

Mark H Johnson

List of Publications by Year in descending order

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Version: 2024-02-01

329
papers

31,564
citations

3515

90
h-index

5364

164
g-index

365
all docs

365
docs citations

365
times ranked

14909
citing authors

#	ARTICLE	IF	CITATIONS
1	Expectant parents's perceptions of healthcare and support during COVID-19 in the UK: a thematic analysis. <i>Journal of Reproductive and Infant Psychology</i> , 2024, 42, 209-221.	0.9	6
2	A prospective study of associations between early fearfulness and perceptual sensitivity and later restricted and repetitive behaviours in infants with typical and elevated likelihood of autism. <i>Autism</i> , 2022, 26, 1947-1958.	2.4	7
3	Altered theta-beta ratio in infancy associates with family history of ADHD and later ADHD-relevant temperamental traits. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1057-1067.	3.1	7
4	Giving birth in a pandemic: women's birth experiences in England during COVID-19. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 304.	0.9	19
5	Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis. <i>Molecular Autism</i> , 2022, 13, 22.	2.6	20
6	Unique dynamic profiles of social attention in autistic females. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1602-1614.	3.1	6
7	Quantifying preference for social stimuli in young children using two tasks on a mobile platform. <i>PLoS ONE</i> , 2022, 17, e0265587.	1.1	2
8	Qualitative differences in the spatiotemporal brain states supporting configural face processing emerge in adolescence in autism. <i>Cortex</i> , 2022, 155, 13-29.	1.1	1
9	Atypical Brain Asymmetry in Autism: A Candidate for Clinically Meaningful Stratification. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 802-812.	1.1	36
10	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. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 3001-3013.	1.7	2
11	Developmental Paths to Anxiety in an Autism-Enriched Infant Cohort: The Role of Temperamental Reactivity and Regulation. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2631-2645.	1.7	9
12	Temporal Profiles of Social Attention Are Different Across Development in Autistic and Neurotypical People. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 813-824.	1.1	21
13	Comparison of Parent Questionnaires, Examiner-Led Assessment and Parents' Concerns at 14 Months of Age as Indicators of Later Diagnosis of Autism. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 804-813.	1.7	7
14	Behavioural and neural markers of tactile sensory processing in infants at elevated likelihood of autism spectrum disorder and/or attention deficit hyperactivity disorder. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 1.	1.5	45
15	Uncovering neurodevelopmental paths to autism spectrum disorder through an integrated analysis of developmental measures and neural sensitivity to faces. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E34-E43.	1.4	8
16	EEG signatures of cognitive and social development of preschool children—a systematic review. <i>PLoS ONE</i> , 2021, 16, e0247223.	1.1	24
17	Attentive brain states in infants with and without later autism. <i>Translational Psychiatry</i> , 2021, 11, 196.	2.4	15
18	Behavioural Measures of Infant Activity but Not Attention Associate with Later Preschool ADHD Traits. <i>Brain Sciences</i> , 2021, 11, 524.	1.1	10

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19	Imbalanced social-communicative and restricted repetitive behavior subtypes of autism spectrum disorder exhibit different neural circuitry. <i>Communications Biology</i> , 2021, 4, 574.	2.0	17
20	Early differences in auditory processing relate to Autism Spectrum Disorder traits in infants with Neurofibromatosis Type I. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 22.	1.5	15
21	Investigating the Mechanisms Driving Referent Selection and Retention in Toddlers at Typical and Elevated Likelihood for Autism Spectrum Disorder. <i>Journal of Child Language</i> , 2021, , 1-13.	0.8	0
22	Ethical dimensions of translational developmental neuroscience research in autism. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1363-1373.	3.1	15
23	Development of the pupillary light reflex from 9 to 24 months: association with common autism spectrum disorder (ASD) genetic liability and 3-year ASD diagnosis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1308-1319.	3.1	9
24	Reliability of an automated gaze-controlled paradigm for capturing neural responses during visual and face processing in toddlerhood. <i>Developmental Psychobiology</i> , 2021, 63, e22157.	0.9	6
25	Association of Polygenic Liability for Autism With Face-Sensitive Cortical Responses From Infancy. <i>JAMA Pediatrics</i> , 2021, 175, 968.	3.3	7
26	Infant social interactions and brain development: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 130, 448-469.	2.9	33
27	Annual Research Review: Anterior Modifiers in the Emergence of Neurodevelopmental Disorders (AMEND)—a systems neuroscience approach to common developmental disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 610-630.	3.1	36
28	Saccade dysmetria indicates attenuated visual exploration in autism spectrum disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 149-159.	3.1	19
29	Mutation in the MICOS subunit gene <i>POO</i> (MIC26) associated with an X-linked recessive mitochondrial myopathy, lactic acidosis, cognitive impairment and autistic features. <i>Journal of Medical Genetics</i> , 2021, 58, 155-167.	1.5	28
30	Regional Haemodynamic and Metabolic Coupling in Infants. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 780076.	1.0	3
31	INTERSTAARS: Attention training for infants with elevated likelihood of developing ADHD: A proof-of-concept randomised controlled trial. <i>Translational Psychiatry</i> , 2021, 11, 644.	2.4	10
32	Language Experience Impacts Brain Activation for Spoken and Signed Language in Infancy: Insights From Unimodal and Bimodal Bilinguals. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2020, 1, 9-32.	1.7	16
33	Look duration at the face as a developmental endophenotype: elucidating pathways to autism and ADHD. <i>Development and Psychopathology</i> , 2020, 32, 1303-1322.	1.4	25
34	Leveraging epigenetics to examine differences in developmental trajectories of social attention: A proof-of-principle study of DNA methylation in infants with older siblings with autism. , 2020, 60, 101409.		10
35	Annette's last lecture: A work of informed imagination. <i>Research in Developmental Disabilities</i> , 2020, 104, 103633.	1.2	0
36	Dynamic modulation of frontal theta power predicts cognitive ability in infancy. <i>Developmental Cognitive Neuroscience</i> , 2020, 45, 100818.	1.9	23

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37	Explaining individual differences in infant visual sensory seeking. <i>Infancy</i> , 2020, 25, 677-698.	0.9	6
38	Dissecting the phenotypic heterogeneity in sensory features in autism spectrum disorder: a factor mixture modelling approach. <i>Molecular Autism</i> , 2020, 11, 67.	2.6	32
39	Using multiple short epochs optimises the stability of infant EEG connectivity parameters. <i>Scientific Reports</i> , 2020, 10, 12703.	1.6	25
40	Neural and behavioural indices of face processing in siblings of children with autism spectrum disorder (ASD): A longitudinal study from infancy to mid-childhood. <i>Cortex</i> , 2020, 127, 162-179.	1.1	22
41	Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020, 11, 17.	2.6	40
42	Early Motor Differences in Infants at Elevated Likelihood of Autism Spectrum Disorder and/or Attention Deficit Hyperactivity Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 4367-4384.	1.7	24
43	Atypical Development of Attentional Control Associates with Later Adaptive Functioning, Autism and ADHD Traits. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 4085-4105.	1.7	13
44	Theories in developmental cognitive neuroscience. , 2020, , 273-288.		1
45	Early developmental pathways to childhood symptoms of attention deficit hyperactivity disorder, anxiety and autism spectrum disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 963-974.	3.1	108
46	Language experience influences audiovisual speech integration in unimodal and bimodal bilingual infants. <i>Developmental Science</i> , 2019, 22, e12701.	1.3	21
47	Gaze Following and Attention to Objects in Infants at Familial Risk for ASD. <i>Frontiers in Psychology</i> , 2019, 10, 1799.	1.1	11
48	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. <i>Journal of Neurodevelopmental Disorders</i> , 2019, 11, 14.	1.5	16
49	Increased cortical reactivity to repeated tones at 8 months in infants with later ASD. <i>Translational Psychiatry</i> , 2019, 9, 46.	2.4	43
50	Familial risk of autism alters subcortical and cerebellar brain anatomy in infants and predicts the emergence of repetitive behaviors in early childhood. <i>Autism Research</i> , 2019, 12, 614-627.	2.1	30
51	Oscillatory neural networks underlying resting-state, attentional control and social cognition task conditions in children with ASD, ADHD and ASD+ADHD. <i>Cortex</i> , 2019, 117, 96-110.	1.1	20
52	Latent trajectories of adaptive behaviour in infants at high and low familial risk for autism spectrum disorder. <i>Molecular Autism</i> , 2019, 10, 13.	2.6	17
53	Functional EEG connectivity in infants associates with later restricted and repetitive behaviours in autism; a replication study. <i>Translational Psychiatry</i> , 2019, 9, 66.	2.4	81
54	Investigating the factors underlying adaptive functioning in autism in the EU-CAIMS Longitudinal European Autism Project. <i>Autism Research</i> , 2019, 12, 645-657.	2.1	87

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55	Early Development of Visual Attention: Change, Stability, and Longitudinal Associations. Annual Review of Developmental Psychology, 2019, 1, 251-275.	1.4	31
56	Altered Connectivity Between Cerebellum, Visual, and Sensory-Motor Networks in Autism Spectrum Disorder: Results from the EU-AIMS Longitudinal European Autism Project. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 260-270.	1.1	82
57	Early Visual Foraging in Relationship to Familial Risk for Autism and Hyperactivity/Inattention. Journal of Attention Disorders, 2018, 22, 839-847.	1.5	15
58	Revealing the neural time-course of direct gaze processing via spatial frequency manipulation of faces. Biological Psychology, 2018, 135, 76-83.	1.1	9
59	Adaptive Behaviour and Cognitive Skills: Stability and Change from 7ÂMonths to 7ÂYears in Siblings at HighÂFamilial Risk of Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2018, 48, 2901-2911.	1.7	20
60	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
61	Diminished socially selective neural processing in 5â€monthâ€old infants at high familial risk of autism. European Journal of Neuroscience, 2018, 47, 720-728.	1.2	69
62	Simulating interaction: Using gaze-contingent eye-tracking to measure the reward value of social signals in toddlers with and without autism. Developmental Cognitive Neuroscience, 2018, 29, 21-29.	1.9	44
63	Impact of Language Experience on Attention to Faces in Infancy: Evidence From Unimodal and Bimodal Bilingual Infants. Frontiers in Psychology, 2018, 9, 1943.	1.1	12
64	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
65	Enhanced pupillary light reflex in infancy is associated with autism diagnosis in toddlerhood. Nature Communications, 2018, 9, 1678.	5.8	101
66	Infant neural sensitivity to eye gaze depends on early experience of gaze communication. Developmental Cognitive Neuroscience, 2018, 34, 1-6.	1.9	19
67	Longitudinal development of attention and inhibitory control during the first year of life. Developmental Science, 2018, 21, e12690.	1.3	48
68	Development of adaptive communication skills in infants of blind parents.. Developmental Psychology, 2018, 54, 2265-2273.	1.2	10
69	Optical imaging during toddlerhood: brain responses during naturalistic social interactions. Neurophotonics, 2018, 5, 1.	1.7	22
70	Anxiety and Attentional Bias to Threat in Children at Increased Familial Risk for Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2017, 47, 3714-3727.	1.7	7
71	Autism as an adaptive common variant pathway for human brain development. Developmental Cognitive Neuroscience, 2017, 25, 5-11.	1.9	67
72	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

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73	Disentangling the mechanisms underlying infant fixation durations in scene perception: A computational account. <i>Vision Research</i> , 2017, 134, 43-59.	0.7	17
74	Non-invasive measurement of a metabolic marker of infant brain function. <i>Scientific Reports</i> , 2017, 7, 1330.	1.6	27
75	Mid-childhood outcomes of infant siblings at familial high-risk of autism spectrum disorder. <i>Autism Research</i> , 2017, 10, 546-557.	2.1	39
76	Mother-infant interactions and regional brain volumes in infancy: an MRI study. <i>Brain Structure and Function</i> , 2017, 222, 2379-2388.	1.2	37
77	The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. <i>Molecular Autism</i> , 2017, 8, 24.	2.6	183
78	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017, 8, 27.	2.6	126
79	Neurocognitive and observational markers: prediction of autism spectrum disorder from infancy to mid-childhood. <i>Molecular Autism</i> , 2017, 8, 49.	2.6	22
80	Mitochondrial Dysfunction in Autism Spectrum Disorders. <i>Autism-open Access</i> , 2016, 6, .	0.2	75
81	Attention training for infants at familial risk of ADHD (INTERSTAARS): study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 608.	0.7	20
82	Separating the effects of ethnicity and socio-economic status on sleep practices of 6- to 7-month-old infants. <i>Learning and Individual Differences</i> , 2016, 46, 64-69.	1.5	3
83	Audio-visual speech perception in infants and toddlers with Down syndrome, fragile X syndrome, and Williams syndrome. , 2016, 44, 249-262.		13
84	Translating neuroscience to the front lines: point-of-care detection of neuropsychiatric disorders. <i>Lancet Psychiatry</i> , 2016, 3, 915-917.	3.7	17
85	Direct gaze facilitates rapid orienting to faces: Evidence from express saccades and saccadic potentials. <i>Biological Psychology</i> , 2016, 121, 84-90.	1.1	33
86	Interaction takes two: Typical adults exhibit mind-blindness towards those with autism spectrum disorder.. <i>Journal of Abnormal Psychology</i> , 2016, 125, 879-885.	2.0	114
87	Sex differences in the association between infant markers and later autistic traits. <i>Molecular Autism</i> , 2016, 7, 21.	2.6	61
88	Human brain development over the early years. <i>Current Opinion in Behavioral Sciences</i> , 2016, 10, 149-154.	2.0	26
89	Applying gaze-contingent training within community settings to infants from diverse SES backgrounds. <i>Journal of Applied Developmental Psychology</i> , 2016, 43, 8-17.	0.8	25
90	Autism and the Social Brain: The First-Year Puzzle. <i>Biological Psychiatry</i> , 2016, 80, 94-99.	0.7	94

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91	Identification and validation of biomarkers for autism spectrum disorders. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 70-70.	21.5	117
92	Enhanced ERPs to visual stimuli in unaffected male siblings of ASD children. <i>Child Neuropsychology</i> , 2016, 22, 220-237.	0.8	5
93	Feasibility of Undertaking Off-Site Infant Eye-Tracking Assessments of Neuro-Cognitive Functioning in Early-Intervention Centres. <i>Infant and Child Development</i> , 2016, 25, 95-113.	0.9	9
94	Newborn Body Perception: Sensitivity to Spatial Congruency. <i>Infancy</i> , 2015, 20, 455-465.	0.9	70
95	Shorter spontaneous fixation durations in infants with later emerging autism. <i>Scientific Reports</i> , 2015, 5, 8284.	1.6	99
96	Individual Differences in Newborn Visual Attention Associate with Temperament and Behavioral Difficulties in Later Childhood. <i>Scientific Reports</i> , 2015, 5, 11264.	1.6	18
97	Early Social Experience Affects the Development of Eye Gaze Processing. <i>Current Biology</i> , 2015, 25, 3086-3091.	1.8	40
98	Autism diagnosis differentiates neurophysiological responses to faces in adults with tuberous sclerosis complex. <i>Journal of Neurodevelopmental Disorders</i> , 2015, 7, 33.	1.5	18
99	Concurrent Relations between Face Scanning and Language: A Cross-Syndrome Infant Study. <i>PLoS ONE</i> , 2015, 10, e0139319.	1.1	11
100	Brain adaptation and alternative developmental trajectories. <i>Development and Psychopathology</i> , 2015, 27, 425-442.	1.4	160
101	Low noise in autism: Cause or consequence?. <i>Autism</i> , 2015, 19, 369-370.	2.4	2
102	Baby steps: investigating the development of perceptual-motor couplings in infancy. <i>Developmental Science</i> , 2015, 18, 270-280.	1.3	66
103	An EEG study on the somatotopic organisation of sensorimotor cortex activation during action execution and observation in infancy. <i>Developmental Cognitive Neuroscience</i> , 2015, 15, 1-10.	1.9	32
104	Infant Neural Sensitivity to Dynamic Eye Gaze Relates to Quality of Parent-Infant Interaction at 7-Months in Infants at Risk for Autism. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 283-291.	1.7	27
105	Parent-mediated intervention versus no intervention for infants at high risk of autism: a parallel, single-blind, randomised trial. <i>Lancet Psychiatry</i> , 2015, 2, 133-140.	3.7	202
106	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
107	Brain, memory and development: The imprint of Gabriel Horn. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 50, 1-3.	2.9	4
108	Enhanced Visual Search in Infancy Predicts Emerging Autism Symptoms. <i>Current Biology</i> , 2015, 25, 1727-1730.	1.8	127

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109	Cortical Activation to Action Perception is Associated with Action Production Abilities in Young Infants. <i>Cerebral Cortex</i> , 2015, 25, 289-297.	1.6	64
110	Atypical processing of voice sounds in infants at risk for autism spectrum disorder. <i>Cortex</i> , 2015, 71, 122-133.	1.1	87
111	The two-process theory of face processing: Modifications based on two decades of data from infants and adults. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 50, 169-179.	2.9	250
112	GraFIX: A semiautomatic approach for parsing low- and high-quality eye-tracking data. <i>Behavior Research Methods</i> , 2015, 47, 53-72.	2.3	29
113	Annual Research Review: Infant development, autism, and ADHD – early pathways to emerging disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 228-247.	3.1	211
114	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.	1.7	75
115	Spontaneous belief attribution in younger siblings of children on the autism spectrum.. <i>Developmental Psychology</i> , 2014, 50, 903-913.	1.2	29
116	Motor development in children at risk of autism: A follow-up study of infant siblings. <i>Autism</i> , 2014, 18, 281-291.	2.4	79
117	Picturing words? Sensorimotor cortex activation for printed words in child and adult readers. <i>Brain and Language</i> , 2014, 139, 58-67.	0.8	19
118	Test-retest reliability of functional near infrared spectroscopy in infants. <i>Neurophotonics</i> , 2014, 1, 025005.	1.7	45
119	Coregistering functional near-infrared spectroscopy with underlying cortical areas in infants. <i>Neurophotonics</i> , 2014, 1, 025006.	1.7	93
120	Face engagement during infancy predicts later face recognition ability in younger siblings of children with autism. <i>Developmental Science</i> , 2014, 17, 596-611.	1.3	36
121	EEG hyper-connectivity in high-risk infants is associated with later autism. <i>Journal of Neurodevelopmental Disorders</i> , 2014, 6, 40.	1.5	163
122	Individual Differences in Infant Fixation Duration Relate to Attention and Behavioral Control in Childhood. <i>Psychological Science</i> , 2014, 25, 1371-1379.	1.8	91
123	Early Language Profiles in Infants at High-Risk for Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 154-167.	1.7	100
124	Autism: Demise of the Innate Social Orienting Hypothesis. <i>Current Biology</i> , 2014, 24, R30-R31.	1.8	46
125	What you see is what you get: contextual modulation of face scanning in typical and atypical development. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 538-543.	1.5	91
126	Additive effects of social and non-social attention during infancy relate to later autism spectrum disorder. <i>Developmental Science</i> , 2014, 17, 612-620.	1.3	52

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127	Developmental pathways to autism: A review of prospective studies of infants at risk. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 39, 1-33.	2.9	463
128	Intervention for Infants at Risk of Developing Autism: A Case Series. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 2502-2514.	1.7	77
129	Neurophysiological responses to faces and gaze direction differentiate children with ASD, ADHD and ASD + ADHD. <i>Developmental Cognitive Neuroscience</i> , 2013, 5, 71-85.	1.9	84
130	Socioeconomic status and functional brain development " associations in early infancy. <i>Developmental Science</i> , 2013, 16, 676-687.	1.3	166
131	Brain responses reveal young infants' sensitivity to when a social partner follows their gaze. <i>Developmental Cognitive Neuroscience</i> , 2013, 6, 155-161.	1.9	51
132	Differential face-network adaptation in children, adolescents and adults. <i>NeuroImage</i> , 2013, 69, 11-20.	2.1	46
133	Disengagement of Visual Attention in Infancy is Associated with Emerging Autism in Toddlerhood. <i>Biological Psychiatry</i> , 2013, 74, 189-194.	0.7	348
134	Body Perception in Newborns. <i>Current Biology</i> , 2013, 23, 2413-2416.	1.8	134
135	The development of face orienting mechanisms in infants at-risk for autism. <i>Behavioural Brain Research</i> , 2013, 251, 147-154.	1.2	195
136	The shared signal hypothesis: Effects of emotion-gaze congruency in infant and adult visual preferences. <i>British Journal of Developmental Psychology</i> , 2013, 31, 15-29.	0.9	17
137	Temperament in the First 2 Years of Life in Infants at High-Risk for Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 673-686.	1.7	153
138	Cultural background modulates how we look at other persons' gaze. <i>International Journal of Behavioral Development</i> , 2013, 37, 131-136.	1.3	39
139	Effects of Age, Task Performance, and Structural Brain Development on Face Processing. <i>Cerebral Cortex</i> , 2013, 23, 1630-1642.	1.6	68
140	The importance of the eyes: communication skills in infants of blind parents. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130436.	1.2	19
141	Quality of interaction between at-risk infants and caregiver at 12-15 months is associated with 3-year autism outcome. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 763-771.	3.1	217
142	Reduced Reliance on Optimal Facial Information for Identity Recognition in Autism Spectrum Disorder. <i>Journal of Cognition and Development</i> , 2013, 14, 467-479.	0.6	5
143	Infant cortex responds to other humans from shortly after birth. <i>Scientific Reports</i> , 2013, 3, 2851.	1.6	67
144	The Early Development of the Brain Bases for Social Cognition. , 2013, , .		1

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145	Cortical Mapping of 3D Optical Topography in Infants. <i>Advances in Experimental Medicine and Biology</i> , 2013, 789, 455-461.	0.8	5
146	The Paradox of the Emerging Social Brain. , 2013, , 6-10.		3
147	Parentâ€‘infant interaction in infant siblings at risk of autism. <i>Research in Developmental Disabilities</i> , 2012, 33, 924-932.	1.2	137
148	Novel Machine Learning Methods for ERP Analysis: A Validation From Research on Infants at Risk for Autism. <i>Developmental Neuropsychology</i> , 2012, 37, 274-298.	1.0	54
149	Precursors to Social and Communication Difficulties in Infants At-Risk for Autism: Gaze Following and Attentional Engagement. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2208-2218.	1.7	206
150	Sir Gabriel Horn (1927â€‘2012). <i>Current Biology</i> , 2012, 22, R1027-R1029.	1.8	2
151	Executive function and developmental disorders: the flip side of the coin. <i>Trends in Cognitive Sciences</i> , 2012, 16, 454-457.	4.0	156
152	Atypical Audiovisual Speech Integration in Infants at Risk for Autism. <i>PLoS ONE</i> , 2012, 7, e36428.	1.1	37
153	Editorial. <i>Developmental Science</i> , 2012, 15, 1-1.	1.3	2
154	Infant Neural Sensitivity to Dynamic Eye Gaze Is Associated with Later Emerging Autism. <i>Current Biology</i> , 2012, 22, 338-342.	1.8	366
155	Gaze Following, Gaze Reading, and Word Learning in Children at Risk for Autism. <i>Child Development</i> , 2012, 83, 926-938.	1.7	52
156	Cortical sensitivity to contrast polarity and orientation of faces is modulated by temporal-nasal hemifield asymmetry. <i>Brain Imaging and Behavior</i> , 2012, 6, 88-101.	1.1	9
157	The interaction between gaze direction and facial expressions in newborns. <i>European Journal of Developmental Psychology</i> , 2011, 8, 624-636.	1.0	19
158	Mapping Infant Brain Myelination with Magnetic Resonance Imaging. <i>Journal of Neuroscience</i> , 2011, 31, 784-791.	1.7	416
159	Dorsal and ventral stream activation and object recognition performance in school-age children. <i>NeuroImage</i> , 2011, 57, 659-670.	2.1	44
160	Atypical modulation of face-elicited saccades in autism spectrum disorder in a double-step saccade paradigm. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 1264-1269.	0.8	4
161	The N170 Shows Differential Repetition Effects for Faces, Objects, and Orthographic Stimuli. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 6.	1.0	42
162	Differential habituation to repeated sounds in infants at high risk for autism. <i>NeuroReport</i> , 2011, 22, 845-849.	0.6	105

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