Charles A Nelson

List of Publications by Year in descending order

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7251 10129 25,505 315 80 citations h-index papers

145 g-index 328 328 328 18920 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Associations between Early Psychosocial Deprivation, Cognitive and Psychiatric Morbidity, and Risk-taking Behavior in Adolescence. Journal of Clinical Child and Adolescent Psychology, 2022, 51, 850-863.	2.2	7
2	Brief Report: Parents' Declarative Use of Deictic Gestures Predict Vocabulary Development in Infants at High and Low Risk for Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2022, 52, 914-922.	1.7	3
3	Infants' neural responses to emotional faces are related to maternal anxiety. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 152-164.	3.1	9
4	Parental Language Input Predicts Neuroscillatory Patterns Associated with Language Development in Toddlers at Risk of Autism. Journal of Autism and Developmental Disorders, 2022, 52, 2717-2731.	1.7	13
5	Autonomic reactivity to social rejection, peer difficulties, and the buffering effects of adolescent friendships following early psychosocial deprivation Emotion, 2022, 22, 318-330.	1.5	5
6	Systemic inflammation during the first year of life is associated with brain functional connectivity and future cognitive outcomes. Developmental Cognitive Neuroscience, 2022, 53, 101041.	1.9	13
7	Perinatal and early childhood biomarkers of psychosocial stress and adverse experiences. Pediatric Research, 2022, , .	1.1	3
8	Neural correlates of face processing associated with development of social communication in 12-month infants with familial risk of autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2022, 14, 6.	1.5	2
9	Neural correlates of inhibitory control and associations with cognitive outcomes in Bangladeshi children exposed to early adversities. Developmental Science, 2022, 25, e13245.	1.3	7
10	Temperament and psychopathology: The "community―to which you belong matters. Child Development, 2022, 93, 995-1011.	1.7	1
11	The Autism Biomarkers Consortium for Clinical Trials: evaluation of a battery of candidate eye-tracking biomarkers for use in autism clinical trials. Molecular Autism, 2022, 13, 15.	2.6	28
12	Global, regional, and national minimum estimates of children affected by COVID-19-associated orphanhood and caregiver death, by age and family circumstance up to Oct 31, 2021: an updated modelling study. The Lancet Child and Adolescent Health, 2022, 6, 249-259.	2.7	46
13	Time-resolved multivariate pattern analysis of infant EEG data: A practical tutorial. Developmental Cognitive Neuroscience, 2022, 54, 101094.	1.9	13
14	Translating the Biology of Adversity and Resilience Into New Measures for Pediatric Practice. Pediatrics, 2022, 149, .	1.0	15
15	The Bucharest Early Intervention Project: Adolescent mental health and adaptation following early deprivation. Child Development Perspectives, 2022, 16, 157-164.	2.1	8
16	Heightened sensitivity to the caregiving environment during adolescence: implications for recovery following earlyâ€life adversity. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, .	3.1	23
17	Associations Between Maternal Stress, Early Language Behaviors, and Infant Electroencephalography During the First Year of Life. Journal of Child Language, 2021, 48, 737-764.	0.8	18
18	Neural responses to happy, fearful and angry faces of varying identities in 5- and 7-month-old infants. Developmental Cognitive Neuroscience, 2021, 47, 100882.	1.9	9

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19	Early caregiving quality predicts consistency of competent functioning from middle childhood to adolescence following early psychosocial deprivation. Development and Psychopathology, 2021, 33, 18-28.	1.4	3
20	A Longitudinal Study of Parent Gestures, Infant Responsiveness, and Vocabulary Development in Infants at Risk for Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2021, 51, 3946-3958.	1.7	5
21	Exploring the relation between brain response to speech at 6-months and language outcomes at 24-months in infants at high and low risk for autism spectrum disorder: A preliminary functional near-infrared spectroscopy study. Developmental Cognitive Neuroscience, 2021, 47, 100897.	1.9	9
22	Increased aperiodic gamma power in young boys with Fragile X Syndrome is associated with better language ability. Molecular Autism, 2021, 12, 17.	2.6	44
23	Multisite Study of Evoked Potentials in Rett Syndrome. Annals of Neurology, 2021, 89, 790-802.	2.8	14
24	Promoting motherâ€infant relationships and underlying neural correlates: Results from a randomized controlled trial of a homeâ€visiting program for adolescent mothers in Brazil. Developmental Science, 2021, 24, e13113.	1.3	8
25	Shifted phase of EEG cross-frequency coupling in individuals with Phelan-McDermid syndrome. Molecular Autism, 2021, 12, 29.	2.6	9
26	Growth in Self-Regulation Over the Course of Adolescence Mediates the Effects of Foster Care on Psychopathology in Previously Institutionalized Children: A Randomized Clinical Trial. Clinical Psychological Science, 2021, 9, 810-822.	2.4	8
27	A neurogenetic analysis of female autism. Brain, 2021, 144, 1911-1926.	3.7	24
28	Converging neural and behavioral evidence for a rapid, generalized response to threat-related facial expressions in 3-year-old children. Neurolmage, 2021, 229, 117732.	2.1	11
29	Longâ€Term Effects of Institutional Care and Enhanced Attachment Relationships on Close Adolescent Friendships. Child Development, 2021, 92, 2431-2446.	1.7	4
30	EEG Phase-Amplitude Coupling Strength and Phase Preference: Association with Age over the First Three Years after Birth. ENeuro, 2021, 8, ENEURO.0264-20.2021.	0.9	11
31	Using different methods for calculating frontal alpha asymmetry to study its development from infancy to 3 years of age in a large longitudinal sample. Developmental Psychobiology, 2021, 63, e22163.	0.9	6
32	Maternal stress predicts neural responses during auditory statistical learning in 26-month-old children: An event-related potential study. Cognition, 2021, 213, 104600.	1.1	3
33	Associations of socioeconomic and other environmental factors with early brain development in Bangladeshi infants and children. Developmental Cognitive Neuroscience, 2021, 50, 100981.	1.9	12
34	Maternal Stress and Early Neurodevelopment. Journal of Developmental and Behavioral Pediatrics, 2021, Publish Ahead of Print, .	0.6	2
35	COVID-19–Associated Orphanhood andÂCaregiver Death in the UnitedÂStates. Pediatrics, 2021, 148, .	1.0	129
36	Brain morphometry and diminished physical growth in Bangladeshi children growing up in extreme poverty: A longitudinal study. Developmental Cognitive Neuroscience, 2021, 52, 101029.	1.9	8

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37	Maternal Diet, Infection, and Risk of Cord Blood Inflammation in the Bangladesh Projahnmo Pregnancy Cohort. Nutrients, 2021, 13, 3792.	1.7	3
38	Socioeconomic and psychological correlates of postpartum depression at 6Âmonths in Dhaka, Bangladesh. International Journal of Psychology, 2021, 56, 729-738.	1.7	3
39	Prediction of autism spectrum disorder diagnosis using nonlinear measures of language-related EEG at 6 and 12 months. Journal of Neurodevelopmental Disorders, 2021, 13, 57.	1.5	16
40	The Impact of Caregiving Disruptions of Previously Institutionalized Children on Multiple Outcomes in Late Childhood. Child Development, 2020, 91, 96-109.	1.7	22
41	The longâ€ŧerm effects of institutional rearing, foster care intervention and disruptions in care on brain electrical activity in adolescence. Developmental Science, 2020, 23, e12872.	1.3	51
42	Gesture Development, Caregiver Responsiveness, and Language and Diagnostic Outcomes in Infants at High and Low Risk for Autism. Journal of Autism and Developmental Disorders, 2020, 50, 2556-2572.	1.7	45
43	Telomere Length and Psychopathology: Specificity and Direction of Effects Within the Bucharest Early Intervention Project. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 140-148.e3.	0.3	19
44	Global deficits in executive functioning are transdiagnostic mediators between severe childhood neglect and psychopathology in adolescence. Psychological Medicine, 2020, 50, 1687-1694.	2.7	39
45	Deep learning of spontaneous arousal fluctuations detects early cholinergic defects across neurodevelopmental mouse models and patients. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23298-23303.	3.3	51
46	Pathways to social-emotional functioning in the preschool period: The role of child temperament and maternal anxiety in boys and girls. Development and Psychopathology, 2020, 32, 961-974.	1.4	23
47	Caregiver Touch-Speech Communication and Infant Responses in 12-Month-Olds at High Risk for Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2020, 50, 1064-1072.	1.7	7
48	Use of Longitudinal EEG Measures in Estimating Language Development in Infants With and Without Familial Risk for Autism Spectrum Disorder. Neurobiology of Language (Cambridge, Mass), 2020, 1, 33-53.	1.7	27
49	Temporal dynamics of visual representations in the infant brain. Developmental Cognitive Neuroscience, 2020, 45, 100860.	1.9	13
50	Institutionalisation and deinstitutionalisation of children 2: policy and practice recommendations for global, national, and local actors. The Lancet Child and Adolescent Health, 2020, 4, 606-633.	2.7	62
51	Attentional Measures of Memory in Typically Developing and Hypoxic–Ischemic Injured Infants. Brain Sciences, 2020, 10, 823.	1.1	2
52	Institutionalisation and deinstitutionalisation of children 1: a systematic and integrative review of evidence regarding effects on development. Lancet Psychiatry, the, 2020, 7, 703-720.	3.7	134
53	An exploratory study of predictors of cognition in two low-income samples of infants across the first year of life. PLoS ONE, 2020, 15, e0238507.	1.1	5
54	Neural responsivity to social rewards in autistic female youth. Translational Psychiatry, 2020, 10, 178.	2.4	22

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55	Critical period regulation across multiple timescales. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23242-23251.	3.3	250
56	Social communication deficits following earlyâ€life deprivation and relation to psychopathology: a randomized clinical trial of foster care. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 1360-1369.	3.1	9
57	Improving Developmental Abilities in Infants With Tuberous Sclerosis Complex. Infants and Young Children, 2020, 33, 108-118.	0.5	5
58	Evoked Potentials and EEG Analysis in Rett Syndrome and Related Developmental Encephalopathies: Towards a Biomarker for Translational Research. Frontiers in Integrative Neuroscience, 2020, 14, 30.	1.0	17
59	Patterns of change in telomere length over the first three years of life in healthy children. Psychoneuroendocrinology, 2020, 115, 104602.	1.3	15
60	Early Adversity and Critical Periods: Neurodevelopmental Consequences of Violating the Expectable Environment. Trends in Neurosciences, 2020, 43, 133-143.	4.2	228
61	A telehealth approach to improving clinical trial access for infants with tuberous sclerosis complex. Journal of Neurodevelopmental Disorders, 2020, 12, 3.	1.5	7
62	Relating anthropometric indicators to brain structure in 2-month-old Bangladeshi infants growing up in poverty: A pilot study. NeuroImage, 2020, 210, 116540.	2.1	11
63	Day-to-Day Test-Retest Reliability of EEG Profiles in Children With Autism Spectrum Disorder and Typical Development. Frontiers in Integrative Neuroscience, 2020, 14, 21.	1.0	32
64	Sex Differences in Functional Connectivity of the Salience, Default Mode, and Central Executive Networks in Youth with ASD. Cerebral Cortex, 2020, 30, 5107-5120.	1.6	46
65	Adolescent cognitive control and mediofrontal theta oscillations are disrupted by neglect: Associations with transdiagnostic risk for psychopathology in a randomized controlled trial. Developmental Cognitive Neuroscience, 2020, 43, 100777.	1.9	18
66	Auditory Processing of Speech and Tones in Children With Tuberous Sclerosis Complex. Frontiers in Integrative Neuroscience, 2020, 14, 14.	1.0	7
67	The influence of maternal anxiety and depression symptoms on fNIRS brain responses to emotional faces in 5- and 7-month-old infants., 2020, 59, 101447.		13
68	Reciprocal Influences Between Parent Input and Child Language Skills in Dyads Involving High―and Lowâ€Risk Infants for Autism Spectrum Disorder. Autism Research, 2020, 13, 1168-1183.	2.1	32
69	The prospective association between stressful life events and inflammation among adolescents with a history of early institutional rearing. Development and Psychopathology, 2020, 32, 1715-1724.	1.4	9
70	Attentional bias to fearful faces in infants at high risk for autism spectrum disorder Emotion, 2020, 20, 980-992.	1.5	8
71	Psychosocial deprivation and receptive language ability: a two-sample study. Journal of Neurodevelopmental Disorders, 2020, 12, 36.	1.5	3
72	Psychiatric outcomes following severe deprivation in early childhood: Follow-up of a randomized controlled trial at age 16 Journal of Consulting and Clinical Psychology, 2020, 88, 1079-1090.	1.6	17

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73	A prospective longitudinal study of Reactive Attachment Disorder following early institutional care: considering variable- and person-centered approaches. Attachment and Human Development, 2019, 21, 95-110.	1.2	22
74	Early patterns of functional brain development associated with autism spectrum disorder in tuberous sclerosis complex. Autism Research, 2019, 12, 1758-1773.	2.1	29
75	Introduction to special issue on global child development studies. Developmental Science, 2019, 22, e12888.	1.3	5
76	Electroencephalographic spectral power as a marker of cortical function and disease severity in girls with Rett syndrome. Journal of Neurodevelopmental Disorders, 2019, 11, 15.	1.5	39
77	Neural correlates of theory-of-mind are associated with variation in children's everyday social cognition. Social Cognitive and Affective Neuroscience, 2019, 14, 579-589.	1.5	15
78	Externalizing trajectories predict elevated inflammation among adolescents exposed to early institutional rearing: A randomized clinical trial. Psychoneuroendocrinology, 2019, 109, 104408.	1.3	7
79	Chronic inflammation is associated with neural responses to faces in bangladeshi children. Neurolmage, 2019, 202, 116110.	2.1	23
80	Longitudinal EEG power in the first postnatal year differentiates autism outcomes. Nature Communications, 2019, 10, 4188.	5.8	97
81	Reduced frontal gamma power at 24 months is associated with better expressive language in toddlers at risk for autism. Autism Research, 2019, 12, 1211-1224.	2.1	30
82	Disinhibited Social Engagement Disorder in Early Childhood Predicts Reduced Competence in Early Adolescence. Journal of Abnormal Child Psychology, 2019, 47, 1735-1745.	3.5	3
83	Rapid face processing for positive and negative emotions in 5â€, 7â€, and 12â€monthâ€old infants: An exploratory study. British Journal of Developmental Psychology, 2019, 37, 486-504.	0.9	11
84	Cumulative psychosocial risk and early child development: validation and use of the Childhood Psychosocial Adversity Scale in global health research. Pediatric Research, 2019, 86, 766-775.	1.1	19
85	Effects of Maternal Psychopathology and Education Level on Neurocognitive Development in Infants of Adolescent Mothers Living in Poverty in Brazil. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 925-934.	1.1	9
86	Methodological considerations in the use of Noldus EthoVision XT video tracking of children with autism in multi-site studies. Biological Psychology, 2019, 146, 107712.	1.1	10
87	Atypical Response to Caregiver Touch in Infants at High Risk for Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2019, 49, 2946-2955.	1.7	15
88	Child development in the context of biological and psychosocial hazards among poor families in Bangladesh. PLoS ONE, 2019, 14, e0215304.	1.1	36
89	Using functional nearâ€infrared spectroscopy to assess social information processing in poor urban Bangladeshi infants and toddlers. Developmental Science, 2019, 22, e12839.	1.3	33
90	The relationship between biological and psychosocial risk factors and restingâ€state functional connectivity in 2â€monthâ€old Bangladeshi infants: A feasibility and pilot study. Developmental Science, 2019, 22, e12841.	1.3	30

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91	How Early Experience Shapes Human Development: The Case of Psychosocial Deprivation. Neural Plasticity, 2019, 2019, 1-12.	1.0	95
92	Neural correlates of early adversity among Bangladeshi infants. Scientific Reports, 2019, 9, 3507.	1.6	39
93	Association of Perceived Maternal Stress During the Perinatal Period With Electroencephalography Patterns in 2-Month-Old Infants. JAMA Pediatrics, 2019, 173, 561.	3.3	36
94	Stress sensitization among severely neglected children and protection by social enrichment. Nature Communications, 2019, 10, 5771.	5.8	28
95	Growth faltering is associated with altered brain functional connectivity and cognitive outcomes in urban Bangladeshi children exposed to early adversity. BMC Medicine, 2019, 17, 199.	2.3	37
96	The Consequences of Foster Care Versus Institutional Care in Early Childhood on Adolescent Cardiometabolic and Immune Markers: Results From a Randomized Controlled Trial. Psychosomatic Medicine, 2019, 81, 449-457.	1.3	15
97	Cognitive Development of Infants Exposed to the Zika Virus in Puerto Rico. JAMA Network Open, 2019, 2, e1914061.	2.8	45
98	Psychosocial Stress and Adversity: Effects from the Perinatal Period to Adulthood. NeoReviews, 2019, 20, e686-e696.	0.4	35
99	Signs of attachment disorders and social functioning among early adolescents with a history of institutional care. Child Abuse and Neglect, 2019, 88, 96-106.	1.3	27
100	Long-term effects of institutional rearing, foster care, and brain activity on memory and executive functioning. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1808-1813.	3.3	57
101	Neural correlates of facial emotion processing in infancy. Developmental Science, 2019, 22, e12758.	1.3	87
102	Testing the effects of expression, intensity and age on emotional face processing in ASD. Neuropsychologia, 2019, 126, 128-137.	0.7	23
103	Early motor abilities in infants at heightened versus low risk for ASD: A Baby Siblings Research Consortium (BSRC) study Journal of Abnormal Psychology, 2019, 128, 69-80.	2.0	92
104	Early psychosocial deprivation and adolescent risk-taking: The role of motivation and executive control Journal of Experimental Psychology: General, 2019, 148, 388-399.	1.5	21
105	Foster care promotes adaptive functioning in early adolescence among children who experienced severe, early deprivation. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 811-821.	3.1	30
106	Neural Foundations of Cognition and Language. , 2018, , 257-290.		0
107	EEG Analytics for Early Detection of Autism Spectrum Disorder: A data-driven approach. Scientific Reports, 2018, 8, 6828.	1.6	223
108	Course of Disinhibited Social Engagement Disorder From Early Childhood to Early Adolescence. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 329-335.e2.	0.3	30

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109	Neural and Cognitive Factors Influencing the Emergence of Psychopathology: Insights From the Bucharest Early Intervention Project. Child Development Perspectives, 2018, 12, 28-33.	2.1	21
110	Neural responses to linguistic stimuli in children with and without autism spectrum disorder. European Journal of Neuroscience, 2018, 47, 709-719.	1.2	7
111	Memory and Executive Functioning in 12â€Yearâ€Old Children With a History of Institutional Rearing. Child Development, 2018, 89, 495-508.	1.7	77
112	Inaugural annual special section of the intellectual and developmental disabilities research centers: developmental cognitive neuroscience and neurodevelopmental disorders. Journal of Neurodevelopmental Disorders, 2018, 10, 36.	1.5	0
113	The hazards of out-of-home care for children experiencing adverse home environments. The Lancet Child and Adolescent Health, 2018, 2, 623-624.	2.7	1
114	Effect of Foster Care Intervention on Trajectories of General and Specific Psychopathology Among Children With Histories of Institutional Rearing. JAMA Psychiatry, 2018, 75, 1137.	6.0	56
115	Catch-up growth, metabolic, and cardiovascular risk in post-institutionalized Romanian adolescents. Pediatric Research, 2018, 84, 842-848.	1.1	20
116	Caregiving Disruptions Affect Growth and Pubertal Development in Early Adolescence in Institutionalized and Fostered Romanian Children: A Randomized Clinical Trial. Journal of Pediatrics, 2018, 203, 345-353.e3.	0.9	30
117	Role of maternal health and infant inflammation in nutritional and neurodevelopmental outcomes of two-year-old Bangladeshi children. PLoS Neglected Tropical Diseases, 2018, 12, e0006363.	1.3	21
118	Early development of attention to threat-related facial expressions. PLoS ONE, 2018, 13, e0197424.	1.1	76
119	Impact of early institutionalization on attention mechanisms underlying the inhibition of a planned action. Neuropsychologia, 2018, 117, 339-346.	0.7	26
120	Development of fine motor skills is associated with expressive language outcomes in infants at high and low risk for autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2018, 10, 14.	1.5	87
121	Early deprivation disruption of associative learning is a developmental pathway to depression and social problems. Nature Communications, 2018, 9, 2216.	5 . 8	67
122	Recognition of facial emotions of varying intensities by three-year-olds Developmental Psychology, 2018, 54, 2240-2247.	1.2	10
123	Motion correction for infant functional near-infrared spectroscopy with an application to live interaction data. Neurophotonics, $2018, 5, 1$.	1.7	27
124	The beneficial effects of a positive attention bias amongst children with a history of psychosocial deprivation. Biological Psychology, 2017, 122, 110-120.	1.1	28
125	Neglect as a Violation of Species-Expectant Experience: Neurodevelopmental Consequences. Biological Psychiatry, 2017, 82, 462-471.	0.7	201
126	The effects of early institutionalization on emotional face processing: evidence for sparing via an experienceâ€dependent mechanism. British Journal of Developmental Psychology, 2017, 35, 439-453.	0.9	13

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127	Gamma power in rural Pakistani children: Links to executive function and verbal ability. Developmental Cognitive Neuroscience, 2017, 26, 1-8.	1.9	43
128	Differing Developmental Trajectories in Heart Rate Responses to Speech Stimuli in Infants at High and Low Risk for Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2017, 47, 2434-2442.	1.7	15
129	Lateralization of ERPs to speech and handedness in the early development of Autism Spectrum Disorder. Journal of Neurodevelopmental Disorders, 2017, 9, 4.	1.5	20
130	Neurodevelopment, Nutrition, and Inflammation: The Evolving Global Child Health Landscape. Pediatrics, 2017, 139, S12-S22.	1.0	45
131	Assessment of Neurodevelopment, Nutrition, and Inflammation From Fetal Life to Adolescence in Low-Resource Settings. Pediatrics, 2017, 139, S23-S37.	1.0	59
132	Neurodevelopment: The Impact of Nutrition and Inflammation During Early to Middle Childhood in Low-Resource Settings. Pediatrics, 2017, 139, S59-S71.	1.0	79
133	The effect of heterogeneous race exposure during infancy. Cognitive Development, 2017, 42, 74-83.	0.7	6
134	Alternatives for abandoned children: insights from the Bucharest Early Intervention Project. Current Opinion in Psychology, 2017, 15, 182-188.	2.5	60
135	Early experience and brain development. Wiley Interdisciplinary Reviews: Cognitive Science, 2017, 8, e1387.	1.4	65
136	Hazards to Early Development: The Biological Embedding of Early Life Adversity. Neuron, 2017, 96, 262-266.	3.8	46
137	Psychopathology Following Severe Deprivation: History, Research, and Implications of the Bucharest Early Intervention Project. , 2017, , 129-148.		7
138	Effects of poverty on interacting biological systems underlying child development. The Lancet Child and Adolescent Health, 2017, 1, 225-239.	2.7	155
139	Signs of reactive attachment disorder and disinhibited social engagement disorder at age 12 years: Effects of institutional care history and high-quality foster care. Development and Psychopathology, 2017, 29, 675-684.	1.4	54
140	Early autism symptoms in infants with tuberous sclerosis complex. Autism Research, 2017, 10, 1981-1990.	2.1	44
141	Neuronal networks in the developing brain are adversely modulated by early psychosocial neglect. Journal of Neurophysiology, 2017, 118, 2275-2288.	0.9	50
142	Differences in Neural Correlates of Speech Perception in 3 Month Olds at High and Low Risk for Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2017, 47, 3125-3138.	1.7	25
143	Nonâ€ASD outcomes at 36 months in siblings at familial risk for autism spectrum disorder (ASD): A baby siblings research consortium (BSRC) study. Autism Research, 2017, 10, 169-178.	2.1	104
144	The Effects of Psychosocial Deprivation on Attachment: Lessons from the Bucharest Early Intervention Project. Psychodynamic Psychiatry, 2017, 45, 441-450.	0.1	18

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145	Adapting the Mullen Scales of Early Learning for a Standardized Measure of Development in Children With Rett Syndrome. Intellectual and Developmental Disabilities, 2017, 55, 419-431.	0.6	22
146	EEG power at 3Âmonths in infants at high familial risk for autism. Journal of Neurodevelopmental Disorders, 2017, 9, 34.	1.5	63
147	Biological embedding of childhood adversity: from physiological mechanisms to clinical implications. BMC Medicine, 2017, 15, 135.	2.3	342
148	Effects of early institutionalization on emotion processing in 12-year-old youth. Development and Psychopathology, 2017, 29, 1749-1761.	1.4	20
149	Early Life Inflammation and Neurodevelopmental Outcome in Bangladeshi Infants Growing Up in Adversity. American Journal of Tropical Medicine and Hygiene, 2017, 97, 974-979.	0.6	48
150	Reduced Working Memory Mediates the Link between Early Institutional Rearing and Symptoms of ADHD at 12 Years. Frontiers in Psychology, 2016, 7, 1850.	1.1	12
151	DNA methylation at stressâ€related genes is associated with exposure to early life institutionalization. American Journal of Physical Anthropology, 2016, 161, 84-93.	2.1	85
152	Commentary: sex difference differences? A reply to Constantino. Molecular Autism, 2016, 7, 31.	2.6	1
153	Deletion and duplication of 16p11.2 are associated with opposing effects on visual evoked potential amplitude. Molecular Autism, 2016, 7, 30.	2.6	26
154	Greater Pupil Size in Response to Emotional Faces as an Early Marker of Socialâ€Communicative Difficulties in Infants at High Risk for Autism. Infancy, 2016, 21, 560-581.	0.9	30
155	Accelerated telomere shortening: Tracking the lasting impact of early institutional care at the cellular level. Psychiatry Research, 2016, 246, 95-100.	1.7	41
156	Deficits in error monitoring are associated with externalizing but not internalizing behaviors among children with a history of institutionalization. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1145-1153.	3.1	33
157	Symptom profiles of autism spectrum disorder in tuberous sclerosis complex. Neurology, 2016, 87, 766-772.	1.5	89
158	IQ at age 12 following a history of institutional care: Findings from the Bucharest Early Intervention Project Developmental Psychology, 2016, 52, 1858-1866.	1.2	45
159	Behavioral and neural correlates of emotional development: typically developing infants and infants of depressed and/or anxious mothers. Jornal De Pediatria, 2016, 92, S14-S22.	0.9	7
160	A developmental neuroscience approach to the search for biomarkers in autism spectrum disorder. Current Opinion in Neurology, 2016, 29, 123-129.	1.8	47
161	Maternal Vocal Feedback to 9â€Monthâ€Old Infant Siblings of Children with ASD. Autism Research, 2016, 9, 460-470.	2.1	32
162	Normalization of EEG activity among previously institutionalized children placed into foster care: A 12-year follow-up of the Bucharest Early Intervention Project. Developmental Cognitive Neuroscience, 2016, 17, 68-75.	1.9	111

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163	Visual Evoked Potentials as a Readout of Cortical Function in Infants With Tuberous Sclerosis Complex. Journal of Child Neurology, 2016, 31, 195-202.	0.7	18
164	Does developmental timing of exposure to child maltreatment predict memory performance in adulthood? Results from a large, population-based sample. Child Abuse and Neglect, 2016, 51, 181-191.	1.3	35
165	Early Adverse Experiences and the Developing Brain. Neuropsychopharmacology, 2016, 41, 177-196.	2.8	321
166	Language Differences at 12 Months in Infants Who Develop Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2016, 46, 899-909.	1.7	65
167	Effects of early institutionalization on the development of emotion processing: a case for <i>relative</i> sparing?. Developmental Science, 2015, 18, 298-313.	1.3	24
168	Serotonin Transporter Genotype (5HTTLPR) Moderates the Longitudinal Impact of Atypical Attachment on Externalizing Behavior. Journal of Developmental and Behavioral Pediatrics, 2015, 36, 409-416.	0.6	18
169	Visual evoked potentials detect cortical processing deficits in <scp>R</scp> ett syndrome. Annals of Neurology, 2015, 78, 775-786.	2.8	96
170	Looking to the eyes influences the processing of emotion on faceâ€sensitive eventâ€related potentials in 7â€monthâ€old infants. Developmental Neurobiology, 2015, 75, 1154-1163.	1.5	26
171	The effects of early foster care intervention on attention biases in previously institutionalized children in Romania. Developmental Science, 2015, 18, 713-722.	1.3	87
172	Infants' neural responses to facial emotion in the prefrontal cortex are correlated with temperament: a functional near-infrared spectroscopy study. Frontiers in Psychology, 2015, 6, 922.	1.1	36
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