

Douglas A Granger

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

209
papers

10,935
citations

58
h-index

97
g-index

214
ext. papers

11,920
ext. citations

3.8
avg. IF

6.35
L-index

| # | Paper | IF | Citations |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 209 | The case for the repeatability intra-class correlation as a metric of precision for salivary bioscience data: Justification, assessment, application, and implications. <i>Psychoneuroendocrinology</i> , 2021 , 128, 105203 | 5.2 | 2 |
| 208 | Testosterone Associations With Parents' Child Abuse Risk and At-Risk Parenting: A Multimethod Longitudinal Examination. <i>Child Maltreatment</i> , 2021 , 26, 50-62 | 2.8 | 4 |
| 207 | Best practice recommendations for the measurement and interpretation of salivary proinflammatory cytokines in biobehavioral research. <i>Brain, Behavior, and Immunity</i> , 2021 , 91, 105-116 | 16.6 | 6 |
| 206 | Censored data considerations and analytical approaches for salivary bioscience data. <i>Psychoneuroendocrinology</i> , 2021 , 129, 105274 | 5 | 2 |
| 205 | Effect of animal assisted interactions on activity and stress response in children in acute care settings. <i>Comprehensive Psychoneuroendocrinology</i> , 2021 , 8, 100076 | 1.1 | 1 |
| 204 | Prenatal Tobacco and Cannabis Exposure: Associations with Cortisol Reactivity in Early School Age Children. <i>International Journal of Behavioral Medicine</i> , 2020 , 27, 343-356 | 2.6 | 11 |
| 203 | Biobehavioral Dysregulation and its Association with Obesity and Severe Obesity Trajectories from 2 to 15 Years of Age: A Longitudinal Study. <i>Obesity</i> , 2020 , 28, 830-839 | 8 | 3 |
| 202 | Reactivity of salivary uric acid in response to social evaluative stress in African Americans. <i>Biological Psychology</i> , 2020 , 153, 107882 | 3.2 | 3 |
| 201 | The Role of Stress and Genital Immunity in Sexual Trauma and HIV Susceptibility Among Adolescent Girls and Adult Women (The THRIVE Study): Protocol for a Longitudinal Case-Control Study. <i>JMIR Research Protocols</i> , 2020 , 9, e18190 | 2 | 2 |
| 200 | Saliva Collection, Handling, Transport, and Storage: Special Considerations and Best Practices for Interdisciplinary Salivary Bioscience Research 2020 , 21-47 | | 6 |
| 199 | The within-person coordination of HPA and ANS activity in stress response: Relation with behavior problems. <i>Psychoneuroendocrinology</i> , 2020 , 121, 104805 | 5 | 7 |
| 198 | Long-Term Associations Between Prenatal Maternal Cortisol and Child Neuroendocrine-Immune Regulation. <i>International Journal of Behavioral Medicine</i> , 2020 , 27, 267-281 | 2.6 | 1 |
| 197 | Correspondence Between Perceived Pubertal Development and Hormone Levels in 9-10 Year-Olds From the Adolescent Brain Cognitive Development Study. <i>Frontiers in Endocrinology</i> , 2020 , 11, 549928 | 5.7 | 9 |
| 196 | Co-twin relationship quality as a moderator of genetic and environmental factors on urinary cortisol levels among adult twins. <i>Psychoneuroendocrinology</i> , 2019 , 108, 118-126 | 5 | 2 |
| 195 | A preliminary study of association between adolescent estradiol level and dorsolateral prefrontal cortex activity during emotion regulation. <i>Psychoneuroendocrinology</i> , 2019 , 109, 104398 | 5 | 7 |
| 194 | Dehydroepiandrosterone (DHEA) and its ratio to cortisol moderate associations between maltreatment and psychopathology in male juvenile offenders. <i>Psychoneuroendocrinology</i> , 2019 , 101, 263-271 | 5 | 4 |
| 193 | Salivary uric acid: Associations with resting and reactive blood pressure response to social evaluative stress in healthy African Americans. <i>Psychoneuroendocrinology</i> , 2019 , 101, 19-26 | 5 | 4 |

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| 192 | Anticipatory stress associated with functional magnetic resonance imaging: Implications for psychosocial stress research. <i>International Journal of Psychophysiology</i> , 2018 , 125, 35-41 | 2.9 | 17 |
| 191 | Attachment-Related Regulatory Processes Moderate the Impact of Adverse Childhood Experiences on Stress Reaction in Borderline Personality Disorder. <i>Journal of Personality Disorders</i> , 2018 , 32, 93-114 | 2.6 | 26 |
| 190 | Emotion regulation and positive affect in the context of salivary alpha-amylase response to pain in children with cancer. <i>Pediatric Blood and Cancer</i> , 2018 , 65, e26973 | 3 | 14 |
| 189 | Testosterone and Proactive-Reactive Aggression in Youth: the Moderating Role of Harsh Discipline. <i>Journal of Abnormal Child Psychology</i> , 2018 , 46, 1599-1612 | 4 | 12 |
| 188 | An exploratory analysis of the joint contribution of HPA axis activation and motivation to early adolescent depressive symptoms. <i>Developmental Psychobiology</i> , 2018 , 60, 303-316 | 3 | 3 |
| 187 | The effect of a service dog on salivary cortisol awakening response in a military population with posttraumatic stress disorder (PTSD). <i>Psychoneuroendocrinology</i> , 2018 , 98, 202-210 | 5 | 40 |
| 186 | Prenatal and postnatal cigarette and cannabis exposure: Effects on Secretory Immunoglobulin A in early childhood. <i>Neurotoxicology and Teratology</i> , 2018 , 67, 31-36 | 3.9 | 6 |
| 185 | Linking testosterone and antisocial behavior in at-risk transitional aged youth: Contextual effects of parentification. <i>Psychoneuroendocrinology</i> , 2018 , 91, 1-10 | 5 | 5 |
| 184 | The role of co-rumination and adrenocortical attunement in young women's close friendships. <i>Psychoneuroendocrinology</i> , 2018 , 98, 61-66 | 5 | 10 |
| 183 | The validity, stability, and utility of measuring uric acid in saliva. <i>Biomarkers in Medicine</i> , 2018 , 12, 583-596 | 3 | 31 |
| 182 | Stress physiology and memory for emotional information: Moderation by individual differences in pubertal hormones. <i>Developmental Psychology</i> , 2018 , 54, 1606-1620 | 3.7 | 6 |
| 181 | Prestige in a large-scale social group predicts longitudinal changes in testosterone. <i>Journal of Personality and Social Psychology</i> , 2018 , 114, 924-944 | 6.5 | 9 |
| 180 | Long-Term Effects of Prematurity, Cumulative Medical Risk, and Proximal and Distal Social Forces on Individual Differences in Diurnal Cortisol at Young Adulthood. <i>Biological Research for Nursing</i> , 2018 , 20, 5-15 | 2.6 | 3 |
| 179 | Gender-based violence and trauma in marginalized populations of women: Role of biological embedding and toxic stress. <i>Health Care for Women International</i> , 2018 , 39, 1038-1055 | 1.5 | 17 |
| 178 | Household fear of deportation in relation to chronic stressors and salivary proinflammatory cytokines in Mexican-origin families post-SB 1070. <i>SSM - Population Health</i> , 2018 , 5, 188-200 | 3.8 | 25 |
| 177 | Physiology and pillow talk: Relations between testosterone and communication post sex. <i>Journal of Social and Personal Relationships</i> , 2017 , 34, 281-308 | 1.9 | 26 |
| 176 | Adolescent Conflict Appraisals Moderate the Link Between Marital Conflict and Physiological Stress Reactivity. <i>Journal of Research on Adolescence</i> , 2017 , 27, 173-188 | 3.2 | 7 |
| 175 | A genetic risk factor for major depression and suicidal ideation is mitigated by physical activity. <i>Psychiatry Research</i> , 2017 , 249, 304-306 | 9.9 | 6 |

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| 174 | Maternal sensitivity and adrenocortical functioning across infancy and toddlerhood: Physiological adaptation to context?. <i>Development and Psychopathology</i> , 2017 , 29, 303-317 | 4.3 | 20 |
| 173 | Development of an oral fluid immunoassay to assess past and recent hepatitis E virus (HEV) infection. <i>Journal of Immunological Methods</i> , 2017 , 448, 1-8 | 2.5 | 15 |
| 172 | Individual differences in the activity of the hypothalamic pituitary adrenal axis: Relations to age and cumulative risk in early childhood. <i>Psychoneuroendocrinology</i> , 2017 , 81, 36-45 | 5 | 10 |
| 171 | Altered stress system reactivity after pediatric injury: Relation with post-traumatic stress symptoms. <i>Psychoneuroendocrinology</i> , 2017 , 84, 66-75 | 5 | 17 |
| 170 | Adiponectin: Serum-saliva associations and relations with oral and systemic markers of inflammation. <i>Peptides</i> , 2017 , 91, 58-64 | 3.8 | 18 |
| 169 | Association between body mass index and salivary uric acid among Mexican-origin infants, youth and adults: Gender and developmental differences. <i>Developmental Psychobiology</i> , 2017 , 59, 225-234 | 3 | 11 |
| 168 | Prematurity and perinatal adversity effects hypothalamic-pituitary-adrenal axis reactivity to social evaluative threat in adulthood. <i>Developmental Psychobiology</i> , 2017 , 59, 976-983 | 3 | 7 |
| 167 | Telomere length and procedural justice predict stress reactivity responses to unfair outcomes in African Americans. <i>Psychoneuroendocrinology</i> , 2017 , 86, 104-109 | 5 | 7 |
| 166 | Measurement of cortisol in saliva: a comparison of measurement error within and between international academic-research laboratories. <i>BMC Research Notes</i> , 2017 , 10, 479 | 2.3 | 20 |
| 165 | Diurnal salivary alpha-amylase dynamics among dementia family caregivers. <i>Health Psychology</i> , 2017 , 36, 160-168 | 5 | 9 |
| 164 | Biobehavioral Insights into Adaptive Behavior in Complex and Dynamic Operational Settings: Lessons learned from the Soldier Performance and Effective, Adaptable Response Task. <i>Frontiers in Medicine</i> , 2017 , 4, 217 | 4.9 | 0 |
| 163 | Exposure to intimate partner violence in utero and infant internalizing behaviors: Moderation by salivary cortisol-alpha amylase asymmetry. <i>Early Human Development</i> , 2017 , 113, 40-48 | 2.2 | 11 |
| 162 | Household fear of deportation in Mexican-origin families: Relation to body mass index percentiles and salivary uric acid. <i>American Journal of Human Biology</i> , 2017 , 29, e23044 | 2.7 | 12 |
| 161 | Individual differences in early adolescents' latent trait cortisol: Interaction of early adversity and 5-HTTLPR. <i>Biological Psychology</i> , 2017 , 129, 8-15 | 3.2 | 3 |
| 160 | Perceived Discrimination, Racial Identity, and Multisystem Stress Response to Social Evaluative Threat Among African American Men and Women. <i>Psychosomatic Medicine</i> , 2017 , 79, 293-305 | 3.7 | 40 |
| 159 | Supportive behaviors in adolescent romantic relationships moderate adrenocortical attunement. <i>Psychoneuroendocrinology</i> , 2016 , 74, 189-196 | 5 | 15 |
| 158 | Sympathetic and hypothalamic-pituitary-adrenal asymmetry in generalized anxiety disorder. <i>Psychophysiology</i> , 2016 , 53, 951-7 | 4.1 | 24 |
| 157 | A lack of consistent evidence for cortisol dysregulation in premenstrual syndrome/premenstrual dysphoric disorder. <i>Psychoneuroendocrinology</i> , 2016 , 65, 149-64 | 5 | 9 |

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| 156 | Prematurity, Birth Weight, and Socioeconomic Status Are Linked to Atypical Diurnal Hypothalamic-Pituitary-Adrenal Axis Activity in Young Adults. <i>Research in Nursing and Health</i> , 2016 , 39, 15-29 | 2 | 11 |
| 155 | Maternal distress and child neuroendocrine and immune regulation. <i>Social Science and Medicine</i> , 2016 , 151, 206-14 | 5.1 | 33 |
| 154 | Cortisol and testosterone associations with social network dynamics. <i>Hormones and Behavior</i> , 2016 , 80, 92-102 | 3.7 | 19 |
| 153 | Latent trait testosterone among 18-24 year olds: Methodological considerations and risk associations. <i>Psychoneuroendocrinology</i> , 2016 , 67, 1-9 | 5 | 6 |
| 152 | Sleep problems predict cortisol reactivity to stress in urban adolescents. <i>Physiology and Behavior</i> , 2016 , 155, 95-101 | 3.5 | 33 |
| 151 | Measuring nerve growth factor in saliva by immunoassay: A cautionary note. <i>Psychoneuroendocrinology</i> , 2016 , 63, 235-7 | 5 | 5 |
| 150 | Infant adrenocortical reactivity and behavioral functioning: relation to early exposure to maternal intimate partner violence. <i>Stress</i> , 2016 , 19, 37-44 | 3 | 32 |
| 149 | Prefrontal Cortex Activity Is Associated with Biobehavioral Components of the Stress Response. <i>Frontiers in Human Neuroscience</i> , 2016 , 10, 583 | 3.3 | 41 |
| 148 | Individual differences in early adolescents' latent trait cortisol (LTC): Relation to early adversity. <i>Developmental Psychobiology</i> , 2016 , 58, 700-13 | 3 | 21 |
| 147 | Developmental origins of infant stress reactivity profiles: A multi-system approach. <i>Developmental Psychobiology</i> , 2016 , 58, 578-99 | 3 | 33 |
| 146 | The Authors Reply. <i>Psychosomatic Medicine</i> , 2016 , 78, 116-7 | 3.7 | |
| 145 | Hypothalamic pituitary adrenal activity and autonomic nervous system arousal predict developmental trajectories of children's comorbid behavior problems. <i>Developmental Psychobiology</i> , 2016 , 58, 393-405 | 3 | 7 |
| 144 | Individual differences in early adolescents' latent trait cortisol (LTC): Relation to recent acute and chronic stress. <i>Psychoneuroendocrinology</i> , 2016 , 70, 38-46 | 5 | 17 |
| 143 | Salivary latent trait cortisol (LTC): Relation to lipids, blood pressure, and body composition in middle childhood. <i>Psychoneuroendocrinology</i> , 2016 , 71, 110-8 | 5 | 7 |
| 142 | Coordination of cortisol response to social evaluative threat with autonomic and inflammatory responses is moderated by stress appraisals and affect. <i>Biological Psychology</i> , 2016 , 118, 17-24 | 3.2 | 20 |
| 141 | Anabolic hormone profiles in elite military men. <i>Steroids</i> , 2016 , 110, 41-48 | 2.8 | 7 |
| 140 | The hippocampal response to psychosocial stress varies with salivary uric acid level. <i>Neuroscience</i> , 2016 , 339, 396-401 | 3.9 | 31 |
| 139 | Concurrent and prospective associations between HPA axis activity and depression symptoms in newlywed women. <i>Psychoneuroendocrinology</i> , 2016 , 73, 125-132 | 5 | 4 |

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| 138 | Family Relations, Stress, and Vulnerability: Biobehavioral Implications for Prevention and Practice. <i>Family Relations</i> , 2016 , 65, 9-23 | 1.5 | 23 |
| 137 | Child Care and Cortisol Across Infancy and Toddlerhood: Poverty, Peers, and Developmental Timing. <i>Family Relations</i> , 2016 , 65, 51-72 | 1.5 | 18 |
| 136 | Latent trait cortisol (LTC) levels: reliability, validity, and stability. <i>Psychoneuroendocrinology</i> , 2015 , 55, 21-35 | 5 | 57 |
| 135 | Genetic and environmental modulation of neurotrophic and anabolic stress response: Counterbalancing forces. <i>Physiology and Behavior</i> , 2015 , 151, 1-8 | 3.5 | 5 |
| 134 | Common oxytocin receptor gene variant interacts with rejection sensitivity to influence cortisol reactivity during negative evaluation. <i>Hormones and Behavior</i> , 2015 , 75, 64-9 | 3.7 | 11 |
| 133 | Secretory IgA reactivity to social threat in youth: Relations with HPA, ANS, and behavior. <i>Psychoneuroendocrinology</i> , 2015 , 59, 81-90 | 5 | 18 |
| 132 | Experimental manipulation of the Trier Social Stress Test-Modified (TSST-M) to vary arousal across development. <i>Psychoneuroendocrinology</i> , 2015 , 57, 61-71 | 5 | 36 |
| 131 | The developmental course of salivary alpha-amylase and cortisol from 12 to 36 months: Relations with early poverty and later behavior problems. <i>Psychoneuroendocrinology</i> , 2015 , 52, 311-23 | 5 | 31 |
| 130 | Digit ratio (2D:4D) moderates the relationship between cortisol reactivity and self-reported externalizing behavior in young adolescent males. <i>Biological Psychology</i> , 2015 , 112, 94-106 | 3.2 | 21 |
| 129 | The Influence of Divorce and Parents' Communication Skills on Adolescents' and Young Adults' Stress Reactivity and Recovery. <i>Communication Research</i> , 2015 , 42, 1009-1042 | 3.8 | 16 |
| 128 | Maternal intimate partner violence exposure, child cortisol reactivity and child asthma. <i>Child Abuse and Neglect</i> , 2015 , 48, 50-7 | 4.3 | 23 |
| 127 | Harsh discipline and behavior problems: the moderating effects of cortisol and alpha-amylase. <i>Biological Psychology</i> , 2015 , 104, 19-27 | 3.2 | 19 |
| 126 | Tactics for modeling multiple salivary analyte data in relation to behavior problems: Additive, ratio, and interaction effects. <i>Psychoneuroendocrinology</i> , 2015 , 51, 188-200 | 5 | 30 |
| 125 | Interaction of adrenocortical activity and autonomic arousal on children's externalizing and internalizing behavior problems. <i>Journal of Abnormal Child Psychology</i> , 2015 , 43, 189-202 | 4 | 32 |
| 124 | Emotional reactivity and parenting sensitivity interact to predict cortisol output in toddlers. <i>Developmental Psychology</i> , 2015 , 51, 1271-7 | 3.7 | 14 |
| 123 | Salivary cytokines as a minimally-invasive measure of immune functioning in young children: correlates of individual differences and sensitivity to laboratory stress. <i>Developmental Psychobiology</i> , 2015 , 57, 153-67 | 3 | 38 |
| 122 | Maternal-child adrenocortical attunement in early childhood: continuity and change. <i>Developmental Psychobiology</i> , 2015 , 57, 83-95 | 3 | 46 |
| 121 | Psychobiology of Stress 2015 , 1-6 | | |

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| 120 | Latent trait cortisol (LTC) during pregnancy: Composition, continuity, change, and concomitants. <i>Psychoneuroendocrinology</i> , 2015 , 62, 149-58 | 5 | 7 |
| 119 | Stress and telomere shortening among central Indian conservation refugees. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E928-36 | 11.5 | 31 |
| 118 | Alpha-amylase reactivity in relation to psychopathic traits in adults. <i>Psychoneuroendocrinology</i> , 2015 , 54, 14-23 | 5 | 13 |
| 117 | Hormones, behavior, and social network analysis: exploring associations between cortisol, testosterone, and network structure. <i>Hormones and Behavior</i> , 2014 , 66, 534-44 | 3.7 | 21 |
| 116 | Salivary cytokines in healthy adolescent girls: Intercorrelations, stability, and associations with serum cytokines, age, and pubertal stage. <i>Developmental Psychobiology</i> , 2014 , 56, 797-811 | 3 | 58 |
| 115 | Salivary nerve growth factor response to stress related to resilience. <i>Physiology and Behavior</i> , 2014 , 129, 130-4 | 3.5 | 10 |
| 114 | Individual differences in the cortisol and salivary α -amylase awakening responses in early childhood: relations to age, sex, and sleep. <i>Developmental Psychobiology</i> , 2014 , 56, 1300-15 | 3 | 18 |
| 113 | Neuroprotective-neurotrophic effect of endogenous dehydroepiandrosterone sulfate during intense stress exposure. <i>Steroids</i> , 2014 , 87, 54-8 | 2.8 | 13 |
| 112 | Early childcare, executive functioning, and the moderating role of early stress physiology. <i>Developmental Psychology</i> , 2014 , 50, 1250-61 | 3.7 | 19 |
| 111 | Parent-child relationship quality moderates the link between marital conflict and adolescents' physiological responses to social evaluative threat. <i>Journal of Family Psychology</i> , 2014 , 28, 538-48 | 2.7 | 19 |
| 110 | Dispatches from the interface of salivary bioscience and neonatal research. <i>Frontiers in Endocrinology</i> , 2014 , 5, 25 | 5.7 | 10 |
| 109 | Cortisol awakening response in adolescents with acute sexual abuse related posttraumatic stress disorder. <i>Depression and Anxiety</i> , 2014 , 31, 107-14 | 8.4 | 39 |
| 108 | Behavioral reactivity to emotion challenge is associated with cortisol reactivity and regulation at 7, 15, and 24 months of age. <i>Developmental Psychobiology</i> , 2014 , 56, 474-88 | 3 | 15 |
| 107 | Effects of prenatal alcohol exposure on testosterone and pubertal development. <i>Alcoholism: Clinical and Experimental Research</i> , 2014 , 38, 1671-9 | 3.7 | 24 |
| 106 | Prenatal drug exposure moderates the association between stress reactivity and cognitive function in adolescence. <i>Developmental Neuroscience</i> , 2014 , 36, 329-37 | 2.2 | 4 |
| 105 | Salivary nerve growth factor response to intense stress: effect of sex and body mass index. <i>Psychoneuroendocrinology</i> , 2014 , 43, 90-4 | 5 | 6 |
| 104 | Relationship of Salivary Alpha Amylase and Cortisol to Social Anxiety in Healthy Children Undergoing Laboratory Pain Tasks. <i>Journal of Child and Adolescent Behavior</i> , 2014 , 2, | | 11 |
| 103 | Salivary alpha-amylase during pregnancy: diurnal course and associations with obstetric history, maternal demographics, and mood. <i>Developmental Psychobiology</i> , 2013 , 55, 156-67 | 3 | 20 |

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| 102 | Sample Collection, Including Participant Preparation and Sample Handling 2013 , 427-440 | | 4 |
| 101 | Friendship network position and salivary cortisol levels. <i>Social Neuroscience</i> , 2013 , 8, 385-96 | 2 | 27 |
| 100 | Nature, correlates, and consequences of stress-related biological reactivity and regulation in Army nurses during combat casualty simulation. <i>Psychoneuroendocrinology</i> , 2013 , 38, 135-44 | 5 | 26 |
| 99 | Disentangling sources of individual differences in diurnal salivary α -amylase: reliability, stability and sensitivity to context. <i>Psychoneuroendocrinology</i> , 2013 , 38, 367-75 | 5 | 50 |
| 98 | Refining the multisystem view of the stress response: coordination among cortisol, alpha-amylase, and subjective stress in response to relationship conflict. <i>Physiology and Behavior</i> , 2013 , 119, 52-60 | 3.5 | 40 |
| 97 | Sex-specific effects of mindfulness on romantic partners' cortisol responses to conflict and relations with psychological adjustment. <i>Psychoneuroendocrinology</i> , 2013 , 38, 2905-13 | 5 | 32 |
| 96 | The science of early life toxic stress for pediatric practice and advocacy. <i>Pediatrics</i> , 2013 , 131, 319-27 | 7.4 | 296 |
| 95 | Sociodemographic risk, parenting, and effortful control: relations to salivary alpha-amylase and cortisol in early childhood. <i>Developmental Psychobiology</i> , 2013 , 55, 869-80 | 3 | 33 |
| 94 | Cortisol, alpha amylase, and daily stressors in spouses of persons with mild cognitive impairment. <i>Psychology and Aging</i> , 2013 , 28, 666-79 | 3.6 | 22 |
| 93 | Collecting saliva and measuring salivary cortisol and alpha-amylase in frail community residing older adults via family caregivers. <i>Journal of Visualized Experiments</i> , 2013 , e50815 | 1.6 | 9 |
| 92 | Maternal Disrupted Communication During Face-to-Face Interaction at 4 months: Relation to Maternal and Infant Cortisol Among at-Risk Families. <i>Infancy</i> , 2013 , 18, 1111-1134 | 2.4 | 32 |
| 91 | Biobehavioral reactivity to social evaluative stress in women with borderline personality disorder. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2013 , 4, 91-100 | 4.1 | 33 |
| 90 | Asynchrony of mother-infant hypothalamic-pituitary-adrenal axis activity following extinction of infant crying responses induced during the transition to sleep. <i>Early Human Development</i> , 2012 , 88, 227-32 | 3.2 | 72 |
| 89 | Downregulation of the immune system in low-quality child care: the case of secretory immunoglobulin A (SIgA) in toddlers. <i>Physiology and Behavior</i> , 2012 , 105, 161-7 | 3.5 | 17 |
| 88 | Interactions between salivary cortisol and alpha-amylase as predictors of children's cognitive functioning and academic performance. <i>Physiology and Behavior</i> , 2012 , 105, 987-95 | 3.5 | 26 |
| 87 | Daytime secretion of salivary cortisol and alpha-amylase in preschool-aged children with autism and typically developing children. <i>Journal of Autism and Developmental Disorders</i> , 2012 , 42, 2648-58 | 4.6 | 32 |
| 86 | Salivary alpha-amylase and cortisol in infancy and toddlerhood: direct and indirect relations with executive functioning and academic ability in childhood. <i>Psychoneuroendocrinology</i> , 2012 , 37, 1700-11 | 5 | 44 |
| 85 | Assessing salivary C-reactive protein: longitudinal associations with systemic inflammation and cardiovascular disease risk in women exposed to intimate partner violence. <i>Brain, Behavior, and Immunity</i> , 2012 , 26, 543-51 | 16.6 | 89 |

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| 84 | Focus on methodology: salivary bioscience and research on adolescence: an integrated perspective. <i>Journal of Adolescence</i> , 2012 , 35, 1081-95 | 3.4 | 132 |
| 83 | Do infants show a cortisol awakening response?. <i>Developmental Psychobiology</i> , 2012 , 54, 736-43 | 3 | 28 |
| 82 | Interparental aggression and infant patterns of adrenocortical and behavioral stress responses. <i>Developmental Psychobiology</i> , 2012 , 54, 685-99 | 3 | 23 |
| 81 | The father-daughter dance: the relationship between father-daughter relationship quality and daughters' stress response. <i>Journal of Family Psychology</i> , 2012 , 26, 87-94 | 2.7 | 41 |
| 80 | The relationship between cortisol, salivary alpha-amylase, and cognitive bias in young women. <i>Behavioral Neuroscience</i> , 2012 , 126, 157-66 | 2.1 | 11 |
| 79 | Incorporating salivary biomarkers into nursing research: an overview and review of best practices. <i>Biological Research for Nursing</i> , 2012 , 14, 347-56 | 2.6 | 63 |
| 78 | Increased testosterone-to-cortisol ratio in psychopathy. <i>Journal of Abnormal Psychology</i> , 2011 , 120, 389-99 | | 104 |
| 77 | Direct and moderating links of salivary alpha-amylase and cortisol stress-reactivity to youth behavioral and emotional adjustment. <i>Biological Psychology</i> , 2011 , 88, 57-64 | 3.2 | 95 |
| 76 | Diurnal alpha amylase patterns in adolescents: associations with puberty and momentary mood states. <i>Biological Psychology</i> , 2011 , 88, 170-3 | 3.2 | 43 |
| 75 | State and trait variance in salivary α-amylase: a behavioral genetic study. <i>Biological Psychology</i> , 2011 , 88, 147-54 | 3.2 | 23 |
| 74 | Parents' testosterone and children's perception of parent-child relationship quality. <i>Hormones and Behavior</i> , 2011 , 60, 512-9 | 3.7 | 5 |
| 73 | Father contributions to cortisol responses in infancy and toddlerhood. <i>Developmental Psychology</i> , 2011 , 47, 388-95 | 3.7 | 64 |
| 72 | Salivary cortisol mediates effects of poverty and parenting on executive functions in early childhood. <i>Child Development</i> , 2011 , 82, 1970-84 | 4.9 | 367 |
| 71 | Individual differences in biological stress responses moderate the contribution of early peer victimization to subsequent depressive symptoms. <i>Psychopharmacology</i> , 2011 , 214, 209-19 | 4.7 | 82 |
| 70 | Assessing genetic polymorphisms using DNA extracted from cells present in saliva samples. <i>BMC Medical Research Methodology</i> , 2011 , 11, 170 | 4.7 | 23 |
| 69 | Parents' Communication Skills and Adolescents' Salivary α-Amylase and Cortisol Response Patterns. <i>Communication Monographs</i> , 2011 , 78, 273-295 | 1.7 | 26 |
| 68 | Sex differences in salivary cortisol, alpha-amylase, and psychological functioning following Hurricane Katrina. <i>Child Development</i> , 2010 , 81, 1228-40 | 4.9 | 62 |
| 67 | The Relations Between Bullying Exposures in Middle Childhood, Anxiety, and Adrenocortical Activity. <i>Journal of School Violence</i> , 2010 , 9, 194-211 | 2.5 | 17 |

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| 66 | Interparental aggression and parent-adolescent salivary alpha amylase symmetry. <i>Physiology and Behavior</i> , 2010 , 100, 225-33 | 3.5 | 25 |
| 65 | Salivary flow and alpha-amylase: collection technique, duration, and oral fluid type. <i>Physiology and Behavior</i> , 2010 , 101, 289-96 | 3.5 | 90 |
| 64 | Relations between mucosal immunity and children's mental health: the role of child sex. <i>Physiology and Behavior</i> , 2010 , 101, 705-12 | 3.5 | 37 |
| 63 | Sympathetic arousal moderates self-reported physiological arousal symptoms at baseline and physiological flexibility in response to a stressor in generalized anxiety disorder. <i>Biological Psychology</i> , 2010 , 83, 191-200 | 3.2 | 36 |
| 62 | Peer victimization and aggression: moderation by individual differences in salivary cortisol and alpha-amylase. <i>Journal of Abnormal Child Psychology</i> , 2010 , 38, 843-56 | 4 | 72 |
| 61 | Cortisol and alpha amylase reactivity and timing of puberty: vulnerabilities for antisocial behaviour in young adolescents. <i>Psychoneuroendocrinology</i> , 2010 , 35, 557-69 | 5 | 75 |
| 60 | Caffeine and stress alter salivary alpha-amylase activity in young men. <i>Human Psychopharmacology</i> , 2010 , 25, 359-67 | 2.3 | 34 |
| 59 | Children's and adults' salivary alpha-amylase responses to a laboratory stressor and to verbal recall of the stressor. <i>Developmental Psychobiology</i> , 2010 , 52, 598-602 | 3 | 31 |
| 58 | Developmental differences in infant salivary alpha-amylase and cortisol responses to stress. <i>Psychoneuroendocrinology</i> , 2009 , 34, 795-804 | 5 | 89 |
| 57 | Medication effects on salivary cortisol: tactics and strategy to minimize impact in behavioral and developmental science. <i>Psychoneuroendocrinology</i> , 2009 , 34, 1437-48 | 5 | 216 |
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