

Jukka M Leppänen

List of Publications by Year in descending order

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Version: 2024-02-01

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	Assessing infant cognition in field settings using eye-tracking: a pilot cohort trial in Sierra Leone. <i>BMJ Open</i> , 2022, 12, e049783.	1.9	1
2	Converging neural and behavioral evidence for a rapid, generalized response to threat-related facial expressions in 3-year-old children. <i>NeuroImage</i> , 2021, 229, 117732.	4.2	11
3	Signaled night awakening and its association with social information processing and socio-emotional development across the first two years. <i>Sleep</i> , 2021, 44, .	1.1	2
4	Maternal Shared Pleasure, Infant Withdrawal, and Developmental Outcomes in a High Risk Setting in South Africa. <i>Frontiers in Psychiatry</i> , 2021, 12, 668009.	2.6	3
5	Maternal Depressive Symptoms During the Pre- and Postnatal Periods and Infant Attention to Emotional Faces. <i>Child Development</i> , 2020, 91, e475-e480.	3.0	18
6	The role of TPH2 variant rs4570625 in shaping infant attention to social signals. , 2020, 60, 101471.		4
7	Associations Between Neonatal Cry Acoustics and Visual Attention During the First Year. <i>Frontiers in Psychology</i> , 2020, 11, 577510.	2.1	2
8	Newborn left amygdala volume associates with attention disengagement from fearful faces at eight months. <i>Developmental Cognitive Neuroscience</i> , 2020, 45, 100839.	4.0	13
9	Emerging Opportunities Provided by Technology to Advance Research in Child Health Globally. <i>Global Pediatric Health</i> , 2020, 7, 2333794X2091757.	0.7	4
10	Associations between individual variations in visual attention at 9 months and behavioral competencies at 18 months in rural Malawi. <i>PLoS ONE</i> , 2020, 15, e0239613.	2.5	3
11	Cross-cultural analysis of attention disengagement times supports the dissociation of faces and patterns in the infant brain. <i>Scientific Reports</i> , 2019, 9, 14414.	3.3	7
12	Atypical Pattern of Frontal EEG Asymmetry for Direct Gaze in Young Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 3592-3601.	2.7	12
13	Maternal and infant characteristics connected to shared pleasure in dyadic interaction. <i>Infant Mental Health Journal</i> , 2019, 40, 459-478.	1.8	16
14	Early development of visual attention in infants in rural Malawi. <i>Developmental Science</i> , 2019, 22, e12761.	2.4	16
15	London Measure of Unplanned Pregnancy for South African women with mental illness: Exploring perspectives on pregnancy. <i>South African Journal of Psychiatry</i> , 2018, 24, .	0.4	1
16	Infants' attention bias to faces as an early marker of social development. <i>Developmental Science</i> , 2018, 21, e12687.	2.4	67
17	Early development of attention to threat-related facial expressions. <i>PLoS ONE</i> , 2018, 13, e0197424.	2.5	76
18	Atypical physiological orienting to direct gaze in low-functioning children with autism spectrum disorder. <i>Autism Research</i> , 2017, 10, 810-820.	3.8	17

#	ARTICLE	IF	CITATIONS
19	Eye-tracking-based assessment of cognitive function in low-resource settings. Archives of Disease in Childhood, 2017, 102, 301.1-302.	1.9	46
20	Mothers' pupillary responses to infant facial expressions. Behavioral and Brain Functions, 2017, 13, 2.	3.3	6
21	Using Eye Tracking to Understand Infants' Attentional Bias for Faces. Child Development Perspectives, 2016, 10, 161-165.	3.9	37
22	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
23	Attention to Faces Expressing Negative Emotion at 7 Months Predicts Attachment Security at 14 Months. Child Development, 2015, 86, 1321-1332.	3.0	73
24	Widely applicable MATLAB routines for automated analysis of saccadic reaction times. Behavior Research Methods, 2015, 47, 538-548.	4.0	54
25	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
26	Regulatory variant of the <i>TPH2</i> 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
27	A graphical user interface for infant ERP analysis. Behavior Research Methods, 2014, 46, 745-757.	4.0	10
28	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
29	Dynamic Eye Tracking Based Metrics for Infant Gaze Patterns in the Face-Distractor Competition Paradigm. PLoS ONE, 2014, 9, e97299.	2.5	16
30	The Emergence and Stability of the Attentional Bias to Fearful Faces in Infancy. Infancy, 2013, 18, 905-926.	1.6	109
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	Early Development of Fear Processing. Current Directions in Psychological Science, 2012, 21, 200-204.	5.3	73
33	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
34	Tuning the developing brain to social signals of emotions. Nature Reviews Neuroscience, 2009, 10, 37-47.	10.2	354
35	Categorical Representation of Facial Expressions in the Infant Brain. Infancy, 2009, 14, 346-362.	1.6	37
36	Fearful faces but not fearful eyes alone delay attention disengagement in 7-month-old infants. Emotion, 2009, 9, 560-565.	1.8	69

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37	Fearful faces modulate looking duration and attention disengagement in 7-month-old infants. <i>Developmental Science</i> , 2008, 11, 60-68.	2.4	136
38	Deficits in facial affect recognition in unaffected siblings of Xhosa schizophrenia patients: Evidence for a neurocognitive endophenotype. <i>Schizophrenia Research</i> , 2008, 99, 270-273.	2.0	53
39	Differential early ERPs to fearful versus neutral facial expressions: A response to the salience of the eyes?. <i>Biological Psychology</i> , 2008, 78, 150-158.	2.2	30
40	Allocation of attention to the eye and mouth region of faces in schizophrenia patients. <i>Cognitive Neuropsychiatry</i> , 2008, 13, 505-519.	1.3	4
41	Is there more in a happy face than just a big smile?. <i>Visual Cognition</i> , 2007, 15, 468-490.	1.6	70
42	An ERP Study of Emotional Face Processing in the Adult and Infant Brain. <i>Child Development</i> , 2007, 78, 232-245.	3.0	274
43	Differential electrocortical responses to increasing intensities of fearful and happy emotional expressions. <i>Brain Research</i> , 2007, 1166, 103-109.	2.2	110
44	Emotional information processing in mood disorders: a review of behavioral and neuroimaging findings. <i>Current Opinion in Psychiatry</i> , 2006, 19, 34-39.	6.3	538
45	The development and neural bases of facial emotion recognition. <i>Advances in Child Development and Behavior</i> , 2006, 34, 207-246.	1.3	62
46	Evidence for the integration of audiovisual emotional information at the perceptual level of processing. <i>European Journal of Cognitive Psychology</i> , 2004, 16, 769-790.	1.3	28
47	Positive facial expressions are recognized faster than negative facial expressions, but why?. <i>Psychological Research</i> , 2004, 69, 22-29.	1.7	299
48	Depression biases the recognition of emotionally neutral faces. <i>Psychiatry Research</i> , 2004, 128, 123-133.	3.3	324
49	Affect and Face Perception: Odors Modulate the Recognition Advantage of Happy Faces.. <i>Emotion</i> , 2003, 3, 315-326.	1.8	146
50	Faster Choice-Reaction Times to Positive than to Negative Facial Expressions. <i>Journal of Psychophysiology</i> , 2003, 17, 113-123.	0.7	99
51	Emotion recognition and social adjustment in school-aged girls and boys. <i>Scandinavian Journal of Psychology</i> , 2001, 42, 429-435.	1.5	101