molecular Autism</i> , 2021, 12, 12.	4.9	11
186	Fetal Testosterone, Social-Emotional Engagement and Language Development. <i>Infant and Child Development</i> , 2013, 22, 119-132.	1.5	10
187	Acoustic Properties of Cries in 12-Month Old Infants at High-Risk of Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 2108-2119.	2.7	10
188	Modifiable child and caregiver factors that influence community participation among children with Down syndrome. <i>Disability and Rehabilitation</i> , 2022, 44, 600-607.	1.8	10
189	Performance of the Autism Observation Scale for Infants with community-ascertained infants showing early signs of autism. <i>Autism</i> , 2021, 25, 490-501.	4.1	10
190	An evidence-based framework for determining the optimal amount of intervention for autistic children. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 896-904.	5.6	10
191	Toward better characterization of restricted and unusual interests in youth with autism. <i>Autism</i> , 2022, 26, 1296-1304.	4.1	10
192	Is grammatical competence a precondition for belief-desire reasoning? Evidence from typically developing children and those with autism. <i>International Journal of Speech-Language Pathology</i> , 2004, 6, 39-51.	0.5	9
193	Subgroups of Temperament Associated with Social-Emotional Difficulties in Infants with Early Signs of Autism. <i>Autism Research</i> , 2020, 13, 2094-2101.	3.8	9
194	Investigating associations between birth order and autism diagnostic phenotypes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 961-970.	5.2	9
195	A broad autism phenotype expressed in facial morphology. <i>Translational Psychiatry</i> , 2020, 10, 7.	4.8	9
196	A Survey of Autistic Adults from New Zealand on the Autism Diagnostic Process During Adolescence and Adulthood. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 771-781.	2.7	9
197	Delayed cortical processing of auditory stimuli in children with autism spectrum disorder: A meta-analysis of electrophysiological studies. <i>Brain and Cognition</i> , 2021, 150, 105709.	1.8	9
198	Repetitive transcranial magnetic stimulation (rTMS) in autism spectrum disorder: protocol for a multicentre randomised controlled clinical trial. <i>BMJ Open</i> , 2021, 11, e046830.	1.9	9

#	ARTICLE	IF	CITATIONS
199	A national harmonised data collection network for neurodevelopmental disorders: A transdiagnostic assessment protocol for neurodevelopment, mental health, functioning and well-being. <i>JCPP Advances</i> , 2021, 1, .	2.4	9
200	Patterns of sensory modulation by age and sex in young people on the autism spectrum. <i>Autism Research</i> , 2022, 15, 1840-1854.	3.8	9
201	Symptom severity in autism spectrum disorder is related to the frequency and severity of nausea and vomiting during pregnancy: a retrospective case-control study. <i>Molecular Autism</i> , 2018, 9, 37.	4.9	8
202	Difficulties in developmental follow-up of preterm neonates in a randomised-controlled trial of <i>Bifidobacterium breve</i> M16-V – Experience from Western Australia. <i>Early Human Development</i> , 2020, 151, 105165.	1.8	8
203	Moving beyond behaviour-only assessment: Incorporating biomarkers to improve the early detection and diagnosis of autism spectrum disorders. <i>International Journal of Speech-Language Pathology</i> , 2014, 16, 19-22.	1.2	7
204	A Relationship Between Early Language Skills and Adult Autistic-Like Traits: Evidence from a Longitudinal Population-Based Study. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1478-1489.	2.7	7
205	No relationship between autistic traits and salivary testosterone concentrations in men from the general population. <i>PLoS ONE</i> , 2018, 13, e0198779.	2.5	7
206	Sex-specific variation in facial masculinity/femininity associated with autistic traits in the general population. <i>British Journal of Psychology</i> , 2020, 111, 723-741.	2.3	7
207	Evidence that infant and early childhood developmental impairments are associated with hallucinatory experiences: results from a large, population-based cohort study. <i>Psychological Medicine</i> , 2021, , 1-9.	4.5	7
208	Long-Term Incidence of Stroke and Dementia in ASCOT. <i>Stroke</i> , 2021, 52, 3088-3096.	2.0	7
209	Do sex hormones at birth predict later-life economic preferences? Evidence from a pregnancy birth cohort study. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201756.	2.6	7
210	The recruitment and retention of speech and language therapists: what do university students find important?. <i>Journal of Allied Health</i> , 2007, 36, 131-6.	0.2	7
211	Age of Diagnosis for Co-occurring Autism and Attention Deficit Hyperactivity Disorder During Childhood and Adolescence: a Systematic Review. <i>Review Journal of Autism and Developmental Disorders</i> , 2023, 10, 563-575.	3.4	7
212	<i>CNTNAP2</i> variants affect early language development in the general population. <i>Genes, Brain and Behavior</i> , 2012, 11, 501-501.	2.2	6
213	Commentary: Are we expecting too much from the extreme male brain theory of autism? A reflection on Kung etAal. (2016). <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1463-1464.	5.2	6
214	Predicting Language Difficulties in Middle Childhood From Early Developmental Milestones: A Comparison of Traditional Regression and Machine Learning Techniques. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 1926-1944.	1.6	6
215	The Brain Basis of Comorbidity in Neurodevelopmental Disorders. <i>Current Developmental Disorders Reports</i> , 2019, 6, 9-18.	2.1	6
216	Parental experiences using the Therapy Outcomes by You (TOBY) application to deliver early intervention to their child with autism. <i>Developmental Neurorehabilitation</i> , 2019, 22, 219-227.	1.1	6

#	ARTICLE	IF	CITATIONS
217	Setting the research agenda to secure the wellbeing of autistic people. <i>Lancet Neurology</i> , The, 2020, 19, 374-376.	10.2	6
218	A preliminary investigation of the effects of prenatal alcohol exposure on facial morphology in children with Autism Spectrum Disorder. <i>Alcohol</i> , 2020, 86, 75-80.	1.7	6
219	Content validation of common measures of functioning for young children against the International Classification of Functioning, Disability and Health and Code and Core Sets relevant to neurodevelopmental conditions. <i>Autism</i> , 2022, 26, 928-939.	4.1	6
220	Cross-sectional prevalence and risk factors for otitis media and hearing loss in Australian children aged 5 to 7 years: a prospective cohort study. <i>Australian Journal of Otolaryngology</i> , 0, 3, 8-8.	0.0	6
221	Mothers of Children with Autism have Different Rates of Cancer According to the Presence of Intellectual Disability in Their Child. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 3106-3114.	2.7	5
222	The Role of Negative Affectivity in Concurrent Relations Between Caregiver Psychological Distress and Social-Emotional Difficulties in Infants With Early Signs of Autism. <i>Autism Research</i> , 2020, 13, 1349-1357.	3.8	5
223	Facial asymmetry in parents of children on the autism spectrum. <i>Autism Research</i> , 2021, 14, 2260-2269.	3.8	5
224	High use of complementary and alternative medication among children with autism is not associated with the severity of core symptoms. <i>Journal of Autism</i> , 2014, 1, 4.	0.1	5
225	Modelling quality of life in children with intellectual disability using regression trees. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 1145-1155.	2.1	5
226	Dental care experiences and clinical phenotypes in children on the autism spectrum. <i>Special Care in Dentistry</i> , 2023, 43, 17-28.	0.8	5
227	Early Intervention Delivery Methods for New Zealand Children with Autism: Current Practices Versus Parental Preferences. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 3199-3211.	2.7	4
228	The associations between autistic and communication traits in parents and developmental outcomes in children at familial risk of autism at 6 and 24 months of age. , 2021, 63, 101570.		4
229	The effect of functioning on Quality of Life Inventory-Disability measured quality of life is not mediated or moderated by parental psychological distress. <i>Quality of Life Research</i> , 2021, 30, 2875-2885.	3.1	4
230	Get it right, make it easy, see it all: Viewpoints of autistic individuals and parents of autistic individuals about the autism diagnostic process in Australia. <i>Research in Autism Spectrum Disorders</i> , 2021, 85, 101792.	1.5	4
231	Brief Report: Facial Asymmetry and Autistic-Like Traits in the General Population. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2115-2123.	2.7	3
232	Semantic Pragmatic Disorder. , 2021, , 4205-4209.		3
233	An investigation of adherence to best practice guidelines for autism diagnosis in New Zealand. <i>Autism</i> , 2021, 25, 2087-2100.	4.1	3
234	Characterising the Early Presentation of Motor Difficulties in Autistic Children. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 4739-4749.	2.7	3

#	ARTICLE	IF	CITATIONS
235	Umbilical cord androgens and estrogens in relation to verbal and nonverbal abilities at age 10 in the general population. <i>PLoS ONE</i> , 2017, 12, e0173493.	2.5	2
236	“Everyone gets a kick”: Coach characteristics and approaches to inclusion in an Australian Rules Football program for children. <i>International Journal of Sports Science and Coaching</i> , 2019, 14, 607-616.	1.4	2
237	Caregiver Psychological Distress Predicts Temperament and Social-Emotional Outcomes in Infants with Autism Traits. <i>Research on Child and Adolescent Psychopathology</i> , 2021, 49, 1669-1681.	2.3	2
238	Chapter 10. Atypical cerebral lateralisation and language impairment in autism. <i>Trends in Language Acquisition Research</i> , 2014, , 245-272.	0.3	2
239	Parent-reported atypical development in the first year of life and age of autism diagnosis. <i>Journal of Autism and Developmental Disorders</i> , 2022, , 1.	2.7	2
240	A Parent-Mediated Intervention for Newborns at Familial Likelihood of Autism: Initial Feasibility Study in the General Population. <i>Advances in Neurodevelopmental Disorders</i> , 2022, 6, 494-505.	1.1	2
241	Autism spectrum disorders are associated with fetal growth extremely below or above average for gestational age. <i>Evidence-Based Mental Health</i> , 2013, 16, 86-86.	4.5	1
242	Reply: Seasonality and Total 25-Hydroxyvitamin D Levels as Sources of Potential Misclassification of Vitamin D Deficiency. <i>Annals of the American Thoracic Society</i> , 2014, 11, 1337-1338.	3.2	1
243	Re-analysis of the association between perinatal androgens and pragmatic language ability. <i>Psychoneuroendocrinology</i> , 2014, 49, 32-33.	2.7	1
244	Obsessive-Compulsive Behaviors in Autism”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 790.	7.4	1
245	Genetic counseling as preventive intervention: toward individual specification of transgenerational autism risk. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 39.	3.1	1
246	National Guideline for the Assessment and Diagnosis of Autism Spectrum Disorders in Australia. , 2019, , 1-3.		1
247	Co-Design of a Neurodevelopment Assessment Scale: A Study Protocol. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12837.	2.6	1
248	An investigation of a novel broad autism phenotype: increased facial masculinity among parents of children on the autism spectrum. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20220143.	2.6	1
249	Non-specific effects of inclusion in a clinical trial: information from ASCOT. <i>Journal of Human Hypertension</i> , 2001, 15, S81-S82.	2.2	0
250	Re-analysis of the association between perinatal androgens and postnatal head circumference growth. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 1025-1025.	2.1	0
251	In Reply. <i>Anesthesiology</i> , 2015, 122, 217-218.	2.5	0
252	Brain-Behavior Links in Autism Spectrum Disorder Across the Lifespan. , 2022, , 346-354.		0

#	ARTICLE	IF	CITATIONS
253	National Guideline for the Assessment and Diagnosis of Autism Spectrum Disorders in Australia. , 2021, , 3070-3072.		0
254	Chapter 4. Do autism spectrum disorders and specific language impairment have a shared aetiology?. Trends in Language Acquisition Research, 2014, , 75-102.	0.3	0
255	Developmental Vitamin D Deficiency in Pregnant Rats Does Not Induce Preeclampsia. Nutrients, 2021, 13, 4254.	4.1	0
256	Reporting Both Unadjusted and Adjusted Estimates Is Essential to the Interpretation of Randomized Clinical Trial Resultsâ€”Reply. JAMA Pediatrics, 2022, 176, 326.	6.2	0
257	Harmonized Phenotypes for Anxiety, Depression, and Attention-Deficit Hyperactivity Disorder (ADHD). Journal of Psychopathology and Behavioral Assessment, 0, , 1.	1.2	0
258	Parent-reported Early Atypical Development and Age of Diagnosis for Children with Co-occurring Autism and ADHD. Journal of Autism and Developmental Disorders, 2022, , 1.	2.7	0