Rachael Bedford

List of Publications by Year in descending order

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53 papers

4,280 citations

185998 28 h-index 50 g-index

56 all docs 56 does citations

56 times ranked 3636 citing authors

#	Article	IF	CITATIONS
1	Developmental pathways to autism: A review of prospective studies of infants at risk. Neuroscience and Biobehavioral Reviews, 2014, 39, 1-33.	2.9	463
2	Infant Neural Sensitivity to Dynamic Eye Gaze Is Associated with Later Emerging Autism. Current Biology, 2012, 22, 338-342.	1.8	366
3	Development of Cue Integration in Human Navigation. Current Biology, 2008, 18, 689-693.	1.8	363
4	Randomised trial of a parentâ€mediated intervention for infants at high risk for autism: longitudinal outcomes to age 3 years. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1330-1340.	3.1	243
5	Quality of interaction between atâ \in risk infants and caregiver at 12 â \in 15â \in 1 months is associated with 3â \in 9 vear autism outcome. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 763-771.	3.1	217
6	Precursors to Social and Communication Difficulties in Infants At-Risk for Autism: Gaze Following and Attentional Engagement. Journal of Autism and Developmental Disorders, 2012, 42, 2208-2218.	1.7	206
7	Parent-mediated intervention versus no intervention for infants at high risk of autism: a parallel, single-blind, randomised trial. Lancet Psychiatry,the, 2015, 2, 133-140.	3.7	202
8	Temperament in the First 2ÂYears of Life in Infants at High-Risk for Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2013, 43, 673-686.	1.7	153
9	Early gross motor skills predict the subsequent development of language in children with autism spectrum disorder. Autism Research, 2016, 9, 993-1001.	2.1	129
10	Daily touchscreen use in infants and toddlers is associated with reduced sleep and delayed sleep onset. Scientific Reports, 2017, 7, 46104.	1.6	129
11	Enhanced Visual Search in Infancy Predicts Emerging Autism Symptoms. Current Biology, 2015, 25, 1727-1730.	1.8	127
12	Fusion of visual cues is not mandatory in children. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 17041-17046.	3.3	126
13	From early markers to neuro-developmental mechanisms of autism. Developmental Review, 2014, 34, 189-207.	2.6	109
14	Early developmental pathways to childhood symptoms of attentionâ€deficit hyperactivity disorder, anxiety and autism spectrum disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2019, 60, 963-974.	3.1	108
15	Behavioural markers for autism in infancy: Scores on the Autism Observational Scale for Infants in a prospective study of at-risk siblings. , 2015, 38, 107-115.		103
16	Early Language Profiles in Infants at High-Risk for Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2014, 44, 154-167.	1.7	100
17	Toddlers' Fine Motor Milestone Achievement Is Associated with Early Touchscreen Scrolling. Frontiers in Psychology, 2016, 7, 1108.	1.1	100
18	Shorter spontaneous fixation durations in infants with later emerging autism. Scientific Reports, 2015, 5, 8284.	1.6	99

#	Article	IF	Citations
19	What you see is what you get: contextual modulation of face scanning in typical and atypical development. Social Cognitive and Affective Neuroscience, 2014, 9, 538-543.	1.5	91
20	Motor development in children at risk of autism: A follow-up study of infant siblings. Autism, 2014, 18, 281-291.	2.4	79
21	Predicting the rate of language development from early motor skills in at-risk infants who develop autism spectrum disorder. Research in Autism Spectrum Disorders, 2015, 13-14, 15-24.	0.8	77
22	Reduced Face Preference in Infancy: A Developmental Precursor to Callous-Unemotional Traits?. Biological Psychiatry, 2015, 78, 144-150.	0.7	76
23	Developmental change in look durations predicts later effortful control in toddlers at familial risk for ASD. Journal of Neurodevelopmental Disorders, 2018, 10, 3.	1.5	66
24	Sex differences in the association between infant markers and later autistic traits. Molecular Autism, 2016, 7, 21.	2.6	61
25	Gaze Following, Gaze Reading, and Word Learning in Children at Risk for Autism. Child Development, 2012, 83, 926-938.	1.7	52
26	Additive effects of social and nonâ€social attention during infancy relate to later autism spectrum disorder. Developmental Science, 2014, 17, 612-620.	1.3	52
27	Visual search performance in infants associates with later ASD diagnosis. Developmental Cognitive Neuroscience, 2018, 29, 4-10.	1.9	45
28	The role of infants' mother-directed gaze, maternal sensitivity, and emotion recognition in childhood callous unemotional behaviours. European Child and Adolescent Psychiatry, 2017, 26, 947-956.	2.8	37
29	Failure to learn from feedback underlies word learning difficulties in toddlers at risk for autism. Journal of Child Language, 2013, 40, 29-46.	0.8	31
30	Method of homicide and severe mental illness: A systematic review. Aggression and Violent Behavior, 2017, 37, 52-62.	1.2	31
31	Infant Neural Sensitivity to Dynamic Eye Gaze Relates to Quality of Parent–Infant Interaction at 7-Months in Infants at Risk for Autism. Journal of Autism and Developmental Disorders, 2015, 45, 283-291.	1.7	27
32	Neurocognitive and observational markers: prediction of autism spectrum disorder from infancy to mid-childhood. Molecular Autism, 2017, 8, 49.	2.6	22
33	Neural and behavioural indices of face processing in siblings of children with autism spectrum disorder (ASD): A longitudinal study from infancy to mid-childhood. Cortex, 2020, 127, 162-179.	1.1	22
34	Infant regulatory function acts as a protective factor for later traits of autism spectrum disorder and attention deficit/hyperactivity disorder but not callous unemotional traits. Journal of Neurodevelopmental Disorders, 2019, 11, 14.	1.5	16
35	Longitudinal touchscreen use across early development is associated with faster exogenous and reduced endogenous attention control. Scientific Reports, 2021, 11, 2205.	1.6	16
36	Investigating longitudinal associations between parent reported sleep in early childhood and teacher reported executive functioning in school-aged children with autism. Sleep, 2021, 44, .	0.6	14

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37	Atypical Development of Attentional Control Associates with Later Adaptive Functioning, Autism and ADHD Traits. Journal of Autism and Developmental Disorders, 2020, 50, 4085-4105.	1.7	13
38	Association between spectral electroencephalography power and autism risk and diagnosis in early development. Autism Research, 2021, 14, 1390-1403.	2.1	13
39	Flexible integration of visual cues in adolescents with autism spectrum disorder. Autism Research, 2016, 9, 272-281.	2.1	12
40	Children's Executive Function Attenuate the Link Between Maternal Intrusiveness and Internalizing Behaviors at School Entry. Journal of Clinical Child and Adolescent Psychology, 2018, 47, S435-S444.	2.2	11
41	Maternal Attributions of Infant Behavior and Parenting in Toddlerhood Predict Teacher-Rated Internalizing Problems in Childhood. Journal of Clinical Child and Adolescent Psychology, 2018, 47, S569-S577.	2.2	11
42	Gaze Following and Attention to Objects in Infants at Familial Risk for ASD. Frontiers in Psychology, 2019, 10, 1799.	1.1	11
43	Predictors of language regression and its association with subsequent communication development in children with autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 1243-1251.	3.1	10
44	Visual search and autism symptoms: What young children search for and coâ€occurring <scp>ADHD</scp> matter. Developmental Science, 2018, 21, e12661.	1.3	9
45	Exposure to family stressful life events in autistic children: Longitudinal associations with mental health and the moderating role of cognitive flexibility. Autism, 2022, 26, 1656-1667.	2.4	8
46	Callous-unemotional traits in youth with autism spectrum disorder (ASD): replication of prevalence estimates and associations with gaze patterns when viewing fearful faces. Development and Psychopathology, 2021, 33, 1220-1228.	1.4	7
47	Saliency-Driven Visual Search Performance in Toddlers With Low– vs High–Touch Screen Use. JAMA Pediatrics, 2021, 175, 96.	3.3	5
48	Emotion Recognition Performance in Children with Callous Unemotional Traits is Modulated by Co-occurring Autistic Traits. Journal of Clinical Child and Adolescent Psychology, 2021, 50, 811-827.	2.2	4
49	Brief Report: Associations Between Cognitive Control Processes and Traits of Autism Spectrum Disorder (ASD), attention-Deficit/Hyperactivity Disorder (ADHD) and Anxiety in Children at Elevated and Typical Familial Likelihood for ASD. Journal of Autism and Developmental Disorders, 2021, 51, 3001-3013.	1.7	2
50	Inhibitory control and problem solving in early childhood: Exploring the burdens and benefits of high selfa \in control. Infant and Child Development, 0, , .	0.9	2
51	Examining Links Between Infant Parasympathetic Regulation during the Still-Face Paradigm and Later Callous-Unemotional Traits. Research on Child and Adolescent Psychopathology, 2022, 50, 489-503.	1.4	1
52	Investigating the Mechanisms Driving Referent Selection and Retention in Toddlers at Typical and Elevated Likelihood for Autism Spectrum Disorder. Journal of Child Language, 2021, , 1-13.	0.8	0
53	Investigating the influence of early life touch-screen use on screen-based attention control. Journal of Vision, 2019, 19, 120a.	0.1	0