Douglas A Granger

List of Publications by Year in descending order

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209 papers 13,034 citations

61 h-index 29157

214 all docs

214 docs citations

times ranked

214

9934 citing authors

g-index

#	Article	IF	CITATIONS
1	Stress response and the adolescent transition: Performance versus peer rejection stressors. Development and Psychopathology, 2009, 21, 47-68.	2.3	482
2	Salivary αâ€Amylase in Biobehavioral Research. Annals of the New York Academy of Sciences, 2007, 1098, 122-144.	3.8	473
3	Salivary Cortisol Mediates Effects of Poverty and Parenting on Executive Functions in Early Childhood. Child Development, 2011, 82, 1970-1984.	3.0	453
4	The Science of Early Life Toxic Stress for Pediatric Practice and Advocacy. Pediatrics, 2013, 131, 319-327.	2.1	362
5	Asymmetry between salivary cortisol and $\hat{l}\pm$ -amylase reactivity to stress: Relation to aggressive behavior in adolescents. Psychoneuroendocrinology, 2006, 31, 976-987.	2.7	352
6	Integration of salivary biomarkers into developmental and behaviorally-oriented research: Problems and solutions for collecting specimens. Physiology and Behavior, 2007, 92, 583-590.	2.1	339
7	The ?trouble? with salivary testosterone. Psychoneuroendocrinology, 2004, 29, 1229-1240.	2.7	326
8	Adrenocortical activity in at-risk and normally developing adolescents: Individual differences in salivary cortisol basal levels, diurnal variation, and responses to social challenges. Development and Psychopathology, 2001, 13, 695-719.	2.3	317
9	Assessing Salivary Cortisol in Studies of Child Development. Child Development, 1998, 69, 1503-1513.	3.0	286
10	Medication effects on salivary cortisol: Tactics and strategy to minimize impact in behavioral and developmental science. Psychoneuroendocrinology, 2009, 34, 1437-1448.	2.7	243
11	Low salivary cortisol levels and externalizing behavior problems in youth. Development and Psychopathology, 2005, 17, 167-84.	2.3	233
12	Testosterone, cortisol, and women's competition. Evolution and Human Behavior, 2002, 23, 181-192.	2.2	211
13	Salivary Testosterone Determination in Studies of Child Health and Development. Hormones and Behavior, 1999, 35, 18-27.	2.1	207
14	Gender differences in testosterone and cortisol response to competition. Psychoneuroendocrinology, 2005, 30, 58-71.	2.7	187
15	Salivary alpha amylase–cortisol asymmetry in maltreated youth. Hormones and Behavior, 2008, 53, 96-103.	2.1	175
16	Cortisol and Children's Adjustment: The Moderating Role of Sympathetic Nervous System Activity. Journal of Abnormal Child Psychology, 2008, 36, 601-611.	3.5	162
17	Salivary \hat{l}_{\pm} -amylase response to competition: Relation to gender, previous experience, and attitudes. Psychoneuroendocrinology, 2006, 31, 703-714.	2.7	161
18	Maternal and child contributions to cortisol response to emotional arousal in young children from low-income, rural communities Developmental Psychology, 2008, 44, 1095-1109.	1.6	161

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19	Quantifying blood leakage into the oral mucosa and its effects on the measurement of cortisol, dehydroepiandrosterone, and testosterone in saliva. Hormones and Behavior, 2004, 46, 39-46.	2.1	159
20	Salivary testosterone diurnal variation and psychopathology in adolescent males and females: Individual differences and developmental effects. Development and Psychopathology, 2003, 15, 431-449.	2.3	154
21	Focus on Methodology: Salivary bioscience and research on adolescence: An integrated perspective. Journal of Adolescence, 2012, 35, 1081-1095.	2.4	154
22	Integrating the measurement of salivary \hat{l}_{\pm} -amylase into studies of child health, development, and social relationships. Journal of Social and Personal Relationships, 2006, 23, 267-290.	2.3	152
23	Parasympathetic and sympathetic responses to the strange situation in infants and mothers from avoidant and securely attached dyads. Developmental Psychobiology, 2008, 50, 361-376.	1.6	150
24	Neuroendocrine reactivity, internalizing behavior problems, and control-related cognitions in clinic-referred children and adolescents Journal of Abnormal Psychology, 1994, 103, 267-276.	1.9	144
25	Testosterone and Social Behavior. Social Forces, 2006, 85, 167-191.	1.3	136
26	Assessing dehydroepiandrosterone in saliva: a simple radioimmunoassay for use in studies of children, adolescents and adults. Psychoneuroendocrinology, 1999, 24, 567-579.	2.7	131
27	Assessing Estradiol in Biobehavioral Studies Using Saliva and Blood Spots: Simple Radioimmunoassay Protocols, Reliability, and Comparative Validity. Hormones and Behavior, 2000, 38, 137-147.	2.1	129
28	Increased testosterone-to-cortisol ratio in psychopathy Journal of Abnormal Psychology, 2011, 120, 389-399.	1.9	121
29	Testosterone and child and adolescent adjustment: The moderating role of parent-child relationships Developmental Psychology, 2003, 39, 85-98.	1.6	119
30	Salivary flow and alpha-amylase: Collection technique, duration, and oral fluid type. Physiology and Behavior, 2010, 101, 289-296.	2.1	118
31	Direct and moderating links of salivary alpha-amylase and cortisol stress-reactivity to youth behavioral and emotional adjustment. Biological Psychology, 2011, 88, 57-64.	2.2	115
32	Gender Differences in the Validity of Testosterone Measured in Saliva by Immunoassay. Hormones and Behavior, 2002, 42, 62-69.	2.1	111
33	Children's Salivary Cortisol, Internalising Behaviour Problems, and Family Environment: Results from the Concordia Longitudinal Risk Project. International Journal of Behavioral Development, 1998, 22, 707-728.	2.4	109
34	Individual differences in biological stress responses moderate the contribution of early peer victimization to subsequent depressive symptoms. Psychopharmacology, 2011, 214, 209-219.	3.1	107
35	Assessing salivary C-reactive protein: Longitudinal associations with systemic inflammation and cardiovascular disease risk in women exposed to intimate partner violence. Brain, Behavior, and Immunity, 2012, 26, 543-551.	4.1	106
36	Developmental differences in infant salivary alpha-amylase and cortisol responses to stress. Psychoneuroendocrinology, 2009, 34, 795-804.	2.7	101

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37	Reciprocal Influences among Adrenocortical Activation, Psychosocial Processes, and the Behavioral Adjustment of Clinic-Referred Children. Child Development, 1996, 67, 3250.	3.0	94
38	Biosocial Perspectives on the Family. Journal of Marriage and Family, 2000, 62, 1018-1034.	2.6	94
39	Methods of collection for salivary cortisol measurement in dogs. Hormones and Behavior, 2009, 55, 163-168.	2.1	94
40	Peer Victimization and Aggression: Moderation by Individual Differences in Salivary Cortiol and Alpha-Amylase. Journal of Abnormal Child Psychology, 2010, 38, 843-856.	3.5	91
41	Salivary alphaâ€amylase and cortisol in toddlers: Differential relations to affective behavior. Developmental Psychobiology, 2008, 50, 807-818.	1.6	87
42	Low-Level Prenatal and Postnatal Blood Lead Exposure and Adrenocortical Responses to Acute Stress in Children. Environmental Health Perspectives, 2008, 116, 249-255.	6.0	83
43	Incorporating Salivary Biomarkers Into Nursing Research. Biological Research for Nursing, 2012, 14, 347-356.	1.9	83
44	Asynchrony of motherâ€"infant hypothalamicâ€"pituitaryâ€"adrenal axis activity following extinction of infant crying responses induced during the transition to sleep. Early Human Development, 2012, 88, 227-232.	1.8	83
45	Measuring salivary cortisol in studies of child development: Watch out—what goes in may not come out of saliva collection devices. Developmental Psychobiology, 2007, 49, 495-500.	1.6	82
46	Cortisol and alpha amylase reactivity and timing of puberty: Vulnerabilities for antisocial behaviour in young adolescents. Psychoneuroendocrinology, 2010, 35, 557-569.	2.7	82
47	Salivary cytokines in healthy adolescent girls: Intercorrelations, stability, and associations with serum cytokines, age, and pubertal stage. Developmental Psychobiology, 2014, 56, 797-811.	1.6	82
48	Biobehavioral Correlates of Relocation in the Frail Elderly: Salivary Cortisol, Affect, and Cognitive Function. Journal of the American Geriatrics Society, 2004, 52, 1856-1862.	2.6	80
49	Individual differences in preschoolers' salivary cortisol and alpha-amylase reactivity: Relations to temperament and maladjustment. Hormones and Behavior, 2009, 56, 133-139.	2.1	78
50	Sex Differences in Salivary Cortisol, Alphaâ€Amylase, and Psychological Functioning Following Hurricane Katrina. Child Development, 2010, 81, 1228-1240.	3.0	73
51	Integrating Biological, Behavioral, and Social Levels of Analysis in Early Child Development: Progress, Problems, and Prospects. Child Development, 2003, 74, 1058-1063.	3.0	71
52	Individual differences in salivary cortisol and alphaâ€amylase in mothers and their infants: Relation to tobacco smoke exposure. Developmental Psychobiology, 2007, 49, 692-701.	1.6	71
53	Father contributions to cortisol responses in infancy and toddlerhood Developmental Psychology, 2011, 47, 388-395.	1.6	71
54	Bacteria in the oral mucosa and its effects on the measurement of cortisol, dehydroepiandrosterone, and testosterone in saliva. Hormones and Behavior, 2006, 49, 478-483.	2.1	69

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55	Gender―and Ageâ€Related Differences in the Association Between Social Relationship Quality and Trait Levels of Salivary Cortisol. Journal of Research on Adolescence, 2008, 18, 239-260.	3.7	69
56	Children's Cortisol and the Quality of Teacher–Child Relationships in Child Care. Child Development, 2008, 79, 1818-1832.	3.0	69
57	Transferrin Enzyme Immunoassay for Quantitative Monitoring of Blood Contamination in Saliva. Clinical Chemistry, 2004, 50, 654-656.	3.2	66
58	Blood contamination in children's saliva: Prevalence, stability, and impact on the measurement of salivary cortisol, testosterone, and dehydroepiandrosterone. Psychoneuroendocrinology, 2007, 32, 724-733.	2.7	65
59	Latent trait cortisol (LTC) levels: Reliability, validity, and stability. Psychoneuroendocrinology, 2015, 55, 21-35.	2.7	65
60	The association between prenatal exposure to cigarettes and cortisol reactivity and regulation in 7â€monthâ€old infants. Developmental Psychobiology, 2008, 50, 819-834.	1.6	64
61	Prefrontal Cortex Activity Is Associated with Biobehavioral Components of the Stress Response. Frontiers in Human Neuroscience, 2016, 10, 583.	2.0	62
62	Perceived Discrimination, Racial Identity, and Multisystem Stress Response to Social Evaluative Threat Among African American Men and Women. Psychosomatic Medicine, 2017, 79, 293-305.	2.0	61
63	Salivary Biomarker Levels and Diurnal Variation: Associations With Medications Prescribed to Control Children's Problem Behavior. Child Development, 2007, 78, 927-937.	3.0	60
64	Disentangling sources of individual differences in diurnal salivary \hat{l}_{\pm} -amylase: Reliability, stability and sensitivity to context. Psychoneuroendocrinology, 2013, 38, 367-375.	2.7	56
65	The effect of a service dog on salivary cortisol awakening response in a military population with posttraumatic stress disorder (PTSD). Psychoneuroendocrinology, 2018, 98, 202-210.	2.7	55
66	Diurnal alpha amylase patterns in adolescents: Associations with puberty and momentary mood states. Biological Psychology, 2011, 88, 170-173.	2.2	54
67	Maternalâ€child adrenocortical attunement in early childhood: Continuity and change. Developmental Psychobiology, 2015, 57, 83-95.	1.6	54
68	Sleep problems predict cortisol reactivity to stress in urban adolescents. Physiology and Behavior, 2016, 155, 95-101.	2.1	53
69	Salivary cytokines as a minimallyâ€invasive measure of immune functioning in young children: Correlates of individual differences and sensitivity to laboratory stress. Developmental Psychobiology, 2015, 57, 153-167.	1.6	52
70	The validity, stability, and utility of measuring uric acid in saliva. Biomarkers in Medicine, 2018, 12, 583-596.	1.4	52
71	Individual differences in salivary cortisol: Associations with common over-the-counter and prescription medication status in infants and their mothers. Hormones and Behavior, 2006, 50, 293-300.	2.1	50
72	The father–daughter dance: The relationship between father–daughter relationship quality and daughters' stress response Journal of Family Psychology, 2012, 26, 87-94.	1.3	50

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7 3	The hippocampal response to psychosocial stress varies with salivary uric acid level. Neuroscience, 2016, 339, 396-401.	2.3	50
74	Differences in saliva collection location and disparities in baseline and diurnal rhythms of alpha-amylase: A preliminary note of caution. Hormones and Behavior, 2008, 54, 592-596.	2.1	49
75	Refining the multisystem view of the stress response: Coordination among cortisol, alpha-amylase, and subjective stress in response to relationship conflict. Physiology and Behavior, 2013, 119, 52-60.	2.1	49
76	Experimental manipulation of the Trier Social Stress Test-Modified (TSST-M) to vary arousal across development. Psychoneuroendocrinology, 2015, 57, 61-71.	2.7	49
77	Salivary alpha-amylase and cortisol in infancy and toddlerhood: Direct and indirect relations with executive functioning and academic ability in childhood. Psychoneuroendocrinology, 2012, 37, 1700-1711.	2.7	48
78	Caffeine and stress alter salivary αâ€amylase activity in young men. Human Psychopharmacology, 2010, 25, 359-367.	1.5	46
79	Sympathetic arousal moderates self-reported physiological arousal symptoms at baseline and physiological flexibility in response to a stressor in generalized anxiety disorder. Biological Psychology, 2010, 83, 191-200.	2.2	45
80	Correspondence Between Perceived Pubertal Development and Hormone Levels in 9-10 Year-Olds From the Adolescent Brain Cognitive Development Study. Frontiers in Endocrinology, 2020, 11, 549928.	3.5	45
81	Maternal Disrupted Communication During Faceâ€toâ€Face Interaction at 4Âmonths: Relation to Maternal and Infant Cortisol Among atâ€Risk Families. Infancy, 2013, 18, 1111-1134.	1.6	43
82	CORTISOL AWAKENING RESPONSE IN ADOLESCENTS WITH ACUTE SEXUAL ABUSE RELATED POSTTRAUMATIC STRESS DISORDER. Depression and Anxiety, 2014, 31, 107-114.	4.1	43
83	Relations between mucosal immunity and children's mental health: The role of child sex. Physiology and Behavior, 2010, 101, 705-712.	2.1	42
84	Biobehavioral reactivity to social evaluative stress in women with borderline personality disorder Personality Disorders: Theory, Research, and Treatment, 2013, 4, 91-100.	1.3	42
85	Maternal distress and child neuroendocrine and immune regulation. Social Science and Medicine, 2016, 151, 206-214.	3.8	42
86	Impact of exogenous glucocorticoid use on salivary cortisol measurements among adults with asthma and rhinitis. Psychoneuroendocrinology, 2005, 30, 744-752.	2.7	40
87	Blood contamination and the measurement of salivary progesterone and estradiol. Hormones and Behavior, 2005, 47, 367-370.	2.1	40
88	Children's and adults' salivary alphaâ€amylase responses to a laboratory stressor and to verbal recall of the stressor. Developmental Psychobiology, 2010, 52, 598-602.	1.6	39
89	Infant adrenocortical reactivity and behavioral functioning: relation to early exposure to maternal intimate partner violence. Stress, 2016, 19, 37-44.	1.8	38
90	Attachment-Related Regulatory Processes Moderate the Impact of Adverse Childhood Experiences on Stress Reaction in Borderline Personality Disorder. Journal of Personality Disorders, 2018, 32, 93-114.	1.4	38

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91	Household fear of deportation in relation to chronic stressors and salivary proinflammatory cytokines in Mexican-origin families post-SB 1070. SSM - Population Health, 2018, 5, 188-200.	2.7	38
92	Daytime Secretion of Salivary Cortisol and Alpha-Amylase in Preschool-Aged Children with Autism and Typically Developing Children. Journal of Autism and Developmental Disorders, 2012, 42, 2648-2658.	2.7	37
93	Friendship network position and salivary cortisol levels. Social Neuroscience, 2013, 8, 385-396.	1.3	37
94	The developmental course of salivary alpha-amylase and cortisol from 12 to 36 months: Relations with early poverty and later behavior problems. Psychoneuroendocrinology, 2015, 52, 311-323.	2.7	37
95	Developmental origins of infant stress reactivity profiles: A multiâ€system approach. Developmental Psychobiology, 2016, 58, 578-599.	1.6	36
96	Sympathetic and hypothalamicâ€pituitaryâ€adrenal asymmetry in generalized anxiety disorder. Psychophysiology, 2016, 53, 951-957.	2.4	36
97	Sex-specific effects of mindfulness on romantic partners' cortisol responses to conflict and relations with psychological adjustment. Psychoneuroendocrinology, 2013, 38, 2905-2913.	2.7	35
98	Sociodemographic risk, parenting, and effortful control: Relations to salivary alphaâ€amylase and cortisol in early childhood. Developmental Psychobiology, 2013, 55, 869-880.	1.6	35
99	Stress and telomere shortening among central Indian conservation refugees. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E928-36.	7.1	35
100	Tactics for modeling multiple salivary analyte data in relation to behavior problems: Additive, ratio, and interaction effects. Psychoneuroendocrinology, 2015, 51, 188-200.	2.7	35
101	Prenatal Cocaine Exposure and Infant Cortisol Reactivity. Child Development, 2009, 80, 528-543.	3.0	34
102	Blood lead (Pb) levels: Further evidence for an environmental mechanism explaining the association between socioeconomic status and psychophysiological dysregulation in children Health Psychology, 2009, 28, 614-620.	1.6	34
103	Nature, correlates, and consequences of stress-related biological reactivity and regulation in Army nurses during combat casualty simulation. Psychoneuroendocrinology, 2013, 38, 135-144.	2.7	34
104	Do infants show a cortisol awakening response?. Developmental Psychobiology, 2012, 54, 736-743.	1.6	32
105	Interaction of Adrenocortical Activity and Autonomic Arousal on Children's Externalizing and Internalizing Behavior Problems. Journal of Abnormal Child Psychology, 2015, 43, 189-202.	3.5	32
106	Parents' Communication Skills and Adolescents' Salivary α-Amylase and Cortisol Response Patterns. Communication Monographs, 2011, 78, 273-295.	2.7	31
107	Interactions between salivary cortisol and alpha-amylase as predictors of children's cognitive functioning and academic performance. Physiology and Behavior, 2012, 105, 987-995.	2.1	31
108	Hormones, behavior, and social network analysis: Exploring associations between cortisol, testosterone, and network structure. Hormones and Behavior, 2014, 66, 534-544.	2.1	31

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109	Physiology and pillow talk. Journal of Social and Personal Relationships, 2017, 34, 281-308.	2.3	31
110	Anticipatory stress associated with functional magnetic resonance imaging: Implications for psychosocial stress research. International Journal of Psychophysiology, 2018, 125, 35-41.	1.0	31
111	Interparental aggression and parent–adolescent salivary alpha amylase symmetry. Physiology and Behavior, 2010, 100, 225-233.	2.1	29
112	Assessing genetic polymorphisms using DNA extracted from cells present in saliva samples. BMC Medical Research Methodology, 2011, 11, 170.	3.1	29
113	Interparental aggression and infant patterns of adrenocortical and behavioral stress responses. Developmental Psychobiology, 2012, 54, 685-699.	1.6	29
114	Effects of Prenatal Alcohol Exposure on Testosterone and Pubertal Development. Alcoholism: Clinical and Experimental Research, 2014, 38, 1671-1679.	2.4	29
115	Harsh discipline and behavior problems: The moderating effects of cortisol and alpha-amylase. Biological Psychology, 2015, 104, 19-27.	2.2	29
116	Cortisol, alpha amylase, and daily stressors in spouses of persons with mild cognitive impairment Psychology and Aging, 2013, 28, 666-679.	1.6	28
117	Coordination of cortisol response to social evaluative threat with autonomic and inflammatory responses is moderated by stress appraisals and affect. Biological Psychology, 2016, 118, 17-24.	2.2	28
118	Family Relations, Stress, and Vulnerability: Biobehavioral Implications for Prevention and Practice. Family Relations, 2016, 65, 9-23.	1.9	28
119	Maternal sensitivity and adrenocortical functioning across infancy and toddlerhood: Physiological adaptation to context?. Development and Psychopathology, 2017, 29, 303-317.	2.3	28
120	Maternal intimate partner violence exposure, child cortisol reactivity and child asthma. Child Abuse and Neglect, 2015, 48, 50-57.	2.6	27
121	Measurement of cortisol in saliva: a comparison of measurement error within and between international academic-research laboratories. BMC Research Notes, 2017, 10, 479.	1.4	27
122	Gender-based violence and trauma in marginalized populations of women: Role of biological embedding and toxic stress. Health Care for Women International, 2018, 39, 1038-1055.	1.1	27
123	Testosterone, marital quality, and role overload. Journal of Marriage and Family, 2005, 67, 483-498.	2.6	26
124	The Relations Between Bullying Exposures in Middle Childhood, Anxiety, and Adrenocortical Activity. Journal of School Violence, 2010, 9, 194-211.	1.9	26
125	State and trait variance in salivary α-amylase: A behavioral genetic study. Biological Psychology, 2011, 88, 147-154.	2.2	26
126	Parent–child relationship quality moderates the link between marital conflict and adolescents' physiological responses to social evaluative threat Journal of Family Psychology, 2014, 28, 538-548.	1.3	26

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127	Cortisol and testosterone associations with social network dynamics. Hormones and Behavior, 2016, 80, 92-102.	2.1	26
128	Salivary cortisol, dehydroepiandrosterone, and testosterone interrelationships in healthy young males: A pilot study with implications for studies of aggressive behavior. Psychiatry Research, 2008, 159, 67-76.	3.3	25
129	Individual differences in early adolescents' latent trait cortisol (LTC): Relation to early adversity. Developmental Psychobiology, 2016, 58, 700-713.	1.6	25
130	Assessing Salivary Cortisol in Studies of Child Development. Child Development, 1998, 69, 1503.	3.0	24
131	Salivary alphaâ€amylase during pregnancy: Diurnal course and associations with obstetric history, maternal demographics, and mood. Developmental Psychobiology, 2013, 55, 156-167.	1.6	24
132	Digit ratio (2D:4D) moderates the relationship between cortisol reactivity and self-reported externalizing behavior in young adolescent males. Biological Psychology, 2015, 112, 94-106.	2.2	24
133	Integrating Biological Measures Into the Study of Bullying. Journal of Counseling and Development, 2006, 84, 298-307.	2.4	23
134	Early childcare, executive functioning, and the moderating role of early stress physiology Developmental Psychology, 2014, 50, 1250-1261.	1.6	23
135	Adiponectin: Serum-saliva associations and relations with oral and systemic markers of inflammation. Peptides, 2017, 91, 58-64.	2.4	23
136	Household fear of deportation in Mexicanâ€origin families: Relation to body mass index percentiles and salivary uric acid. American Journal of Human Biology, 2017, 29, e23044.	1.6	23
137	A Test of Biosocial Models of Adolescent Cigarette and Alcohol Involvement. Journal of Early Adolescence, 2007, 27, 4-39.	1.9	22
138	Individual differences in the cortisol and salivary αâ€amylase awakening responses in early childhood: Relations to age, sex, and sleep. Developmental Psychobiology, 2014, 56, 1300-1315.	1.6	22
139	Secretory IgA reactivity to social threat in youth: Relations with HPA, ANS, and behavior. Psychoneuroendocrinology, 2015, 59, 81-90.	2.7	22
140	Altered stress system reactivity after pediatric injury: Relation with post-traumatic stress symptoms. Psychoneuroendocrinology, 2017, 84, 66-75.	2.7	22
141	Downregulation of the immune system in low-quality child care: The case of Secretory Immunoglobulin A (SIgA) in toddlers. Physiology and Behavior, 2012, 105, 161-167.	2.1	21
142	The Influence of Divorce and Parents' Communication Skills on Adolescents' and Young Adults' Stress Reactivity and Recovery. Communication Research, 2015, 42, 1009-1042.	5.9	21
143	Best practice recommendations for the measurement and interpretation of salivary proinflammatory cytokines in biobehavioral research. Brain, Behavior, and Immunity, 2021, 91, 105-116.	4.1	20
144	Prestige in a large-scale social group predicts longitudinal changes in testosterone Journal of Personality and Social Psychology, 2018, 114, 924-944.	2.8	20

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145	Individual differences in early adolescents' latent trait cortisol (LTC): Relation to recent acute and chronic stress. Psychoneuroendocrinology, 2016, 70, 38-46.	2.7	19
146	Emotion regulation and positive affect in the context of salivary alphaâ€amylase response to pain in children with cancer. Pediatric Blood and Cancer, 2018, 65, e26973.	1.5	19
147	Child Care and Cortisol Across Infancy and Toddlerhood: Poverty, Peers, and Developmental Timing. Family Relations, 2016, 65, 51-72.	1.9	18
148	A lack of consistent evidence for cortisol dysregulation in premenstrual syndrome/premenstrual dysphoric disorder. Psychoneuroendocrinology, 2016, 65, 149-164.	2.7	18
149	Development of an oral fluid immunoassay to assess past and recent hepatitis E virus (HEV) infection. Journal of Immunological Methods, 2017, 448, 1-8.	1.4	18
150	Testosterone and Proactive-Reactive Aggression in Youth: the Moderating Role of Harsh Discipline. Journal of Abnormal Child Psychology, 2018, 46, 1599-1612.	3.5	18
151	Prenatal Tobacco and Cannabis Exposure: Associations with Cortisol Reactivity in Early School Age Children. International Journal of Behavioral Medicine, 2020, 27, 343-356.	1.7	18
152	Alpha-amylase reactivity in relation to psychopathic traits in adults. Psychoneuroendocrinology, 2015, 54, 14-23.	2.7	17
153	Supportive behaviors in adolescent romantic relationships moderate adrenocortical attunement. Psychoneuroendocrinology, 2016, 74, 189-196.	2.7	17
154	Behavioral reactivity to emotion challenge is associated with cortisol reactivity and regulation at 7, 15, and 24 months of age. Developmental Psychobiology, 2014, 56, 474-488.	1.6	16
155	Emotional reactivity and parenting sensitivity interact to predict cortisol output in toddlers Developmental Psychology, 2015, 51, 1271-1277.	1.6	16
156	Exposure to intimate partner violence in utero and infant internalizing behaviors: Moderation by salivary cortisol-alpha amylase asymmetry. Early Human Development, 2017, 113, 40-48.	1.8	16
157	Dispatches from the Interface of Salivary Bioscience and Neonatal Research. Frontiers in Endocrinology, 2014, 5, 25.	3.5	15
158	Association between body mass index and salivary uric acid among Mexicanâ€origin infants, youth and adults: Gender and developmental differences. Developmental Psychobiology, 2017, 59, 225-234.	1.6	15
159	Diurnal salivary alpha-amylase dynamics among dementia family caregivers Health Psychology, 2017, 36, 160-168.	1.6	15
160	A preliminary study of association between adolescent estradiol level and dorsolateral prefrontal cortex activity during emotion regulation. Psychoneuroendocrinology, 2019, 109, 104398.	2.7	15
161	Saliva Collection, Handling, Transport, and Storage: Special Considerations and Best Practices for Interdisciplinary Salivary Bioscience Research., 2020,, 21-47.		15
162	Relationship of Salivary Alpha Amylase and Cortisol to Social Anxiety in Healthy Children Undergoing Laboratory Pain Tasks. Journal of Child and Adolescent Behavior, 2014, 02, .	0.2	15

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163	The relationship between cortisol, salivary alpha-amylase, and cognitive bias in young women Behavioral Neuroscience, 2012, 126, 157-166.	1.2	14
164	Prematurity, Birth Weight, and Socioeconomic Status Are Linked to Atypical Diurnal Hypothalamic–Pituitary–Adrenal Axis Activity in Young Adults. Research in Nursing and Health, 2016, 39, 15-29.	1.6	14
165	Prenatal and postnatal cigarette and cannabis exposure: Effects on Secretory Immunoglobulin A in early childhood. Neurotoxicology and Teratology, 2018, 67, 31-36.	2.4	14
166	The role of co-rumination and adrenocortical attunement in young women's close friendships. Psychoneuroendocrinology, 2018, 98, 61-66.	2.7	14
167	TESTOSTERONE AND CONDUCT PROBLEMS. Journal of the American Academy of Child and Adolescent Psychiatry, 1994, 33, 908.	0.5	13
168	Neuroprotective–neurotrophic effect of endogenous dehydroepiandrosterone sulfate during intense stress exposure. Steroids, 2014, 87, 54-58.	1.8	13
169	Individual differences in the activity of the hypothalamic pituitary adrenal axis: Relations to age and cumulative risk in early childhood. Psychoneuroendocrinology, 2017, 81, 36-45.	2.7	13
170	Common oxytocin receptor gene variant interacts with rejection sensitivity to influence cortisol reactivity during negative evaluation. Hormones and Behavior, 2015, 75, 64-69.	2.1	12
171	Collecting Saliva and Measuring Salivary Cortisol and Alpha-amylase in Frail Community Residing Older Adults via Family Caregivers. Journal of Visualized Experiments, 2013, , e50815.	0.3	11
172	A genetic risk factor for major depression and suicidal ideation is mitigated by physical activity. Psychiatry Research, 2017, 249, 304-306.	3.3	11
173	Sample Collection, Including Participant Preparation and Sample Handling. , 2013, , 427-440.		10
174	Salivary nerve growth factor response to stress related to resilience. Physiology and Behavior, 2014, 129, 130-134.	2.1	10
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