Jeffrey R Wozniak

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5809312/publications.pdf

Version: 2024-02-01

57	2,758	172207	182168
papers	citations	29 h-index	51 g-index

62	62	62	2966
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurocognitive and neuroimaging correlates of pediatric traumatic brain injury: A diffusion tensor imaging (DTI) study. Archives of Clinical Neuropsychology, 2007, 22, 555-568.	0.3	256
2	Advances in white matter imaging: A review of in vivo magnetic resonance methodologies and their applicability to the study of development and aging. Neuroscience and Biobehavioral Reviews, 2006, 30, 762-774.	2.9	241
3	Clinical presentation, diagnosis, and management of fetal alcohol spectrum disorder. Lancet Neurology, The, 2019, 18, 760-770.	4.9	174
4	Brain macrostructural and microstructural abnormalities in cocaine dependence. Drug and Alcohol Dependence, 2008, 92, 164-172.	1.6	147
5	Diffusion Tensor Imaging in Children with Fetal Alcohol Spectrum Disorders. Alcoholism: Clinical and Experimental Research, 2006, 30, 1799-1806.	1.4	114
6	Microstructural Corpus Callosum Anomalies in Children With Prenatal Alcohol Exposure: An Extension of Previous Diffusion Tensor Imaging Findings. Alcoholism: Clinical and Experimental Research, 2009, 33, 1825-1835.	1.4	111
7	What Does Diffusion Tensor Imaging Reveal About the Brain and Cognition in Fetal Alcohol Spectrum Disorders?. Neuropsychology Review, 2011, 21, 133-147.	2.5	96
8	Choline supplementation in children with fetal alcohol spectrum disorders: a randomized, double-blind, placebo-controlled trial. American Journal of Clinical Nutrition, 2015, 102, 1113-1125.	2.2	94
9	Global Functional Connectivity Abnormalities in Children with <scp>F</scp>etal <scp>A</scp>lcohol <scp>S</scp>pectrum <scp>D</scp>isorders. Alcoholism: Clinical and Experimental Research, 2013, 37, 748-756.	1.4	82
10	Four-year follow-up of a randomized controlled trial of choline for neurodevelopment in fetal alcohol spectrum disorder. Journal of Neurodevelopmental Disorders, 2020, 12, 9.	1.5	78
11	White matter and neurocognitive changes in adults with chronic traumatic brain injury. Journal of the International Neuropsychological Society, 2009, 15, 130-136.	1.2	73
12	Choline supplementation in children with fetal alcohol spectrum disorders has high feasibility and tolerability. Nutrition Research, 2013, 33, 897-904.	1.3	59
13	Neurocognition across the spectrum of mucopolysaccharidosis type I: Age, severity, and treatment. Molecular Genetics and Metabolism, 2015, 116, 61-68.	0.5	59
14	Tractography reveals diffuse white matter abnormalities in Myotonic Dystrophy Type 1. Journal of the Neurological Sciences, 2014, 341, 73-78.	0.3	57
15	Inter-Hemispheric Functional Connectivity Disruption in Children With Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 2011, 35, 849-861.	1.4	53
16	Cerebral and muscle MRI abnormalities in myotonic dystrophy. Neuromuscular Disorders, 2012, 22, 483-491.	0.3	52
17	White matter abnormalities and neurocognitive correlates in children and adolescents with myotonic dystrophy type 1: A diffusion tensor imaging study. Neuromuscular Disorders, 2011, 21, 89-96.	0.3	51
18	Executive functioning deficits in preschool children with Fetal Alcohol Spectrum Disorders. Child Neuropsychology, 2015, 21, 716-731.	0.8	51

#	Article	IF	Citations
19	Functional connectivity abnormalities and associated cognitive deficits in fetal alcohol Spectrum disorders (FASD). Brain Imaging and Behavior, 2017, 11, 1432-1445.	1.1	51
20	Comparison of statistical tests for group differences in brain functional networks. NeuroImage, 2014, 101, 681-694.	2.1	47
21	Overweight and Obesity Among Children and Adolescents with Fetal Alcohol Spectrum Disorders. Alcoholism: Clinical and Experimental Research, 2014, 38, 2502-2508.	1.4	45
22	Cognitive, medical, and neuroimaging characteristics of attenuated mucopolysaccharidosis type II. Molecular Genetics and Metabolism, 2015, 114, 170-177.	0.5	43
23	Abnormal Eating Behaviors Are Common in Children with Fetal Alcohol Spectrum Disorder. Journal of Pediatrics, 2016, 169, 194-200.e1.	0.9	42
24	A Comparative Pilot Study of Second-Generation Antipsychotics in Children and Adolescents with Schizophrenia-Spectrum Disorders. Journal of Child and Adolescent Psychopharmacology, 2008, 18, 317-326.	0.7	41
25	Neurobehavioral Deficits Consistent Across Age and Sex in Youth with Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 2016, 40, 1971-1981.	1.4	41
26	Diffusion tensor imaging reveals widespread white matter abnormalities in children and adolescents with myotonic dystrophy type 1. Journal of Neurology, 2013, 260, 1122-1131.	1.8	40
27	Cortical gyrification is abnormal in children with prenatal alcohol exposure. NeuroImage: Clinical, 2017, 15, 391-400.	1.4	39
28	A Decision Tree to Identify Children Affected by Prenatal Alcohol Exposure. Journal of Pediatrics, 2016, 177, 121-127.e1.	0.9	35
29	Combined Faceâ€"Brain Morphology and Associated Neurocognitive Correlates in Fetal Alcohol Spectrum Disorders. Alcoholism: Clinical and Experimental Research, 2018, 42, 1769-1782.	1.4	34
30	Objective measures of executive functioning are highly discrepant with parent-report in fetal alcohol spectrum disorders. Child Neuropsychology, 2015, 21, 531-538.	0.8	32
31	Persistent Changes in Stressâ€Regulatory Genes in Pregnant Women or Children Exposed Prenatally to Alcohol. Alcoholism: Clinical and Experimental Research, 2019, 43, 1887-1897.	1.4	31
32	Facial Curvature Detects and Explicates Ethnic Differences in Effects of Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 2017, 41, 1471-1483.	1.4	28
33	Clinical and neurocognitive course in earlyâ€onset psychosis: a longitudinal study of adolescents with schizophreniaâ€spectrum disorders*. Microbial Biotechnology, 2008, 2, 169-177.	0.9	27
34	Inadequate intake of nutrients essential for neurodevelopment in children with fetal alcohol spectrum disorders (FASD). Neurotoxicology and Teratology, 2013, 39, 128-132.	1.2	27
35	Two-year cortical trajectories are abnormal in children and adolescents with prenatal alcohol exposure. Developmental Cognitive Neuroscience, 2018, 30, 123-133.	1.9	27
36	Neuropsychological functioning in kleptomania. Behaviour Research and Therapy, 2007, 45, 1663-1670.	1.6	24

#	Article	IF	Citations
37	Executive Functioning Correlates With Communication Ability in Youth With Histories of Heavy Prenatal Alcohol Exposure. Journal of the International Neuropsychological Society, 2018, 24, 1026-1037.	1.2	22
38	Prenatal and Postnatal Choline Supplementation in Fetal Alcohol Spectrum Disorder. Nutrients, 2022, 14, 688.	1.7	22
39	Trajectories of Social Withdrawal and Cognitive Decline in the Schizophrenia Prodrome. Clinical Schizophrenia and Related Psychoses, 2011, 4, 229-238.	1.4	20
40	Testing Group Differences in Brain Functional Connectivity: Using Correlations or Partial Correlations?. Brain Connectivity, 2015, 5, 214-231.	0.8	19
41	The Relationship Between Socioeconomic Status and Brain Volume in Children and Adolescents With Prenatal Alcohol Exposure. Frontiers in Human Neuroscience, 2020, 14, 85.	1.0	17
42	Paraâ€limbic Structural Abnormalities Are Associated With Internalizing Symptoms in Children With Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 2020, 44, 1598-1608.	1.4	16
43	Environmental Correlates of Cognition and Behavior in Children with Fetal Alcohol Spectrum Disorders. Journal of Human Behavior in the Social Environment, 2008, 18, 288-300.	1.1	15
44	Neural correlates of verbal memory in youth with heavy prenatal alcohol exposure. Brain Imaging and Behavior, 2018, 12, 806-822.	1.1	15
45	Hippocampal subfield abnormalities and memory functioning in children with fetal alcohol Spectrum disorders. Neurotoxicology and Teratology, 2021, 83, 106944.	1.2	15
46	Executive and Social Functioning Across Development in Children and Adolescents With Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 2021, 45, 457-469.	1.4	14
47	Polymorphisms in SLC44A1 are associated with cognitive improvement in children diagnosed with fetal alcohol spectrum disorder: an exploratory study of oral choline supplementation. American Journal of Clinical Nutrition, 2021, 114, 617-627.	2.2	13
48	A randomized controlled trial of transcranial direct-current stimulation and cognitive training in children with fetal alcohol spectrum disorder. Brain Stimulation, 2020, 13, 1059-1068.	0.7	11
49	Development and validation of a postnatal risk score that identifies children with prenatal alcohol exposure. Alcoholism: Clinical and Experimental Research, 2022, 46, 52-65.	1.4	11
50	Attention and corpus callosum volumes in individuals with mucopolysaccharidosis type I. Neurology, 2019, 92, e2321-e2328.	1.5	9
51	Relation Between Oppositional/Conduct Behaviors and Executive Function Among Youth with Histories of Heavy Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 2019, 43, 1135-1144.	1.4	9
52	Social behaviors and gray matter volumes of brain areas supporting social cognition in children and adolescents with prenatal alcohol exposure. Brain Research, 2021, 1761, 147388.	1.1	8
53	Early delay of gratification predicts later inhibitory control and academic performance in children with prenatal alcohol exposure. Child Neuropsychology, 2021, 27, 109-124.	0.8	6
54	Quantitative brain MRI morphology in severe and attenuated forms of mucopolysaccharidosis type I. Molecular Genetics and Metabolism, 2022, 135, 122-132.	0.5	5

#	Article	IF	Citations
55	Context-processing abilities in chronic cocaine users.. Psychology of Addictive Behaviors, 2013, 27, 687-695.	1.4	3
56	Diagnosis of Myotonic Dystrophy Based on Resting State fMRI Using Convolutional Neural Networks. , 2020, 2020, 1714-1717.		2
57	Toward Developing Robust Myotonic Dystrophy Brain Biomarkers using White Matter Tract Profiles Sub-Band Energy and A Framework of Ensemble Predictive Learning. , 2021, 2021, 3838-3841.		1