Wendy R Kates

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8788319/publications.pdf

Version: 2024-02-01

88	5,476	66343	85541
papers	citations	42 h-index	71 g-index

88	88	88	5552
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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. American Journal of Psychiatry, 2014, 171, 627-639.	7.2	645
2	Smaller prefrontal and premotor volumes in boys with attention-deficit/hyperactivity disorder. Biological Psychiatry, 2002, 52, 785-794.	1.3	331
3	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
4	Cognitive Decline Preceding the Onset of Psychosis in Patients With 22q11.2 Deletion Syndrome. JAMA Psychiatry, 2015, 72, 377.	11.0	196
5	Autistic Spectrum Disorders in Velo-cardio Facial Syndrome (22q11.2 Deletion). Journal of Autism and Developmental Disorders, 2007, 37, 1776-1786.	2.7	179
6	Regional cortical white matter reductions in velocardiofacial syndrome: a volumetric MRI analysis. Biological Psychiatry, 2001, 49, 677-684.	1.3	159
7	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
8	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
9	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
10	Neuroanatomic Variation in Monozygotic Twin Pairs Discordant for the Narrow Phenotype for Autism. American Journal of Psychiatry, 2004, 161, 539-546.	7.2	127
11	Large-scale mapping of cortical alterations in 22q11.2 deletion syndrome: Convergence with idiopathic psychosis and effects of deletion size. Molecular Psychiatry, 2020, 25, 1822-1834.	7.9	122
12	A comparison of FreeSurfer-generated data with and without manual intervention. Frontiers in Neuroscience, 2015, 9, 379.	2.8	117
13	Automated Talairach atlas-based parcellation and measurement of cerebral lobes in children. Psychiatry Research - Neuroimaging, 1999, 91, 11-30.	1.8	108
14	Cognitive and Psychiatric Predictors to Psychosis in Velocardiofacial Syndrome: A 3-Year Follow-Up Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 333-344.	0.5	93
15	Autistic behaviors among girls with fragile X syndrome. Journal of Autism and Developmental Disorders, 1997, 27, 415-435.	2.7	92
16	Using common genetic variation to examine phenotypic expression and risk prediction in 22q11.2 deletion syndrome. Nature Medicine, 2020, 26, 1912-1918.	30.7	90
17	Cognitive and psychiatric predictors to psychosis in velocardiofacial syndrome: a 3-year follow-up study. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 333-44.	0.5	88
18	Genetic contributors to risk of schizophrenia in the presence of a 22q11.2 deletion. Molecular Psychiatry, 2021, 26, 4496-4510.	7.9	87

#	Article	IF	Citations
19	Velo-cardio-facial syndrome. Current Opinion in Pediatrics, 2005, 17, 725-730.	2.0	85
20	Frontal and Caudate Alterations in Velocardiofacial Syndrome (Deletion at Chromosome 22q11.2). Journal of Child Neurology, 2004, 19, 337-342.	1.4	82
21	The neurocognitive phenotype in veloâ€cardioâ€facial syndrome: A developmental perspective. Developmental Disabilities Research Reviews, 2008, 14, 43-51.	2.9	77
22	Neuroanatomic Predictors to Prodromal Psychosis in Velocardiofacial Syndrome (22q11.2 Deletion) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.3	75
23	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
24	Temporal Lobe Anatomy and Psychiatric Symptoms in Velocardiofacial Syndrome (22q11.2 Deletion) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	6.5	73
25	A gender-moderated effect of a functionalCOMT 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
26	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
27	Cerebral growth in Fragile X syndrome: Review and comparison with Down syndrome. Microscopy Research and Technique, 2002, 57, 159-167.	2.2	67
28	The neural correlates of non-spatial working memory in velocardiofacial syndrome (22q11.2 deletion) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.6	62
29	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
30	Copy-Number Variation of the Glucose Transporter Gene SLC2A3 and Congenital Heart Defects in the 22q11.2 Deletion Syndrome. American Journal of Human Genetics, 2015, 96, 753-764.	6.2	62
31	A Genetics-First Approach to Dissecting the Heterogeneity of Autism: Phenotypic Comparison of Autism Risk Copy Number Variants. American Journal of Psychiatry, 2021, 178, 77-86.	7.2	62
32	Gyrification patterns in monozygotic twin pairs varying in discordance for autism. Autism Research, 2009, 2, 267-278.	3.8	61
33	Behavior and corpus callosum morphology relationships in velocardiofacial syndrome (22q11.2) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	58
34	Frontal white matter reductions in healthy males with complex stereotypies. Pediatric Neurology, 2005, 32, 109-112.	2.1	58
35	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
36	Mapping Subcortical Brain Alterations in 22q11.2 Deletion Syndrome: Effects of Deletion Size and Convergence With Idiopathic Neuropsychiatric Illness. American Journal of Psychiatry, 2020, 177, 589-600.	7.2	55

#	Article	IF	Citations
37	Behavioral and Psychiatric Phenotypes in 22q11.2 Deletion Syndrome. Journal of Developmental and Behavioral Pediatrics, 2015, 36, 639-650.	1.1	50
38	Altered white matter microstructure in 22q11.2 deletion syndrome: a multisite diffusion tensor imaging study. Molecular Psychiatry, 2020, 25, 2818-2831.	7.9	50
39	Histone Modifier Genes Alter Conotruncal Heart Phenotypes in 22q11.2 Deletion Syndrome. American Journal of Human Genetics, 2015, 97, 869-877.	6.2	49
40	Sex Differences in Cognitive Functioning in Velocardiofacial Syndrome (VCFS). Developmental Neuropsychology, 2005, 28, 849-869.	1.4	48
41	Application of an automated parcellation method to the analysis of pediatric brain volumes. Psychiatry Research - Neuroimaging, 1997, 76, 15-27.	1.8	46
42	22q11.2 Deletion Syndrome: Genetics, Neuroanatomy and Cognitive/Behavioral Features Keywords. Child Neuropsychology, 2005, 11, 5-19.	1.3	45
43	Atlas-based white matter analysis in individuals with velo-cardio-facial syndrome (22q11.2 deletion) Tj ETQq1 1 0.784314 rgBT /Overlo	3.3	44
44	White matter abnormalities in 22q11.2 deletion syndrome: Preliminary associations with the Nogo-66 receptor gene and symptoms of psychosis. Schizophrenia Research, 2014, 152, 117-123.	2.0	44
45	Rare copy number variants and congenital heart defects in the 22q11.2 deletion syndrome. Human Genetics, 2016, 135, 273-285.	3.8	43
46	Complete Sequence of the 22q11.2 Allele in 1,053 Subjects with 22q11.2 Deletion Syndrome Reveals Modifiers of Conotruncal Heart Defects. American Journal of Human Genetics, 2020, 106, 26-40.	6.2	42
47	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. Schizophrenia Research, 2015, 161, 76-84.	2.0	38
48	Comparing ADHD in Velocardiofacial Syndrome to Idiopathic ADHD. Journal of Attention Disorders, 2007, 11, 64-73.	2.6	37
49	Deficits in Mental State Attributions in Individuals with 22q11.2 Deletion Syndrome (<scp>V</scp>eloâ€Cardioâ€Facial Syndrome). Autism Research, 2012, 5, 407-418.	3.8	34
50	Variance of IQ is partially dependent on deletion type among 1,427 22q11.2 deletion syndrome subjects. American Journal of Medical Genetics, Part A, 2018, 176, 2172-2181.	1.2	33
51	Cortical gyrification in velo-cardio-facial (22q11.2 deletion) syndrome: A longitudinal study. Schizophrenia Research, 2012, 137, 20-25.	2.0	30
52	Predicting Cognition and Psychosis in Young Adults With 22q11.2 Deletion Syndrome. Schizophrenia Bulletin, 2017, 43, sbw135.	4.3	30
53	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. NeuroImage, 2010, 53, 1043-1050.	4.2	29
54	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. Schizophrenia Research, 2015, 166, 283-289.	2.0	29

#	Article	IF	Citations
55	Association between autism spectrum disorder in individuals with velocardiofacial (22q11.2 deletion) syndrome and PRODH and COMT genotypes. Psychiatric Genetics, 2014, 24, 269-272.	1.1	28
56	The social brain network in 22q11.2 deletion syndrome: a diffusion tensor imaging study. Behavioral and Brain Functions, 2017, 13, 4.	3.3	28
57	Longitudinal trajectories of cortical thickness as a biomarker for psychosis in individuals with 22q11.2 deletion syndrome. Schizophrenia Research, 2017, 188, 35-41.	2.0	27
58	Gender-Moderated Dorsolateral Prefrontal Reductions in 22q11.2 Deletion Syndrome: Implications for Risk for Schizophrenia. Child Neuropsychology, 2005, 11, 73-85.	1.3	26
59	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
60	Atypical functional connectivity in resting-state networks of individuals with 22q11.2 deletion syndrome: associations with neurocognitive and psychiatric functioning. Journal of Neurodevelopmental Disorders, 2016, 8, 2.	3.1	26
61	Manic Symptoms and Behavioral Dysregulation in Youth with Velocardiofacial Syndrome (22q11.2) Tj ETQq1 1 0.784314 rgBT /Overlo	1.3	25
62	Associations between neurodevelopmental genes, neuroanatomy, and ultra high risk symptoms of psychosis in 22q11.2 deletion syndrome. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 295-314.	1.7	25
63	The Parent-of-Origin of the Extra X Chromosome May Differentially Affect Psychopathology in Klinefelter Syndrome. Biological Psychiatry, 2010, 68, 1156-1162.	1.3	24
64	Mapping Cortical Morphology in Youth With Velocardiofacial (22q11.2 Deletion) Syndrome. Journal of the American Academy of Child and Adolescent Psychiatry, 2011, 50, 272-282.e2.	0.5	24
65	The Longitudinal Course of Attention Deficit/Hyperactivity Disorder in Velo-Cardio-Facial Syndrome. Journal of Pediatrics, 2013, 163, 187-193.e1.	1.8	22
66	Machine-learning classification of 22q11.2 deletion syndrome: A diffusion tensor imaging study. NeuroImage: Clinical, 2017, 15, 832-842.	2.7	22
67	Deletion size analysis of 1680 22q11.2DS subjects identifies a new recombination hotspot on chromosome 22q11.2. Human Molecular Genetics, 2018, 27, 1150-1163.	2.9	22
68	Abnormalities in brain white matter in adolescents with 22q11.2 deletion syndrome and psychotic symptoms. Brain Imaging and Behavior, 2017, 11, 1353-1364.	2.1	20
69	Frontal dysconnectivity in 22q11.2 deletion syndrome: an atlas-based functional connectivity analysis. Behavioral and Brain Functions, 2018, 14, 2.	3.3	20
70	Intrinsic Connectivity Network-Based Classification and Detection of Psychotic Symptoms in Youth With 22q11.2 Deletions. Cerebral Cortex, 2017, 27, 3294-3306.	2.9	18
71	Trajectories of psychiatric diagnoses and medication usage in youth with 22q11.2 deletion syndrome: a 9-year longitudinal study. Psychological Medicine, 2019, 49, 1914-1922.	4.5	13
72	A normative chart for cognitive development in a genetically selected population. Neuropsychopharmacology, 2022, 47, 1379-1386.	5.4	12

#	Article	IF	Citations
73	Longitudinal study of premorbid adjustment in 22q11.2 deletion (velocardiofacial) syndrome and association with psychosis. Development and Psychopathology, 2017, 29, 93-106.	2.3	11
74	Longitudinal study of cerebral surface morphology in youth with 22q11.2 deletion syndrome, and association with positive symptoms of psychosis. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 305-314.	5.2	11
75	Childhood Executive Functioning Predicts Young Adult Outcomes in22q11.2Deletion Syndrome. Journal of the International Neuropsychological Society, 2018, 24, 905-916.	1.8	11
76	Abnormalities in gray matter microstructure in young adults with 22q11.2 deletion syndrome. NeuroImage: Clinical, 2019, 21, 101611.	2.7	10
77	Examining the durability of a hybrid, remote and computerâ€based cognitive remediation intervention for adolescents with 22q11.2 deletion syndrome. Microbial Biotechnology, 2018, 12, 686-693.	1.7	9
78	Cortical-amygdala volumetric ratios predict onset of symptoms of psychosis in 22q11.2 deletion syndrome. Psychiatry Research - Neuroimaging, 2017, 259, 10-15.	1.8	8
79	Language and Literacy Development in Individuals With Velo-cardio-facial Syndrome. Topics in Language Disorders, 2009, 29, 170-186.	1.0	6
80	Abnormalities in white matter tracts in the fronto-striatal-thalamic circuit are associated with verbal performance in 22q11.2DS. Schizophrenia Research, 2020, 224, 141-150.	2.0	5
81	Cognitive and Psychiatric Predictors to Psychosis in Velocardiofacial Syndrome. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 333-344.	0.5	3
82	Developmental changes in feature detection across time: Evidence from the attentional blink. Journal of Experimental Child Psychology, 2017, 164, 32-44.	1.4	3
83	ASD concordance of twins across DSM-IV-TR and DSM-5 diagnostic criteria. Research in Autism Spectrum Disorders, 2017, 41-42, 51-56.	1.5	1
84	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. Psychiatry Research, 2021, 301, 113979.	3.3	1
85	Velo-Cardio-Facial Syndrome. , 0, , 218-232.		0
86	Introduction: Advances in research on velo-cardio-facial syndrome/22q11.2 deletion syndrome. Developmental Disabilities Research Reviews, 2008, 14, 1-2.	2.9	0
87	Specific differences in temporal binding aspects of the attentional blink in Chromosome 22q11.2 Deletion Syndrome. Cortex, 2018, 108, 67-79.	2.4	0
88	M162. FRONTO-STRIATAL-THALAMIC CIRCUITRY ABNORMALITIES IN WHITE MATTER TRACTS IN INDIVIDUALS WITH 22Q11.2 DELETION SYNDROME. Schizophrenia Bulletin, 2020, 46, S197-S198.	4.3	0