# Megan R Gunnar

List of Publications by Year
in descending order

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|---|---|---|---|
| 208 papers | 28,867 citations | 5248 83 h-index | 5663 162 g-index |
| 217 all docs | 217 docs citations | 217 times ranked | 16534 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Effects of stress throughout the lifespan on the brain, behaviour and cognition. Nature Reviews Neuroscience, 2009, 10, 434-445. | 4.9 | 4,771 |
| 2 | The Neurobiology of Stress and Development. Annual Review of Psychology, 2007, 58, 145-173. | 9.9 | 1,492 |
| 3 | Social regulation of the cortisol levels in early human development. Psychoneuroendocrinology, 2002, 27, 199-220. | 1.3 | 908 |
| 4 | Low cortisol and a flattening of expected daytime rhythm: Potential indices of risk in human development. Development and Psychopathology, 2001, 13, 515-538. | 1.4 | 786 |
| 5 | Prolonged institutional rearing is associated with atypically large amygdala volume and difficulties in emotion regulation. Developmental Science, 2010, 13, 46-61. | 1.3 | 740 |
| 6 | Psychobiological mechanisms underlying the social buffering of the hypothalamicâ€“pituitaryâ€“adrenocortical axis: A review of animal models and human studies across development.. Psychological Bulletin, 2014, 140, 256-282. | 5.5 | 558 |
| 7 | Developmental changes in hypothalamusâ€“pituitaryâ€“adrenal activity over the transition to adolescence: Normative changes and associations with puberty. Development and Psychopathology, 2009, 21, 69-85. | 1.4 | 545 |
| 8 | Behavioral Inhibition and Stress Reactivity: The Moderating Role of Attachment Security. Child Development, 1996, 67, 508-522. | 1.7 | 529 |
| 9 | Behavioral Inhibition and Stress Reactivity: The Moderating Role of Attachment Security. Child Development, 1996, 67, 508. | 1.7 | 488 |
| 10 | Stressor paradigms in developmental studies: What does and does not work to produce mean increases in salivary cortisol. Psychoneuroendocrinology, 2009, 34, 953-967. | 1.3 | 464 |
| 11 | Salivary cortisol levels in children adopted from Romanian orphanages. Development and Psychopathology, 2001, 13, 611-628. | 1.4 | 441 |
| 12 | Early experience and the development of stress reactivity and regulation in children. Neuroscience and Biobehavioral Reviews, 2010, 34, 867-876. | 2.9 | 385 |
| 13 | Neurodevelopmental Effects of Early Deprivation in Postinstitutionalized Children. Child Development, 2010, 81, 224-236. | 1.7 | 362 |
| 14 | Heightened stress responsiveness and emotional reactivity during pubertal maturation: Implications for psychopathology. Development and Psychopathology, 2009, 21, 1-6. | 1.4 | 318 |
| 15 | Stress reactivity and attachment security. , 1996, 29, 191-204. | | 315 |
| 16 | Moderate versus severe early life stress: Associations with stress reactivity and regulation in 10â€“12-year-old children. Psychoneuroendocrinology, 2009, 34, 62-75. | 1.3 | 308 |
| 17 | The Differential Impacts of Early Physical and Sexual Abuse and Internalizing Problems on Daytime Cortisol Rhythm in Schoolâ€Aged Children. Child Development, 2010, 81, 252-269. | 1.7 | 304 |
| 18 | Effects of a therapeutic intervention for foster preschoolers on diurnal cortisol activity. Psychoneuroendocrinology, 2007, 32, 892-905. | 1.3 | 291 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Assessing Salivary Cortisol in Studies of Child Development. Child Development, 1998, 69, 1503-1513. | 1.7 | 286 |
| 20 | Annual Research Review: Early adversity, the hypothalamicâ€“pituitaryâ€“adrenocortical axis, and child psychopathology. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 327-346. | 3.1 | 284 |
| 21 | Transition to Child Care: Associations With Infant-Mother Attachment, Infant Negative Emotion, and Cortisol Elevations. Child Development, 2004, 75, 639-650. | 1.7 | 282 |
| 22 | Behavior problems in postinstitutionalized internationally adopted children. Development and Psychopathology, 2007, 19, 129-48. | 1.4 | 276 |
| 23 | Bringing basic research on early experience and stress neurobiology to bear on preventive interventions for neglected and maltreated children. Development and Psychopathology, 2006, 18, . | 1.4 | 269 |
| 24 | Morning-to-Afternoon Increases in Cortisol Concentrations for Infants and Toddlers at Child Care: Age Differences and Behavioral Correlates. Child Development, 2003, 74, 1006-1020. | 1.7 | 261 |
| 25 | Cortisol levels of young children in full-day childcare centers: relations with age and temperament. Psychoneuroendocrinology, 1999, 24, 519-536. | 1.3 | 256 |
| 26 | Adrenocortical Responses to the Strange Situation in Infants with Disorganized/Disoriented Attachment Relationships. Child Development, 1995, 66, 1100-1106. | 1.7 | 247 |
| 27 | Preventive Intervention for Maltreated Preschool Children: Impact on Children's Behavior, Neuroendocrine Activity, and Foster Parent Functioning. Journal of the American Academy of Child and Adolescent Psychiatry, 2000, 39, 1356-1364. | 0.3 | 245 |
| 28 | Adrenocortical Responses to the Strange Situation in Infants with Disorganized/Disoriented Attachment Relationships. Child Development, 1995, 66, 1100. | 1.7 | 241 |
| 29 | I. CHILDREN IN INSTITUTIONAL CARE: DELAYED DEVELOPMENT AND RESILIENCE. Monographs of the Society for Research in Child Development, 2011, 76, 8-30. | 6.8 | 239 |
| 30 | Effects of Therapeutic Interventions for Foster Children on Behavioral Problems, Caregiver Attachment, and Stress Regulatory Neural Systems. Annals of the New York Academy of Sciences, 2006, 1094, 215-225. | 1.8 | 235 |
| 31 | Foster Childrenâ€™s Diurnal Production of Cortisol: An Exploratory Study. Child Maltreatment, 2006, 11, 189-197. | 2.0 | 222 |
| 32 | Peer rejection, temperament, and cortisol activity in preschoolers. Developmental Psychobiology, 2003, 43, 346-368. | 0.9 | 220 |
| 33 | Temperament, social competence, and adrenocortical activity in preschoolers. , 1997, 31, 65-85. | | 218 |
| 34 | International adoption of institutionally reared children: Research and policy. Development and Psychopathology, 2000, 12, 677-693. | 1.4 | 211 |
| 35 | Developmental changes in baseline cortisol activity in early childhood: Relations with napping and effortful control. Developmental Psychobiology, 2004, 45, 125-133. | 0.9 | 192 |
| 36 | Associations between early life adversity and executive function in children adopted internationally from orphanages. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17208-17212. | 3.3 | 187 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Early care experiences and HPA axis regulation in children: a mechanism for later trauma vulnerability. Progress in Brain Research, 2007, 167, 137-149. | 0.9 | 186 |
| 38 | Disinhibited social behavior among internationally adopted children. Development and Psychopathology, 2009, 21, 157-171. | 1.4 | 185 |
| 39 | Parent support is less effective in buffering cortisol stress reactivity for adolescents compared to children. Developmental Science, 2015, 18, 281-297. | 1.3 | 185 |
| 40 | Duration of early adversity and structural brain development in post-institutionalized adolescents. NeuroImage, 2015, 105, 112-119. | 2.1 | 185 |
| 41 | The Stressfulness of Separation among Nine-Month-Old Infants: Effects of Social Context Variables and Infant Temperament. Child Development, 1992, 63, 290-303. | 1.7 | 184 |
| 42 | Dampening of Adrenocortical Responses during Infancy: Normative Changes and Individual Differences. Child Development, 1996, 67, 877-889. | 1.7 | 181 |
| 43 | The Stressfulness of Separation among Nine-Month-Old Infants: Effects of Social Context Variables and Infant Temperament. Child Development, 1992, 63, 290. | 1.7 | 176 |
| 44 | Attachment, temperament, and adrenocortical activity in infancy: A study of psychoendocrine regulation.. Developmental Psychology, 1989, 25, 355-363. | 1.2 | 175 |
| 45 | Altered neuroendocrine activity in maltreated children related to symptoms of depression. Development and Psychopathology, 1996, 8, 201-214. | 1.4 | 172 |
| 46 | Stress physiology and developmental psychopathology: Past, present, and future. Development and Psychopathology, 2013, 25, 1359-1373. | 1.4 | 171 |
| 47 | The anterior attention network: Associations with temperament and neuroendocrine activity in 6-year-old children. Developmental Psychobiology, 2002, 40, 43-56. | 0.9 | 168 |
| 48 | Salivary cortisol in maltreated children: Evidence of relations between neuroendocrine activity and social competence. Development and Psychopathology, 1995, 7, 11-26. | 1.4 | 163 |
| 49 | Dampening of Adrenocortical Responses during Infancy: Normative Changes and Individual Differences. Child Development, 1996, 67, 877. | 1.7 | 162 |
| 50 | The social buffering of the hypothalamicâ€“pituitaryâ€“adrenocortical axis in humans: Developmental and experiential determinants. Social Neuroscience, 2015, 10, 479-488. | 0.7 | 152 |
| 51 | Brain and behavior interface: Stress and the developing brain. Infant Mental Health Journal, 2003, 24, 195-211. | 0.7 | 149 |
| 52 | Behavioral and Physiological Responsivity, Sleep, and Patterns of Daily Cortisol Production in Infants with and without Colic. Child Development, 2000, 71, 862-877. | 1.7 | 147 |
| 53 | Poverty-alleviation program participation and salivary cortisol in very low-income children. Social Science and Medicine, 2009, 68, 2180-2189. | 1.8 | 145 |
| 54 | Neonatal Stress Reactivity: Predictions to Later Emotional Temperament. Child Development, 1995, 66, 1-13. | 1.7 | 144 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Dampening of the cortisol response to handling at 3 months in human infants and its relation to sleep, circadian cortisol activity, and behavioral distress. Developmental Psychobiology, 1998, 33, 327-337. | 0.9 | 142 |
| 56 | Integrating biological measures into the design and evaluation of preventive interventions. Development and Psychopathology, 2008, 20, 737-743. | 1.4 | 135 |
| 57 | 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 |
| 58 | VI. SENSITIVE PERIODS. Monographs of the Society for Research in Child Development, 2011, 76, 147-162. | 6.8 | 131 |
| 59 | Social Behavior Correlates of Cortisol Activity in Child Care: Gender Differences and Time-of-Day Effects. Child Development, 1998, 69, 1247. | 1.7 | 130 |
| 60 | Neonatal Stress Reactivity: Predictions to Later Emotional Temperament. Child Development, 1995, 66, 1. | 1.7 | 129 |
| 61 | Pubertal stress recalibration reverses the effects of early life stress in postinstitutionalized children. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23984-23988. | 3.3 | 129 |
| 62 | Behavioral and emotional symptoms of post-institutionalized children in middle childhood. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 56-63. | 3.1 | 126 |
| 63 | Parental buffering of fear and stress neurobiology: Reviewing parallels across rodent, monkey, and human models. Social Neuroscience, 2015, 10, 474-478. | 0.7 | 125 |
| 64 | Postinstitutionalized Childrenâ€™s Development: Growth, Cognitive, and Language Outcomes. Journal of Developmental and Behavioral Pediatrics, 2009, 30, 426-434. | 0.6 | 124 |
| 65 | Bringing basic research on early experience and stress neurobiology to bear on preventive interventions for neglected and maltreated children. Development and Psychopathology, 2006, 18, 651-77. | 1.4 | 119 |
| 66 | ADRENOCORTICAL ACTIVITY AND EMOTION REGULATION. Monographs of the Society for Research in Child Development, 1994, 59, 108-134. | 6.8 | 114 |
| 67 | Cortisol and vagal tone responses to competitive challenge in preschoolers: Associations with temperament. Developmental Psychobiology, 2000, 37, 209-220. | 0.9 | 113 |
| 68 | Mitigating HPA axis dysregulation associated with placement changes in foster care. Psychoneuroendocrinology, 2011, 36, 531-539. | 1.3 | 113 |
| 69 | Future Directions in the Study of Social Relationships as Regulators of the HPA Axis Across Development. Journal of Clinical Child and Adolescent Psychology, 2013, 42, 564-575. | 2.2 | 113 |
| 70 | Early life stress and brain function: Activity and connectivity associated with processing emotion and reward. NeuroImage, 2020, 209, 116493. | 2.1 | 113 |
| 71 | Early adversity, hypocortisolism, and behavior problems at school entry: A study of internationally adopted children. Psychoneuroendocrinology, 2016, 66, 31-38. | 1.3 | 108 |
| 72 | The start of a new school year: Individual differences in salivary cortisol response in relation to child temperament. , 1999, 35, 188-196. | | 105 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | The effect of early deprivation on executive attention in middle childhood. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 37-45. | 3.1 | 104 |
| 74 | The International Adoption Project: Population-based Surveillance of Minnesota Parents Who Adopted Children Internationally. Maternal and Child Health Journal, 2008, 12, 162-171. | 0.7 | 103 |
| 75 | Behavioral and pituitary - adrenal responses during a prolonged separation period in infant rhesus macaques. Psychoneuroendocrinology, 1981, 6, 65-75. | 1.3 | 101 |
| 76 | Early deprivation and home basal cortisol levels: A study of internationally adopted children. Development and Psychopathology, 2008, 20, 473-491. | 1.4 | 100 |
| 77 | Tympanic Membrane Temperature and Emotional Dispositions in Preschool-Aged Children: A Methodological Study. Child Development, 2004, 75, 505-522. | 1.7 | 97 |
| 78 | The Developmental Effects of Early Life Stress. Current Directions in Psychological Science, 2013, 22, 400-406. | 2.8 | 96 |
| 79 | Rising cortisol at childcare: Relations with nap, rest, and temperament. Developmental Psychobiology, 2002, 40, 33-42. | 0.9 | 95 |
| 80 | The Rise in Cortisol in Family Day Care: Associations With Aspects of Care Quality, Child Behavior, and Child Sex. Child Development, 2010, 81, 851-869. | 1.7 | 95 |
| 81 | The onset of puberty: Effects on the psychophysiology of defensive and appetitive motivation. Development and Psychopathology, 2009, 21, 27-45. | 1.4 | 91 |
| 82 | Social Buffering of Stress in Development: A Career Perspective. Perspectives on Psychological Science, 2017, 12, 355-373. | 5.2 | 91 |
| 83 | The effects of circumcision on serum cortisol and behavior. Psychoneuroendocrinology, 1981, 6, 269-275. | 1.3 | 90 |
| 84 | The Effects of Morning Naps, Car Trips, and Maternal Separation on Adrenocortical Activity in Human Infants. Child Development, 1991, 62, 362-372. | 1.7 | 88 |
| 85 | Individual differences in children's cortisol response to the beginning of a new school year. Psychoneuroendocrinology, 2002, 27, 635-650. | 1.3 | 86 |
| 86 | It's not that bad: Error introduced by oral stimulants in salivary cortisol research. Developmental Psychobiology, 2005, 47, 369-376. | 0.9 | 86 |
| 87 | Lack of stability in neonatal adrenocortical reactivity because of rapid habituation of the adrenocortical response. Developmental Psychobiology, 1989, 22, 221-233. | 0.9 | 85 |
| 88 | Social deprivation and the HPA axis in early development. Psychoneuroendocrinology, 2014, 50, 1-13. | 1.3 | 85 |
| 89 | Familiar and novel contexts yield different associations between cortisol and behavior among 2-year-old children. , 1998, 33, 93-101. | | 83 |
| 90 | Integrating Neuroscience and Psychological Approaches in the Study of Early Experiences. Annals of the New York Academy of Sciences, 2003, 1008, 238-247. | 1.8 | 82 |

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|---|---|---|---|
| 91 | The confluence of adverse early experience and puberty on the cortisol awakening response. International Journal of Behavioral Development, 2012, 36, 19-28. | 1.3 | 82 |
| 92 | Social Support Can Buffer Against Stress and Shape Brain Activity. AJOB Neuroscience, 2015, 6, 34-42. | 0.6 | 80 |
| 93 | Salivary cortisol in nursery-reared rhesus monkeys: Reactivity to peer interactions and altered circadian activity. Developmental Psychobiology, 1995, 28, 257-267. | 0.9 | 78 |
| 94 | Salivary cortisol levels in children of low-income women with high depressive symptomatology. Development and Psychopathology, 2008, 20, 423-436. | 1.4 | 72 |
| 95 | Postadoption parenting and socioemotional development in postinstitutionalized children. Development and Psychopathology, 2012, 24, 35-48. | 1.4 | 72 |
| 96 | Psychoendocrine studies of temperament and stress in early childhood: Expanding current models.. , 1994, , 175-198. | | 72 |
| 97 | The Effects of Morning Naps, Car Trips, and Maternal Separation on Adrenocortical Activity in Human Infants. Child Development, 1991, 62, 362. | 1.7 | 71 |
| 98 | IV. GROWTH FAILURE IN INSTITUTIONALIZED CHILDREN. Monographs of the Society for Research in Child Development, 2011, 76, 92-126. | 6.8 | 71 |
| 99 | Event-related Potentials in Year-Old Infants: Relations with Emotionality and Cortisol. Child Development, 1994, 65, 80-94. | 1.7 | 70 |
| 100 | Fearful temperament and stress reactivity among preschoolâ€aged children. Infant and Child Development, 2008, 17, 427-445. | 0.9 | 70 |
| 101 | Inhibited temperament and parent emotional availability differentially predict young children's cortisol responses to novel social and nonsocial events. Developmental Psychobiology, 2009, 51, 521-532. | 0.9 | 70 |
| 102 | Early social deprivation and the social buffering of cortisol stress responses in late childhood: An experimental study.. Developmental Psychology, 2015, 51, 1597-1608. | 1.2 | 69 |
| 103 | Adrenocortical and Behavioral Predictors of Immune Responses to Starting School. Pediatric Research, 1995, 38, 1009-1017. | 1.1 | 68 |
| 104 | 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 |
| 105 | Event-Related Potentials in Year-Old Infants: Relations with Emotionality and Cortisol. Child Development, 1994, 65, 80. | 1.7 | 61 |
| 106 | Differential DNA methylation in peripheral blood mononuclear cells in adolescents exposed to significant early but not later childhood adversity. Development and Psychopathology, 2016, 28, 1385-1399. | 1.4 | 61 |
| 107 | Same Place, Different Experiences: Bringing Individual Differences to Research in Child Care. Child Development Perspectives, 2011, 5, 44-49. | 2.1 | 60 |
| 108 | False Belief and Emotion Understanding in Post-institutionalized Children. Social Development, 2007, 16, 57-78. | 0.8 | 59 |

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|---|---|---|---|
| 109 | Atypical EEG power correlates with indiscriminately friendly behavior in internationally adopted children.. Developmental Psychology, 2011, 47, 417-431. | 1.2 | 58 |
| 110 | Control, warning signals, and distress in infancy.. Developmental Psychology, 1980, 16, 281-289. | 1.2 | 57 |
| 111 | Early Adverse Care, Stress Neurobiology, and Prevention Science: Lessons Learned. Prevention Science, 2013, 14, 247-256. | 1.5 | 54 |
| 112 | The roles of puberty and age in explaining the diminished effectiveness of parental buffering of HPA reactivity and recovery in adolescence. Psychoneuroendocrinology, 2015, 59, 102-111. | 1.3 | 53 |
| 113 | Social stress buffering by friends in childhood and adolescence: Effects on HPA and oxytocin activity. Social Neuroscience, 2017, 12, 8-21. | 0.7 | 53 |
| 114 | Inhibition and exuberance in preschool classrooms: Associations with peer social experiences and changes in cortisol across the preschool year.. Developmental Psychology, 2011, 47, 1374-1388. | 1.2 | 52 |
| 115 | The Dual Impact of Early and Concurrent Life Stress on Adultsâ€™ Diurnal Cortisol Patterns: A Prospective Study. Psychological Science, 2019, 30, 739-747. | 1.8 | 52 |
| 116 | Life stress and cortisol reactivity: An exploratory analysis of the effects of stress exposure across life on HPA-axis functioning. Development and Psychopathology, 2021, 33, 301-312. | 1.4 | 50 |
| 117 | Identifying atypical cortisol patterns in young children: The benefits of group-based trajectory modeling. Psychoneuroendocrinology, 2009, 34, 50-61. | 1.3 | 48 |
| 118 | Pubertal recalibration of cortisol reactivity following early life stress: a crossâ€sectional analysis. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2019, 60, 566-575. | 3.1 | 48 |
| 119 | Gendered Social Worlds in Preschool: Dominance, Peer Acceptance and Assertive Social Skills in Boys' and Girls' Peer Groups. Social Development, 2003, 12, 91-106. | 0.8 | 45 |
| 120 | Sensory processing in internationally adopted, postâ€institutionalized children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 1105-1114. | 3.1 | 45 |
| 121 | Growth delay as an index of allostatic load in young children: Predictions to disinhibited social approach and diurnal cortisol activity. Development and Psychopathology, 2011, 23, 859-871. | 1.4 | 45 |
| 122 | FKBP5 moderation of depressive symptoms in peer victimized, post-institutionalized children. Psychoneuroendocrinology, 2015, 51, 426-430. | 1.3 | 45 |
| 123 | Associations of acetylcholinesterase activity with depression and anxiety symptoms among adolescents growing up near pesticide spray sites. International Journal of Hygiene and Environmental Health, 2019, 222, 981-990. | 2.1 | 44 |
| 124 | Cortisol function among early school-aged homeless children. Psychoneuroendocrinology, 2010, 35, 833-845. | 1.3 | 42 |
| 125 | The development of stress reactivity and regulation during human development. International Review of Neurobiology, 2020, 150, 41-76. | 0.9 | 42 |
| 126 | The Role of Glucocorticoids in Anxiety Disorders: A Critical Analysis. , 2001, , 143-159. | | 42 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | The brain-derived neurotrophic factor Val66Met polymorphism moderates early deprivation effects on attention problems. Development and Psychopathology, 2012, 24, 1215-1223. | 1.4 | 41 |
| 128 | The emergence of attachment following early social deprivation. Development and Psychopathology, 2014, 26, 479-489. | 1.4 | 41 |
| 129 | Hemispheric differences in brain activity related to the recognition of emotional expressions by 5â€yearâ€old children. Developmental Neuropsychology, 1998, 14, 495-518. | 1.0 | 40 |
| 130 | Acetylcholinesterase Activity and Neurodevelopment in Boys and Girls. Pediatrics, 2013, 132, e1649-e1658. | 1.0 | 39 |
| 131 | Lower acetylcholinesterase activity among children living with flower plantation workers. Environmental Research, 2012, 114, 53-59. | 3.7 | 37 |
| 132 | Peer Problems Among Postinstitutionalized, Internationally Adopted Children: Relations to Hypocortisolism, Parenting Quality, and ADHD Symptoms. Child Development, 2019, 90, e339-e355. | 1.7 | 37 |
| 133 | Toddlersâ€™ and preschoolersâ€™ experience in family day care: Age differences and behavioral correlates. Early Childhood Research Quarterly, 2007, 22, 451-466. | 1.6 | 36 |
| 134 | First time experiences in infancy: When they appear to be pleasant, Do they activate the adrenocortical stress response?. Developmental Psychobiology, 1992, 25, 319-333. | 0.9 | 35 |
| 135 | Neglect, HPA axis reactivity, and development. International Journal of Developmental Neuroscience, 2019, 78, 100-108. | 0.7 | 34 |
| 136 | Cortisol levels in response to starting school in children at increased risk for social phobia. Psychoneuroendocrinology, 2012, 37, 462-474. | 1.3 | 33 |
| 137 | Vision and Hearing Deficits and Associations with Parent-Reported Behavioral and Developmental Problems in International Adoptees. Maternal and Child Health Journal, 2014, 18, 575-583. | 0.7 | 33 |
| 138 | Riskâ€taking and sensationâ€seeking propensity in postinstitutionalized early adolescents. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 1145-1152. | 3.1 | 32 |
| 139 | Validation of an online version of the Trier Social Stress Test in a study of adolescents. Psychoneuroendocrinology, 2021, 125, 105111. | 1.3 | 32 |
| 140 | Disinhibited social engagement in postinstitutionalized children: Differentiating normal from atypical behavior. Development and Psychopathology, 2014, 26, 451-464. | 1.4 | 31 |
| 141 | Adoption as an intervention for institutionally reared children: HPA functioning and developmental status. , 2012, 35, 829-837. | | 30 |
| 142 | Early Deprivation Revisited: Contemporary Studies of the Impact on Young Children of Institutional Care. Annual Review of Developmental Psychology, 2019, 1, 93-118. | 1.4 | 30 |
| 143 | The import of the cortisol rise in child care differs as a function of behavioral inhibition.. Developmental Psychology, 2011, 47, 792-803. | 1.2 | 29 |
| 144 | Reactive Temperament and Sensitivity to Context in Childcare. Social Development, 2012, 21, 628-643. | 0.8 | 29 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Neuroendocrine Measures in Developmental Research. , 0, , 343-364. | | 28 |
| 146 | Early Life Stress: Effects on the Regulation of Anxiety Expression in Children and Adolescents. Social Development, 2016, 25, 777-793. | 0.8 | 28 |
| 147 | Early growth faltering in post-institutionalized youth and later anthropometric and pubertal development. Pediatric Research, 2017, 82, 278-284. | 1.1 | 28 |
| 148 | Accelerated maturation in functional connectivity following early life stress: Circuit specific or broadly distributed?. Developmental Cognitive Neuroscience, 2021, 48, 100922. | 1.9 | 28 |
| 149 | Maternal depression and infant daytime cortisol. Developmental Psychobiology, 2013, 55, 334-351. | 0.9 | 27 |
| 150 | Childrenâ€™s cortisol response to the transition from preschool to formal schooling: A review. Psychoneuroendocrinology, 2019, 99, 196-205. | 1.3 | 27 |
| 151 | Risk taking, decision-making, and brain volume in youth adopted internationally from institutional care. Neuropsychologia, 2018, 119, 262-270. | 0.7 | 26 |
| 152 | To spear or not to spear: Comparison of saliva collection methods. Developmental Psychobiology, 2008, 50, 714-717. | 0.9 | 25 |
| 153 | Attachment security buffers the HPA axis of toddlers growing up in poverty or near poverty: Assessment during pediatric well-child exams with inoculations. Psychoneuroendocrinology, 2018, 95, 120-127. | 1.3 | 25 |
| 154 | Persistent skewing of the T-cell profile in adolescents adopted internationally from institutional care. Brain, Behavior, and Immunity, 2019, 77, 168-177. | 2.0 | 25 |
| 155 | The slope of cortisol from awakening to 30â€¯min post-wake in post-institutionalized children and early adolescents. Psychoneuroendocrinology, 2018, 96, 93-99. | 1.3 | 23 |
| 156 | Peer Victimization and Internalizing Symptoms Among Post-Institutionalized, Internationally Adopted Youth. Journal of Abnormal Child Psychology, 2014, 42, 1069-1076. | 3.5 | 22 |
| 157 | Adoption and trauma: Risks, recovery, and the lived experience of adoption. Child Abuse and Neglect, 2022, 130, 105309. | 1.3 | 21 |
| 158 | Early life stress as a risk factor for disease in adulthood. , 0, , 133-141. | | 20 |
| 159 | Early Life Adversity with Height Stunting Is Associated with Cardiometabolic Risk in Adolescents Independent of Body Mass Index. Journal of Pediatrics, 2018, 202, 143-149. | 0.9 | 20 |
| 160 | Bidirectional effects of parenting and child behavior in internationally adopting families.. Journal of Family Psychology, 2017, 31, 563-573. | 1.0 | 20 |
| 161 | Electrophysiological evidence of altered memory processing in children experiencing early deprivation. Developmental Science, 2012, 15, 345-358. | 1.3 | 19 |
| 162 | Social Regulation of Stress in Early Child Development. , 0, , 106-125. | | 18 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | Early deprivation and autonomic nervous system functioning in postâ€institutionalized children. Developmental Psychobiology, 2016, 58, 328-340. | 0.9 | 17 |
| 164 | Cognitiveâ€“affective strategies and cortisol stress reactivity in children and adolescents: Normative development and effects of early life stress. Developmental Psychobiology, 2019, 61, 999-1013. | 0.9 | 17 |
| 165 | Microbiotaâ€immune alterations in adolescents following early life adversity: A proof of concept study. Developmental Psychobiology, 2021, 63, 851-863. | 0.9 | 17 |
| 166 | The pubertal stress recalibration hypothesis: Potential neural and behavioral consequences. Child Development Perspectives, 2021, 15, 249-256. | 2.1 | 17 |
| 167 | The neurodevelopment of social buffering and fear learning: integration and crosstalk. Social Neuroscience, 2017, 12, 1-7. | 0.7 | 16 |
| 168 | Validation of autonomic and endocrine reactivity to a laboratory stressor in young children. Psychoneuroendocrinology, 2017, 77, 51-55. | 1.3 | 16 |
| 169 | Early adversity, stress, and neurobehavioral development. Development and Psychopathology, 2020, 32, 1555-1562. | 1.4 | 16 |
| 170 | Immune and neuroendocrine correlates of temperament in infancy. Development and Psychopathology, 2017, 29, 1589-1600. | 1.4 | 15 |
| 171 | Associations between stress reactivity and behavior problems for previously institutionalized youth across puberty. Development and Psychopathology, 2020, 32, 1854-1863. | 1.4 | 14 |
| 172 | Increased freezing and decreased positive affect in postinstitutionalized children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 88-95. | 3.1 | 13 |
| 173 | Emotion understanding, parent mental state language, and behavior problems in internationally adopted children. Development and Psychopathology, 2016, 28, 371-383. | 1.4 | 13 |
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