Sarah J Paterson

List of Publications by Year
in descending order

23 papers	3,268 citations	331670 21 h-index	610901 24 g-index
24 all docs	24 docs citations	24 times ranked	3775 citing authors

#	Article	IF	Citations
1	Early brain development in infants at high risk for autism spectrum disorder. Nature, 2017, 542, 348-351.	27.8	808
2	Differences in White Matter Fiber Tract Development Present From 6 to 24 Months in Infants With Autism. American Journal of Psychiatry, 2012, 169, 589-600.	7.2	555
3	Behavioral, cognitive, and adaptive development in infants with autism spectrum disorder in the first 2Âyears of life. Journal of Neurodevelopmental Disorders, 2015, 7, 24.	3.1	265
4	Functional neuroimaging of high-risk 6-month-old infants predicts a diagnosis of autism at 24 months of age. Science Translational Medicine, 2017, 9, .	12.4	264
5	White Matter Microstructure and Atypical Visual Orienting in 7-Month-Olds at Risk for Autism. American Journal of Psychiatry, 2013, 170, 899-908.	7.2	228
6	Increased Extra-axial Cerebrospinal Fluid in High-Risk Infants Who Later Develop Autism. Biological Psychiatry, 2017, 82, 186-193.	1.3	173
7	Longitudinal patterns of repetitive behavior in toddlers with autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 945-953.	5.2	132
8	Joint Attention and Brain Functional Connectivity in Infants and Toddlers. Cerebral Cortex, 2017, 27, 1709-1720.	2.9	103
9	Repetitive Behavior in 12-Month-Olds Later Classified With Autism Spectrum Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 1216-1224.	0.5	84
10	Frontolimbic neural circuitry at 6Âmonths predicts individual differences in joint attention at 9Âmonths. Developmental Science, 2013, 16, 186-197.	2.4	77
11	Subcortical Brain and Behavior Phenotypes Differentiate Infants With Autism Versus Language Delay. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 664-672.	1.5	71
12	Walking, Gross Motor Development, and Brain Functional Connectivity in Infants and Toddlers. Cerebral Cortex, 2018, 28, 750-763.	2.9	65
13	Emerging Executive Functioning and Motor Development in Infants at High and Low Risk for Autism Spectrum Disorder. Frontiers in Psychology, 2016, 7, 1016.	2.1	62
14	Restricted and Repetitive Behavior and Brain Functional Connectivity in Infants at Risk for Developing Autism Spectrum Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 50-61.	1.5	53
15	Sleep Onset Problems and Subcortical Development in Infants Later Diagnosed With Autism Spectrum Disorder. American Journal of Psychiatry, 2020, 177, 518-525.	7.2	52
16	Accurate age classification of 6 and 12 month-old infants based on resting-state functional connectivity magnetic resonance imaging data. Developmental Cognitive Neuroscience, 2015, 12, 123-133.	4.0	51
17	Resting-state fMRI in sleeping infants more closely resembles adult sleep than adult wakefulness. PLoS ONE, 2017, 12, e0188122.	2.5	51
18	Where language meets attention: How contingent interactions promote learning. Developmental Review, 2021, 60, 100961.	4.7	42

#	Article	IF	Citations
19	Splenium development and early spoken language in human infants. Developmental Science, 2017, 20, e12360.	2.4	36
20	Early language exposure supports later language skills in infants with and without autism. Autism Research, 2019, 12, 1784-1795.	3.8	36
21	Beyond talk: Contributions of quantity and quality of communication to language success across socioeconomic strata. Infancy, 2021, 26, 123-147.	1.6	26
22	The Importance of Temperament for Understanding Early Manifestations of Autism Spectrum Disorder in High-Risk Infants. Journal of Autism and Developmental Disorders, 2019, 49, 2849-2863.	2.7	25
23	Development and validation of a streamlined autism case confirmation approach for use in epidemiologic risk factor research in prospective cohorts. Autism Research, 2017, 10, 485-501.	3.8	8