Saara Nolvi

List of Publications by Year
in descending order

41 papers	1,220 citations	623188 14 h-index	433756 31 g-index
51 all docs	51 docs citations	51 times ranked	1700 citing authors

#	Article	IF	Citations
1	Fearing the disease or the vaccine: The case of COVID-19. Personality and Individual Differences, 2021, 172, 110590.	1.6	343
2	Maternal prenatal stress and infant emotional reactivity six months postpartum. Journal of Affective Disorders, 2016, 199, 163-170.	2.0	104
3	Gut microbiota composition is associated with temperament traits in infants. Brain, Behavior, and Immunity, 2019, 80, 849-858.	2.0	91
4	The Relations Between Maternal Prenatal Anxiety or Stress and Childâ€™s Early Negative Reactivity or Self-Regulation: A Systematic Review. Child Psychiatry and Human Development, 2017, 48, 851-869.	1.1	89
5	How maternal pre- and postnatal symptoms of depression and anxiety affect early mother-infant interaction?. Journal of Affective Disorders, 2019, 257, 83-90.	2.0	72
6	Maternal postnatal psychiatric symptoms and infant temperament affect early mother-infant bonding. , 2016, 43, 13-23.		51
7	The courses of maternal and paternal depressive and anxiety symptoms during the prenatal period in the FinnBrain Birth Cohort study. PLoS ONE, 2018, 13, e0207856.	1.1	51
8	Infant and Child MRI: A Review of Scanning Procedures. Frontiers in Neuroscience, 2021, 15, 666020.	1.4	38
9	Across continents and demographics, unpredictable maternal signals are associated with children's cognitive function. EBioMedicine, 2019, 46, 256-263.	2.7	36
10	Human milk cortisol concentration predicts experimentally induced infant fear reactivity: moderation by infant sex. Developmental Science, 2018, 21, e12625.	1.3	30
11	Maternal pre- and postnatal anxiety symptoms and infant attention disengagement from emotional faces. Journal of Affective Disorders, 2019, 243, 280-289.	2.0	26
12	Pregnancy-related anxiety and depressive symptoms are associated with visuospatial working memory errors during pregnancy. Journal of Affective Disorders, 2017, 218, 66-74.	2.0	25
13	Prospective association of maternal psychosocial stress in pregnancy with newborn hippocampal volume and implications for infant social-emotional development. Neurobiology of Stress, 2021, 15, 100368.	1.9	22
14	Maternal Depressive Symptoms During the Preâ€•and Postnatal Periods and Infant Attention to Emotional Faces. Child Development, 2020, 91, e475-e480.	1.7	18
15	Infant Sex Moderates the Effects of Maternal Preâ€•and Postnatal Stress on Executive Functioning at 8ÂMonths of Age. Infancy, 2018, 23, 194-210.	0.9	16
16	Newborn white matter microstructure moderates the association between maternal postpartum depressive symptoms and infant negative reactivity. Social Cognitive and Affective Neuroscience, 2020, 15, 649-660.	1.5	15
17	Infant fecal microbiota composition and attention to emotional faces.. Emotion, 2022, 22, 1159-1170.	1.5	14
18	Newborn left amygdala volume associates with attention disengagement from fearful faces at eight months. Developmental Cognitive Neuroscience, 2020, 45, 100839.	1.9	13

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19	Associations between maternal socioeconomic, psychosocial and seasonal factors, infant characteristics and human milk cortisol concentrations. American Journal of Human Biology, 2021, 33, e23561.	0.8	13
20	The behavioral immune system and vaccination intentions during the coronavirus pandemic. Personality and Individual Differences, 2022, 185, 111295.	1.6	13
21	The role of alexithymia and perceived stress in mental health responses to COVID-19: A conditional process model. Journal of Affective Disorders, 2022, 306, 9-18.	2.0	13
22	Maternal alexithymic traits, prenatal stress, and infant temperament. , 2015, 41, 12-16.		10
23	Trajectories of maternal pre- and postnatal anxiety and depressive symptoms and infant fear: Moderation by infant sex. Journal of Affective Disorders, 2019, 257, 589-597.	2.0	10
24	Neonatal brain volume as a marker of differential susceptibility to parenting quality and its association with neurodevelopment across early childhood. Developmental Cognitive Neuroscience, 2020, 45, 100826.	1.9	9
25	Feasibility of FreeSurfer Processing for T1-Weighted Brain Images of 5-Year-Olds: Semiautomated Protocol of FinnBrain Neuroimaging Lab. Frontiers in Neuroscience, 2022, 16, 874062.	1.4	8
26	The longitudinal associations between temperament and sleep during the first year of life. , 2020, 61, 101485.		7
27	Subcortical and hippocampal brain segmentation in 5â€yearâ€old children: Validation of FSLâ€FIRST and FreeSurfer against manual segmentation. European Journal of Neuroscience, 2022, 56, 4619-4641.	1.2	7
28	Maternal Anxiety Symptoms and Self-Regulation Capacity Are Associated With the Unpredictability of Maternal Sensory Signals in Caregiving Behavior. Frontiers in Psychology, 2020, 11, 564158.	1.1	6
29	Temperament is associated with the use of communicative gestures in infancy. Infant and Child Development, 2020, 29, e2166.	0.9	6
30	The Connection and Development of Unpredictability and Sensitivity in Maternal Care Across Early Childhood. Frontiers in Psychology, 2022, 13, 803047.	1.1	6
31	Neonatal amygdala volumes and the development of self-regulation from early infancy to toddlerhood.. Neuropsychology, 2021, 35, 285-299.	1.0	5
32	The role of TPH2 variant rs4570625 in shaping infant attention to social signals. , 2020, 60, 101471.		4
33	A systematic review of MRI studies of language development from birth to 2 years of age. Developmental Neurobiology, 2021, 81, 63-75.	1.5	4
34	Maternal Alexithymic Traits Are Related to Lower Maternal Sensitivity and Higher Hostility in Maternal Caregiving Behaviorâ€"The FinnBrain Birth Cohort Study. Frontiers in Psychology, 2021, 12, 704036.	1.1	4
35	Child Temperament and Total Diurnal Cortisol in Outâ€ofâ€Home Centerâ€Based Child Care and in Atâ€Home Parental Care. Child Development, 2021, 92, 408-424.	1.7	3
36	Early development of negative and positive affect: Implications for ADHD symptomatology across three birth cohorts. Development and Psychopathology, 2021, 33, 1837-1848.	1.4	3

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37	Children's diurnal cortisol output and temperament in two different childcare settings at 2 and 3.5 years of age. Developmental Psychobiology, 2021, 63, e22223.	0.9	3
38	Oxytocin receptor genotype moderates the association between maternal prenatal stress and infant early self-regulation. Psychoneuroendocrinology, 2022, 138, 105669.	1.3	2
39	Prenatal Glucocorticoid-Exposed Infants Do Not Show an Age-Typical Fear Bias at 8 Months of Age â€“ Preliminary Findings From the FinnBrain Birth Cohort Study. Frontiers in Psychology, 2021, 12, 655654.	1.1	1
40	T58. Larger Newborn Left Amygdala Volume Predicts Poorer Working Memory in Toddlerhood. Biological Psychiatry, 2019, 85, S151.	0.7	0
41	Maternal alexithymic traits are related to lower maternal sensitivity and higher hostility in mother-infant interaction. Nordic Journal of Psychiatry, 0, , 1-1.	0.7	0