

# Wendy R Kates

## List of Publications by Year in descending order

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88  
papers

5,476  
citations

66343

42  
h-index

85541

71  
g-index

88  
all docs

88  
docs citations

88  
times ranked

5552  
citing authors

#	ARTICLE	IF	CITATIONS
1	A normative chart for cognitive development in a genetically selected population. <i>Neuropsychopharmacology</i> , 2022, 47, 1379-1386.	5.4	12
2	A Genetics-First Approach to Dissecting the Heterogeneity of Autism: Phenotypic Comparison of Autism Risk Copy Number Variants. <i>American Journal of Psychiatry</i> , 2021, 178, 77-86.	7.2	62
3	Smaller subcortical volumes and enlarged lateral ventricles are associated with higher global functioning in young adults with 22q11.2 deletion syndrome with prodromal symptoms of schizophrenia. <i>Psychiatry Research</i> , 2021, 301, 113979.	3.3	1
4	Genetic contributors to risk of schizophrenia in the presence of a 22q11.2 deletion. <i>Molecular Psychiatry</i> , 2021, 26, 4496-4510.	7.9	87
5	Large-scale mapping of cortical alterations in 22q11.2 deletion syndrome: Convergence with idiopathic psychosis and effects of deletion size. <i>Molecular Psychiatry</i> , 2020, 25, 1822-1834.	7.9	122
6	Altered white matter microstructure in 22q11.2 deletion syndrome: a multisite diffusion tensor imaging study. <i>Molecular Psychiatry</i> , 2020, 25, 2818-2831.	7.9	50
7	Complete Sequence of the 22q11.2 Allele in 1,053 Subjects with 22q11.2 Deletion Syndrome Reveals Modifiers of Conotruncal Heart Defects. <i>American Journal of Human Genetics</i> , 2020, 106, 26-40.	6.2	42
8	M162. FRONTO-STRIATAL-THALAMIC CIRCUITRY ABNORMALITIES IN WHITE MATTER TRACTS IN INDIVIDUALS WITH 22Q11.2 DELETION SYNDROME. <i>Schizophrenia Bulletin</i> , 2020, 46, S197-S198.	4.3	0
9	Abnormalities in white matter tracts in the fronto-striatal-thalamic circuit are associated with verbal performance in 22q11.2DS. <i>Schizophrenia Research</i> , 2020, 224, 141-150.	2.0	5
10	Using common genetic variation to examine phenotypic expression and risk prediction in 22q11.2 deletion syndrome. <i>Nature Medicine</i> , 2020, 26, 1912-1918.	30.7	90
11	Mapping Subcortical Brain Alterations in 22q11.2 Deletion Syndrome: Effects of Deletion Size and Convergence With Idiopathic Neuropsychiatric Illness. <i>American Journal of Psychiatry</i> , 2020, 177, 589-600.	7.2	55
12	Abnormalities in gray matter microstructure in young adults with 22q11.2 deletion syndrome. <i>NeuroImage: Clinical</i> , 2019, 21, 101611.	2.7	10
13	Trajectories of psychiatric diagnoses and medication usage in youth with 22q11.2 deletion syndrome: a 9-year longitudinal study. <i>Psychological Medicine</i> , 2019, 49, 1914-1922.	4.5	13
14	Deletion size analysis of 1680 22q11.2DS subjects identifies a new recombination hotspot on chromosome 22q11.2. <i>Human Molecular Genetics</i> , 2018, 27, 1150-1163.	2.9	22
15	Examining the durability of a hybrid, remote and computer-based cognitive remediation intervention for adolescents with 22q11.2 deletion syndrome. <i>Microbial Biotechnology</i> , 2018, 12, 686-693.	1.7	9
16	Childhood Executive Functioning Predicts Young Adult Outcomes in 22q11.2 Deletion Syndrome. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 905-916.	1.8	11
17	Variance of IQ is partially dependent on deletion type among 1,427 22q11.2 deletion syndrome subjects. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2172-2181.	1.2	33
18	Frontal dysconnectivity in 22q11.2 deletion syndrome: an atlas-based functional connectivity analysis. <i>Behavioral and Brain Functions</i> , 2018, 14, 2.	3.3	20

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19	Specific differences in temporal binding aspects of the attentional blink in Chromosome 22q11.2 Deletion Syndrome. <i>Cortex</i> , 2018, 108, 67-79.	2.4	0
20	Predicting Cognition and Psychosis in Young Adults With 22q11.2 Deletion Syndrome. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw135.	4.3	30
21	Associations between neurodevelopmental genes, neuroanatomy, and ultra high risk symptoms of psychosis in 22q11.2 deletion syndrome. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 295-314.	1.7	25
22	The social brain network in 22q11.2 deletion syndrome: a diffusion tensor imaging study. <i>Behavioral and Brain Functions</i> , 2017, 13, 4.	3.3	28
23	Longitudinal study of premorbid adjustment in 22q11.2 deletion (velocardiofacial) syndrome and association with psychosis. <i>Development and Psychopathology</i> , 2017, 29, 93-106.	2.3	11
24	Intrinsic Connectivity Network-Based Classification and Detection of Psychotic Symptoms in Youth With 22q11.2 Deletions. <i>Cerebral Cortex</i> , 2017, 27, 3294-3306.	2.9	18
25	Cortical-amygdala volumetric ratios predict onset of symptoms of psychosis in 22q11.2 deletion syndrome. <i>Psychiatry Research - Neuroimaging</i> , 2017, 259, 10-15.	1.8	8
26	Longitudinal trajectories of cortical thickness as a biomarker for psychosis in individuals with 22q11.2 deletion syndrome. <i>Schizophrenia Research</i> , 2017, 188, 35-41.	2.0	27
27	ASD concordance of twins across DSM-IV-TR and DSM-5 diagnostic criteria. <i>Research in Autism Spectrum Disorders</i> , 2017, 41-42, 51-56.	1.5	1
28	Developmental changes in feature detection across time: Evidence from the attentional blink. <i>Journal of Experimental Child Psychology</i> , 2017, 164, 32-44.	1.4	3
29	Machine-learning classification of 22q11.2 deletion syndrome: A diffusion tensor imaging study. <i>NeuroImage: Clinical</i> , 2017, 15, 832-842.	2.7	22
30	Longitudinal study of cerebral surface morphology in youth with 22q11.2 deletion syndrome, and association with positive symptoms of psychosis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 305-314.	5.2	11
31	Abnormalities in brain white matter in adolescents with 22q11.2 deletion syndrome and psychotic symptoms. <i>Brain Imaging and Behavior</i> , 2017, 11, 1353-1364.	2.1	20
32	Atypical functional connectivity in resting-state networks of individuals with 22q11.2 deletion syndrome: associations with neurocognitive and psychiatric functioning. <i>Journal of Neurodevelopmental Disorders</i> , 2016, 8, 2.	3.1	26
33	Rare copy number variants and congenital heart defects in the 22q11.2 deletion syndrome. <i>Human Genetics</i> , 2016, 135, 273-285.	3.8	43
34	Behavioral and Psychiatric Phenotypes in 22q11.2 Deletion Syndrome. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2015, 36, 639-650.	1.1	50
35	A comparison of FreeSurfer-generated data with and without manual intervention. <i>Frontiers in Neuroscience</i> , 2015, 9, 379.	2.8	117
36	White matter microstructural abnormalities of the cingulum bundle in youths with 22q11.2 deletion syndrome: Associations with medication, neuropsychological function, and prodromal symptoms of psychosis. <i>Schizophrenia Research</i> , 2015, 161, 76-84.	2.0	38

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37	Cognitive Decline Preceding the Onset of Psychosis in Patients With 22q11.2 Deletion Syndrome. <i>JAMA Psychiatry</i> , 2015, 72, 377.	11.0	196
38	Copy-Number Variation of the Glucose Transporter Gene SLC2A3 and Congenital Heart Defects in the 22q11.2 Deletion Syndrome. <i>American Journal of Human Genetics</i> , 2015, 96, 753-764.	6.2	62
39	Cognitive remediation for adolescents with 22q11 deletion syndrome (22q11DS): A preliminary study examining effectiveness, feasibility, and fidelity of a hybrid strategy, remote and computer-based intervention. <i>Schizophrenia Research</i> , 2015, 166, 283-289.	2.0	29
40	Histone Modifier Genes Alter Conotruncal Heart Phenotypes in 22q11.2 Deletion Syndrome. <i>American Journal of Human Genetics</i> , 2015, 97, 869-877.	6.2	49
41	Association between autism spectrum disorder in individuals with velocardiofacial (22q11.2 deletion) syndrome and PRODH and COMT genotypes. <i>Psychiatric Genetics</i> , 2014, 24, 269-272.	1.1	28
42	Psychiatric Disorders From Childhood to Adulthood in 22q11.2 Deletion Syndrome: Results From the International Consortium on Brain and Behavior in 22q11.2 Deletion Syndrome. <i>American Journal of Psychiatry</i> , 2014, 171, 627-639.	7.2	645
43	White matter abnormalities in 22q11.2 deletion syndrome: Preliminary associations with the Nogo-66 receptor gene and symptoms of psychosis. <i>Schizophrenia Research</i> , 2014, 152, 117-123.	2.0	44
44	The Longitudinal Course of Attention Deficit/Hyperactivity Disorder in Velo-Cardio-Facial Syndrome. <i>Journal of Pediatrics</i> , 2013, 163, 187-193.e1.	1.8	22
45	Deficits in Mental State Attributions in Individuals with 22q11.2 Deletion Syndrome (<sc>V</sc>eloâ€C Cardioâ€F Facial Syndrome). <i>Autism Research</i> , 2012, 5, 407-418.	3.8	34
46	Atlas-based white matter analysis in individuals with velo-cardio-facial syndrome (22q11.2 deletion) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.3	44
47	Cortical gyrification in velo-cardio-facial (22q11.2 deletion) syndrome: A longitudinal study. <i>Schizophrenia Research</i> , 2012, 137, 20-25.	2.0	30
48	Mapping Cortical Morphology in Youth With Velocardiofacial (22q11.2 Deletion) Syndrome. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2011, 50, 272-282.e2.	0.5	24
49	Neuroanatomic Predictors to Prodromal Psychosis in Velocardiofacial Syndrome (22q11.2 Deletion) Tj ETQq1 1 0.784314 rgBT /Overl	1.3	75
50	Cognitive and Psychiatric Predictors to Psychosis in Velocardiofacial Syndrome. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 333-344.	0.5	3
51	The Parent-of-Origin of the Extra X Chromosome May Differentially Affect Psychopathology in Klinefelter Syndrome. <i>Biological Psychiatry</i> , 2010, 68, 1156-1162.	1.3	24
52	The effects of gender and catechol O-methyltransferase (COMT) Val108/158Met polymorphism on emotion regulation in velo-cardio-facial syndrome (22q11.2 deletion syndrome): An fMRI study. <i>NeuroImage</i> , 2010, 53, 1043-1050.	4.2	29
53	Cognitive and Psychiatric Predictors to Psychosis in Velocardiofacial Syndrome: A 3-Year Follow-Up Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 333-344.	0.5	93
54	Cognitive and psychiatric predictors to psychosis in velocardiofacial syndrome: a 3-year follow-up study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 333-44.	0.5	88

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55	Neuroanatomic Alterations and Social and Communication Deficits in Monozygotic Twins Discordant for Autism Disorder. American Journal of Psychiatry, 2009, 166, 917-925.	7.2	62
56	Gyrification patterns in monozygotic twin pairs varying in discordance for autism. Autism Research, 2009, 2, 267-278.	3.8	61
57	Language and Literacy Development in Individuals With Velo-cardio-facial Syndrome. Topics in Language Disorders, 2009, 29, 170-186.	1.0	6
58	Neuroimaging correlates of parent ratings of working memory in typically developing children. Journal of the International Neuropsychological Society, 2009, 15, 31-41.	1.8	56
59	Introduction: Advances in research on velo-cardio-facial syndrome/22q11.2 deletion syndrome. Developmental Disabilities Research Reviews, 2008, 14, 1-2.	2.9	0
60	The neurocognitive phenotype in velo-cardio-facial syndrome: A developmental perspective. Developmental Disabilities Research Reviews, 2008, 14, 43-51.	2.9	77
61	Associations Between Performance on the Rey-Osterrieth Complex Figure and Regional Brain Volumes in Children with and without Velocardiofacial Syndrome. Developmental Neuropsychology, 2008, 33, 601-622.	1.4	26
62	Manic Symptoms and Behavioral Dysregulation in Youth with Velocardiofacial Syndrome (22q11.2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.3	25
63	Comparing ADHD in Velocardiofacial Syndrome to Idiopathic ADHD. Journal of Attention Disorders, 2007, 11, 64-73.	2.6	37
64	Comparing phenotypes in patients with idiopathic autism to patients with velocardiofacial syndrome (22q11 DS) with and without autism. American Journal of Medical Genetics, Part A, 2007, 143A, 2642-2650.	1.2	74
65	The neural correlates of non-spatial working memory in velocardiofacial syndrome (22q11.2 deletion) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.6	62
66	Autistic Spectrum Disorders in Velo-cardio Facial Syndrome (22q11.2 Deletion). Journal of Autism and Developmental Disorders, 2007, 37, 1776-1786.	2.7	179
67	Temporal Lobe Anatomy and Psychiatric Symptoms in Velocardiofacial Syndrome (22q11.2 Deletion) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.5	73
68	ADHD, Major Depressive Disorder, and Simple Phobias Are Prevalent Psychiatric Conditions in Youth With Velocardiofacial Syndrome. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 596-603.	0.5	147
69	A gender-moderated effect of a functional COMT polymorphism on prefrontal brain morphology and function in velo-cardio-facial syndrome (22q11.2 deletion syndrome). American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 274-280.	1.7	69
70	Velo-cardio-facial syndrome. Current Opinion in Pediatrics, 2005, 17, 725-730.	2.0	85
71	Behavior and corpus callosum morphology relationships in velocardiofacial syndrome (22q11.2) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.8	58
72	Sex Differences in Cognitive Functioning in Velocardiofacial Syndrome (VCFS). Developmental Neuropsychology, 2005, 28, 849-869.	1.4	48

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73	22q11.2 Deletion Syndrome: Genetics, Neuroanatomy and Cognitive/Behavioral Features Keywords. Child Neuropsychology, 2005, 11, 5-19.	1.3	45
74	Gender-Moderated Dorsolateral Prefrontal Reductions in 22q11.2 Deletion Syndrome: Implications for Risk for Schizophrenia. Child Neuropsychology, 2005, 11, 73-85.	1.3	26
75	Frontal white matter reductions in healthy males with complex stereotypies. Pediatric Neurology, 2005, 32, 109-112.	2.1	58
76	Frontal and Caudate Alterations in Velocardiofacial Syndrome (Deletion at Chromosome 22q11.2). Journal of Child Neurology, 2004, 19, 337-342.	1.4	82
77	Neuroanatomic Variation in Monozygotic Twin Pairs Discordant for the Narrow Phenotype for Autism. American Journal of Psychiatry, 2004, 161, 539-546.	7.2	127
78	Social behavior profile in young males with fragile X syndrome: Characteristics and specificity. American Journal of Medical Genetics Part A, 2004, 126A, 9-17.	2.4	131
79	Smaller prefrontal and premotor volumes in boys with attention-deficit/hyperactivity disorder. Biological Psychiatry, 2002, 52, 785-794.	1.3	331
80	MRI parcellation of the frontal lobe in boys with attention deficit hyperactivity disorder or Tourette syndrome. Psychiatry Research - Neuroimaging, 2002, 116, 63-81.	1.8	149
81	Cerebral growth in Fragile X syndrome: Review and comparison with Down syndrome. Microscopy Research and Technique, 2002, 57, 159-167.	2.2	67
82	Regional cortical white matter reductions in velocardiofacial syndrome: a volumetric MRI analysis. Biological Psychiatry, 2001, 49, 677-684.	1.3	159
83	Automated Talairach atlas-based parcellation and measurement of cerebral lobes in children. Psychiatry Research - Neuroimaging, 1999, 91, 11-30.	1.8	108
84	Neuroanatomical and neurocognitive differences in a pair of monozygous twins discordant for strictly defined autism. Annals of Neurology, 1998, 43, 782-791.	5.3	67
85	Reliability and validity of MRI measurement of the amygdala and hippocampus in children with fragile X syndrome. Psychiatry Research - Neuroimaging, 1997, 75, 31-48.	1.8	202
86	Application of an automated parcellation method to the analysis of pediatric brain volumes. Psychiatry Research - Neuroimaging, 1997, 76, 15-27.	1.8	46
87	Autistic behaviors among girls with fragile X syndrome. Journal of Autism and Developmental Disorders, 1997, 27, 415-435.	2.7	92
88	Velo-Cardio-Facial Syndrome. , 0, , 218-232.		0