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List of Publications by Year
in descending order

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51 papers	3,779 citations	186265 28 h-index	175258 52 g-index
54 all docs	54 docs citations	54 times ranked	4029 citing authors

#	Article	IF	Citations
1	Emotional information processing in mood disorders: a review of behavioral and neuroimaging findings. Current Opinion in Psychiatry, 2006, 19, 34-39.	6.3	538
2	Tuning the developing brain to social signals of emotions. Nature Reviews Neuroscience, 2009, 10, 37-47.	10.2	354
3	Depression biases the recognition of emotionally neutral faces. Psychiatry Research, 2004, 128, 123-133.	3.3	324
4	Positive facial expressions are recognized faster than negative facial expressions, but why?. Psychological Research, 2004, 69, 22-29.	1.7	299
5	An ERP Study of Emotional Face Processing in the Adult and Infant Brain. Child Development, 2007, 78, 232-245.	3.0	274
6	Affect and Face Perception: Odors Modulate the Recognition Advantage of Happy Faces.. Emotion, 2003, 3, 315-326.	1.8	146
7	Fearful faces modulate looking duration and attention disengagement in 7â€monthâ€old infants. Developmental Science, 2008, 11, 60-68.	2.4	136
8	Differential electrocortical responses to increasing intensities of fearful and happy emotional expressions. Brain Research, 2007, 1166, 103-109.	2.2	110
9	The Emergence and Stability of the Attentional Bias to Fearful Faces in Infancy. Infancy, 2013, 18, 905-926.	1.6	109
10	Emotion recognition and social adjustment in school-aged girls and boys. Scandinavian Journal of Psychology, 2001, 42, 429-435.	1.5	101
11	Faster Choice-Reaction Times to Positive than to Negative Facial Expressions. Journal of Psychophysiology, 2003, 17, 113-123.	0.7	99
12	Early development of attention to threat-related facial expressions. PLoS ONE, 2018, 13, e0197424.	2.5	76
13	Early Development of Fear Processing. Current Directions in Psychological Science, 2012, 21, 200-204.	5.3	73
14	Attention to Faces Expressing Negative Emotion at 7ÂMonths Predicts Attachment Security at 14ÂMonths. Child Development, 2015, 86, 1321-1332.	3.0	73
15	Is there more in a happy face than just a big smile?. Visual Cognition, 2007, 15, 468-490.	1.6	70
16	Fearful faces but not fearful eyes alone delay attention disengagement in 7-month-old infants.. Emotion, 2009, 9, 560-565.	1.8	69
17	Developmental Precursors of Social Brain Networks: The Emergence of Attentional and Cortical Sensitivity to Facial Expressions in 5 to 7 Months Old Infants. PLoS ONE, 2014, 9, e100811.	2.5	68
18	Infants' attention bias to faces as an early marker of social development. Developmental Science, 2018, 21, e12687.	2.4	67

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19	Motherhood and oxytocin receptor genetic variation are associated with selective changes in electrocortical responses to infant facial expressions.. Emotion, 2014, 14, 469-477.	1.8	64
20	The development and neural bases of facial emotion recognition. Advances in Child Development and Behavior, 2006, 34, 207-246.	1.3	62
21	Widely applicable MATLAB routines for automated analysis of saccadic reaction times. Behavior Research Methods, 2015, 47, 538-548.	4.0	54
22	Deficits in facial affect recognition in unaffected siblings of Xhosa schizophrenia patients: Evidence for a neurocognitive endophenotype. Schizophrenia Research, 2008, 99, 270-273.	2.0	53
23	Regulatory variant of the <scp>TPH</scp>2 gene and early life stress are associated with heightened attention to social signals of fear in infants. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 793-801.	5.2	51
24	Eye-tracking-based assessment of cognitive function in low-resource settings. Archives of Disease in Childhood, 2017, 102, 301.1-302.	1.9	46
25	Serotonin and early cognitive development: variation in the tryptophan hydroxylase 2 gene is associated with visual attention in 7-month-old infants. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 1144-1152.	5.2	42
26	Categorical Representation of Facial Expressions in the Infant Brain. Infancy, 2009, 14, 346-362.	1.6	37
27	Using Eye Tracking to Understand Infants' Attentional Bias for Faces. Child Development Perspectives, 2016, 10, 161-165.	3.9	37
28	Differential early ERPs to fearful versus neutral facial expressions: A response to the salience of the eyes?. Biological Psychology, 2008, 78, 150-158.	2.2	30
29	Evidence for the integration of audiovisual emotional information at the perceptual level of processing. European Journal of Cognitive Psychology, 2004, 16, 769-790.	1.3	28
30	Maternal Depressive Symptoms During the Preâ€•and Postnatal Periods and Infant Attention to Emotional Faces. Child Development, 2020, 91, e475-e480.	3.0	18
31	ASSOCIATIONS BETWEEN MATERNAL INTERACTION BEHAVIOR, MATERNAL PERCEPTION OF INFANT TEMPERAMENT, AND INFANT SOCIAL WITHDRAWAL. Infant Mental Health Journal, 2013, 34, 586-593.	1.8	17
32	Evidence for spared attention to faces in 7-month-old infants after prenatal exposure to antiepileptic drugs. Epilepsy and Behavior, 2016, 64, 62-68.	1.7	17
33	Atypical physiological orienting to direct gaze in lowâ€functioning children with autism spectrum disorder. Autism Research, 2017, 10, 810-820.	3.8	17
34	Maternal and infant characteristics connected to shared pleasure in dyadic interaction. Infant Mental Health Journal, 2019, 40, 459-478.	1.8	16
35	Early development of visual attention in infants in rural Malawi. Developmental Science, 2019, 22, e12761.	2.4	16
36	Dynamic Eye Tracking Based Metrics for Infant Gaze Patterns in the Face-Distractor Competition Paradigm. PLoS ONE, 2014, 9, e97299.	2.5	16

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37	Newborn left amygdala volume associates with attention disengagement from fearful faces at eight months. Developmental Cognitive Neuroscience, 2020, 45, 100839.	4.0	13
38	Atypical Pattern of Frontal EEG Asymmetry for Direct Gaze in Young Children with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2019, 49, 3592-3601.	2.7	12
39	Converging neural and behavioral evidence for a rapid, generalized response to threat-related facial expressions in 3-year-old children. NeuroImage, 2021, 229, 117732.	4.2	11
40	A graphical user interface for infant ERP analysis. Behavior Research Methods, 2014, 46, 745-757.	4.0	10
41	Cross-cultural analysis of attention disengagement times supports the dissociation of faces and patterns in the infant brain. Scientific Reports, 2019, 9, 14414.	3.3	7
42	Mothersâ€™ pupillary responses to infant facial expressions. Behavioral and Brain Functions, 2017, 13, 2.	3.3	6
43	Allocation of attention to the eye and mouth region of faces in schizophrenia patients. Cognitive Neuropsychiatry, 2008, 13, 505-519.	1.3	4
44	The role of TPH2 variant rs4570625 in shaping infant attention to social signals. , 2020, 60, 101471.		4
45	Emerging Opportunities Provided by Technology to Advance Research in Child Health Globally. Global Pediatric Health, 2020, 7, 2333794X2091757.	0.7	4
46	Maternal Shared Pleasure, Infant Withdrawal, and Developmental Outcomes in a High Risk Setting in South Africa. Frontiers in Psychiatry, 2021, 12, 668009.	2.6	3
47	Associations between individual variations in visual attention at 9 months and behavioral competencies at 18 months in rural Malawi. PLoS ONE, 2020, 15, e0239613.	2.5	3
48	Associations Between Neonatal Cry Acoustics and Visual Attention During the First Year. Frontiers in Psychology, 2020, 11, 577510.	2.1	2
49	Signaled night awakening and its association with social information processing and socio-emotional development across the first two years. Sleep, 2021, 44, .	1.1	2
50	London Measure of Unplanned Pregnancy for South African women with mental illness: Exploring perspectives on pregnancy. South African Journal of Psychiatry, 2018, 24, .	0.4	1
51	Assessing infant cognition in field settings using eye-tracking: a pilot cohort trial in Sierra Leone. BMJ Open, 2022, 12, e049783.	1.9	1