

Sara Jane Webb

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

4,017
citations

172457

29
h-index

133252

59
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70
all docs

70
docs citations

70
times ranked

4311
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the Nature of Face Processing Impairment in Autism: Insights From Behavioral and Electrophysiological Studies. <i>Developmental Neuropsychology</i> , 2005, 27, 403-424.	1.4	767
2	Disengagement of Visual Attention in Infancy is Associated with Emerging Autism in Toddlerhood. <i>Biological Psychiatry</i> , 2013, 74, 189-194.	1.3	348
3	Neurocognitive and electrophysiological evidence of altered face processing in parents of children with autism: Implications for a model of abnormal development of social brain circuitry in autism. <i>Development and Psychopathology</i> , 2005, 17, 679-97.	2.3	218
4	Amygdalar Volume and Behavioral Development in Autism. <i>Archives of General Psychiatry</i> , 2006, 63, 686.	12.3	161
5	Early sex differences are not autism-specific: A Baby Siblings Research Consortium (BSRC) study. <i>Molecular Autism</i> , 2015, 6, 32.	4.9	151
6	Rate of Head Growth Decelerates and Symptoms Worsen in the Second Year of Life in Autism. <i>Biological Psychiatry</i> , 2007, 61, 458-464.	1.3	143
7	Rate of Head Circumference Growth as a Function of Autism Diagnosis and History of Autistic Regression. <i>Journal of Child Neurology</i> , 2007, 22, 1182-1190.	1.4	135
8	Patterns of Visual Attention to Faces and Objects in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 148-157.	2.7	134
9	Cerebellar vermal volumes and behavioral correlates in children with autism spectrum disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 61-67.	1.8	121
10	Parent-delivered early intervention in infants at risk for ASD: Effects on electrophysiological and habituation measures of social attention. <i>Autism Research</i> , 2017, 10, 961-972.	3.8	115
11	The motivation for very early intervention for infants at high risk for autism spectrum disorders. <i>International Journal of Speech-Language Pathology</i> , 2014, 16, 36-42.	1.2	109
12	Non-ASD outcomes at 36 months in siblings at familial risk for autism spectrum disorder (ASD): A baby siblings research consortium (BSRC) study. <i>Autism Research</i> , 2017, 10, 169-178.	3.8	104
13	ERP responses differentiate inverted but not upright face processing in adults with ASD. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 578-587.	3.0	84
14	Toddlers with Elevated Autism Symptoms Show Slowed Habituation to Faces. <i>Child Neuropsychology</i> , 2010, 16, 255-278.	1.3	76
15	Developmental changes in infant brain activity during naturalistic social experiences. <i>Developmental Psychobiology</i> , 2015, 57, 842-853.	1.6	75
16	Guidelines and Best Practices for Electrophysiological Data Collection, Analysis and Reporting in Autism. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 425-443.	2.7	75
17	The Effects of Face Expertise Training on the Behavioral Performance and Brain Activity of Adults with High Functioning Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 278-293.	2.7	66
18	Developmental Change in the ERP Responses to Familiar Faces in Toddlers With Autism Spectrum Disorders Versus Typical Development. <i>Child Development</i> , 2011, 82, 1868-1886.	3.0	64

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19	Face Perception and Learning in Autism Spectrum Disorders. Quarterly Journal of Experimental Psychology, 2017, 70, 970-986.	1.1	62
20	Theoretical and methodological implications of variability in infant brain response during a recognition memory paradigm. , 2002, 25, 466-494.		60
21	Early enhanced processing and delayed habituation to deviance sounds in autism spectrum disorder. Brain and Cognition, 2018, 123, 110-119.	1.8	53
22	Early Identification of Autism. Infants and Young Children, 2009, 22, 100-118.	0.7	50
23	Whole exome sequencing in extended families with autism spectrum disorder implicates four candidate genes. Human Genetics, 2015, 134, 1055-1068.	3.8	49
24	Prenatal Neurobiological Development: Molecular Mechanisms and Anatomical Change. Developmental Neuropsychology, 2001, 19, 211-236.	1.4	46
25	Update on diagnostic classification in autism. Current Opinion in Psychiatry, 2014, 27, 105-109.	6.3	46
26	Consensus Paper: Radiological Biomarkers of Cerebellar Diseases. Cerebellum, 2015, 14, 175-196.	2.5	42
27	Perceptual Priming for Upright and Inverted Faces in Infants and Adults. Journal of Experimental Child Psychology, 2001, 79, 1-22.	1.4	39
28	Biomarker Acquisition and Quality Control for Multi-Site Studies: The Autism Biomarkers Consortium for Clinical Trials. Frontiers in Integrative Neuroscience, 2019, 13, 71.	2.1	33
29	An Investigation of the Relationship Between fMRI and ERP Source Localized Measurements of Brain Activity during Face Processing. Brain Topography, 2009, 22, 83-96.	1.8	32
30	Gastrointestinal and Psychiatric Symptoms Among Children and Adolescents With Autism Spectrum Disorder. Frontiers in Psychiatry, 2018, 9, 515.	2.6	32
31	Brief Report: Face Configuration Accuracy and Processing Speed Among Adults with High-Functioning Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2009, 39, 532-538.	2.7	31
32	Developmental Trajectories of Infants With Multiplex Family Risk for Autism. JAMA Neurology, 2020, 77, 73.	9.0	30
33	Gaps in Current Autism Research: The Thoughts of the Autism Research Editorial Board and Associate Editors. Autism Research, 2019, 12, 700-714.	3.8	28
34	Wanting it Too Much: An Inverse Relation Between Social Motivation and Facial Emotion Recognition in Autism Spectrum Disorder. Child Psychiatry and Human Development, 2016, 47, 890-902.	1.9	25
35	Face processing among twins with and without autism: social correlates and twin concordance. Social Cognitive and Affective Neuroscience, 2016, 11, 44-54.	3.0	24
36	A neurogenetic analysis of female autism. Brain, 2021, 144, 1911-1926.	7.6	24

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37	The gap between IQ and adaptive functioning in autism spectrum disorder: Disentangling diagnostic and sex differences. <i>Autism</i> , 2021, 25, 1565-1579.	4.1	23
38	Severity of ASD symptoms and their correlation with the presence of copy number variations and exposure to first trimester ultrasound. <i>Autism Research</i> , 2017, 10, 472-484.	3.8	22
39	Neural responsivity to social rewards in autistic female youth. <i>Translational Psychiatry</i> , 2020, 10, 178.	4.8	22
40	Resting state EEG in youth with ASD: age, sex, and relation to phenotype. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 33.	3.1	22
41	Do Biological Sex and Early Developmental Milestones Predict the Age of First Concerns and Eventual Diagnosis in Autism Spectrum Disorder?. <i>Autism Research</i> , 2021, 14, 156-168.	3.8	21
42	Fear-Potentiated Startle Response Is Unrelated to Social or Emotional Functioning in Adolescents With Autism Spectrum Disorders. <i>Autism Research</i> , 2013, 6, 320-331.	3.8	19
43	Exploring the heterogeneity of neural social indices for genetically distinct etiologies of autism. <i>Journal of Neurodevelopmental Disorders</i> , 2017, 9, 24.	3.1	19
44	Neurophysiological correlates of holistic face processing in adolescents with and without autism spectrum disorder. <i>Journal of Neurodevelopmental Disorders</i> , 2018, 10, 27.	3.1	18
45	From Toddlers to Adults: The Changing Landscape of the Brain in Autism. , 2011, , 611-631.		17
46	Early event-related potentials to emotional faces differ for adults with autism spectrum disorder and by serotonin transporter genotype. <i>Clinical Neurophysiology</i> , 2016, 127, 2436-2447.	1.5	16
47	Sex Differences on the ADOS-2. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 2878-2890.	2.7	14
48	Association between spectral electroencephalography power and autism risk and diagnosis in early development. <i>Autism Research</i> , 2021, 14, 1390-1403.	3.8	13
49	Modulation of mu attenuation to social stimuli in children and adults with 16p11.2 deletions and duplications. <i>Journal of Neurodevelopmental Disorders</i> , 2015, 7, 25.	3.1	12
50	EEG-IP: an international infant EEG data integration platform for the study of risk and resilience in autism and related conditions. <i>Molecular Medicine</i> , 2020, 26, 40.	4.4	12
51	Neural and behavioral suppression of interfering flankers by children with and without autism spectrum disorder. <i>Neuropsychologia</i> , 2016, 93, 251-261.	1.6	11
52	Family planning and family vision in mothers after diagnosis of a child with autism spectrum disorder. <i>Autism</i> , 2016, 20, 605-615.	4.1	10
53	Language and Aggressive Behaviors in Male and Female Youth with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 454-462.	2.7	10
54	Impact of autism genetic risk on brain connectivity: a mechanism for the female protective effect. <i>Brain</i> , 2022, 145, 378-387.	7.6	9

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55	Electrophysiological Brain Responses of Six-Month-Old Low Risk Premature Infants. <i>Infancy</i> , 2003, 4, 437-450.	1.6	8
56	12-Month peak alpha frequency is a correlate but not a longitudinal predictor of non-verbal cognitive abilities in infants at low and high risk for autism spectrum disorder. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100938.	4.0	8
57	Social Motivation Across Multiple Measures: Caregiver Report of Children with Autism Spectrum Disorder. <i>Autism Research</i> , 2021, 14, 369-379.	3.8	7
58	Identifying Age Based Maturation in the ERP Response to Faces in Children With Autism: Implications for Developing Biomarkers for Use in Clinical Trials. <i>Frontiers in Psychiatry</i> , 2022, 13, .	2.6	5
59	Early predictors of language skills at 3 years of age vary based on diagnostic outcome: A baby siblings research consortium study. <i>Autism Research</i> , 0, , .	3.8	5
60	Parent-child concordance on the Pubertal Development Scale in typically developing and autistic youth. <i>Research in Autism Spectrum Disorders</i> , 2020, 77, 101610.	1.5	4
61	Head Circumference Measurement and Growth: Application to Neurodevelopment. , 2012, , 2981-2997.		3
62	Brief Report: Risk and Protective Factors Associated with Depressive Symptoms among Autistic Adults. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 2819-2824.	2.7	2
63	Commentary: sex difference differences? A reply to Constantino. <i>Molecular Autism</i> , 2016, 7, 31.	4.9	1
64	The Role of Racial and Developmental Experience on Emotional Adaptive Coding in Autism Spectrum Disorder. <i>Developmental Neuropsychology</i> , 2021, 46, 93-108.	1.4	1
65	Neonatal factors associated with autism spectrum disorders in infants. <i>Evidence-Based Mental Health</i> , 2014, 17, 106-106.	4.5	0
66	Identifying phenotypic and physiological subgroups of preschoolers with autism spectrum disorder. <i>Psychological Medicine</i> , 0, , 1-11.	4.5	0
67	Inferior Colliculi. , 2021, , 2472-2473.		0
68	Pneumoencephalography. , 2021, , 3541-3541.		0
69	Geri Dawson. , 2021, , 2217-2220.		0