

Diurnal cortisol slopes and mental and physical health: a meta-analysis

Psychoneuroendocrinology

83, 25-41

DOI: [10.1016/j.psyneuen.2017.05.018](https://doi.org/10.1016/j.psyneuen.2017.05.018)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Heliox for croup in children. The Cochrane Library, 2013, , CD006822.	1.5	20
2	Racial discrimination and cortisol output: A meta-analysis. Social Science and Medicine, 2017, 193, 90-100.	1.8	80
3	Age moderates the association between social integration and diurnal cortisol measures. Psychoneuroendocrinology, 2018, 90, 102-109.	1.3	10
4	Hypothalamic-pituitary-adrenal axis activity in the comorbidity between obsessive-compulsive disorder and major depression. Psychoneuroendocrinology, 2018, 93, 20-28.	1.3	28
5	Gender-Based Violence, Physiological Stress, and Inflammation: A Cross-Sectional Study. Journal of Women's Health, 2018, 27, 1152-1161.	1.5	8
6	The Health Correlates of Culture: Examining the Association Between Ethnic-Racial Identity and Diurnal Cortisol Slopes. Journal of Adolescent Health, 2018, 62, 349-351.	1.2	13
7	Sex Differences in Salivary Oxytocin and Cortisol Concentration Changes during Cooking in a Small Group. Behavioral Sciences (Basel, Switzerland), 2018, 8, 101.	1.0	6
8	The effects of six-day SSRI administration on diurnal cortisol secretion in healthy volunteers. Psychopharmacology, 2018, 235, 3415-3422.	1.5	15
9	Cultural neurobiology and the family: Evidence from the daily lives of Latino adolescents. Development and Psychopathology, 2018, 30, 1779-1796.	1.4	20
10	Do workplace-based mindfulness meditation programs improve physiological indices of stress? A systematic review and meta-analysis. Journal of Psychosomatic Research, 2018, 114, 62-71.	1.2	139
11	Racial/ethnic disparities in cortisol diurnal patterns and affect in adolescence. Development and Psychopathology, 2018, 30, 1977-1993.	1.4	23
12	The development of the cortisol response to dyadic stressors in Black and White infants. Development and Psychopathology, 2018, 30, 1995-2008.	1.4	32
13	Interactions of momentary thought content and subjective stress predict cortisol fluctuations in a daily life experience sampling study. Scientific Reports, 2018, 8, 15462.	1.6	19
14	Mind, Body, Brain, and the Conditions of Meaning. Ethos, 2018, 46, 397-417.	0.1	13
15	Positive and negative social support and HPA-axis hyperactivity: Evidence from glucocorticoids in human hair. Psychoneuroendocrinology, 2018, 96, 100-108.	1.3	31
16	An experimental test of the fetal programming hypothesis: Can we reduce child ontogenetic vulnerability to psychopathology by decreasing maternal depression?. Development and Psychopathology, 2018, 30, 787-806.	1.4	53
17	Long-term Associations of an Early Corrected Ventricular Septal Defect and Stress Systems of Child and Mother at Primary School Age. Frontiers in Pediatrics, 2018, 5, 293.	0.9	5
18	Peer victimization and diurnal cortisol rhythm among children affected by parental HIV: Mediating effects of emotional regulation and gender differences. Psychoneuroendocrinology, 2018, 97, 174-181.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Association of activity status and patterns with salivary cortisol: the population-based CoLaus study. <i>European Journal of Applied Physiology</i> , 2018, 118, 1507-1514.	1.2	9
20	Protocol for the Imagine HEALTH Study: Guided imagery lifestyle intervention to improve obesity-related behaviors and salivary cortisol patterns in predominantly Latino adolescents. <i>Contemporary Clinical Trials</i> , 2018, 72, 103-116.	0.8	10
21	Social buffering of the maternal and infant HPA axes: Mediation and moderation in the intergenerational transmission of adverse childhood experiences. <i>Development and Psychopathology</i> , 2018, 30, 921-939.	1.4	61
22	Microaggressions and Diurnal Cortisol: Examining Within-Person Associations Among African-American and Latino Young Adults. <i>Journal of Adolescent Health</i> , 2018, 63, 482-488.	1.2	27
23	Cognitive control moderates parenting stress effects on children's diurnal cortisol. <i>PLoS ONE</i> , 2018, 13, e0191215.	1.1	12
24	Ethnic differences in diurnal cortisol profiles in healthy adults: A meta-analysis. <i>British Journal of Health Psychology</i> , 2019, 24, 806-827.	1.9	9
25	Daily hassles, loneliness, and diurnal salivary cortisol in emerging adults. <i>Hormones and Behavior</i> , 2019, 115, 104558.	1.0	9
26	Stress, mood, and cortisol during daily life in women with Premenstrual Dysphoric Disorder (PMDD). <i>Psychoneuroendocrinology</i> , 2019, 109, 104372.	1.3	42
27	Neurobiology of Female Homicide Perpetrators. <i>Journal of Interpersonal Violence</i> , 2021, 36, 8915-8938.	1.3	14
28	Association of occupational stress with waking, diurnal, and bedtime cortisol response in police officers. <i>American Journal of Human Biology</i> , 2019, 31, e23296.	0.8	10
29	Cortisol and Racial Health Disparities Affecting Black Men in Later Life: Evidence From MIDUS II. <i>American Journal of Men's Health</i> , 2019, 13, 155798831987096.	0.7	24
30	Psychophysiological Responses in People Living with Dementia after an Art Gallery Intervention: An Exploratory Study. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 549-562.	1.2	24
31	No Association between Glucocorticoid Diurnal Rhythm in Breastmilk and Infant Body Composition at 3 Months. <i>Nutrients</i> , 2019, 11, 2351.	1.7	5
32	Childhood racial discrimination and adult allostatic load: The role of Indigenous cultural continuity in allostatic resiliency. <i>Social Science and Medicine</i> , 2019, 241, 112564.	1.8	35
33	The association of fatigue with dispositional mindfulness: relationships by levels of depressive symptoms, sleep quality, childhood adversity, and chronic medical conditions. <i>Preventive Medicine</i> , 2019, 129, 105873.	1.6	5
34	Measuring the Psychobiological Correlates of Daily Experience in Adolescents. <i>Journal of Research on Adolescence</i> , 2019, 29, 595-612.	1.9	6
35	Socially oriented thinking and the biological stress response: Thinking of friends and family predicts trajectories of salivary cortisol decline. <i>Psychophysiology</i> , 2019, 56, e13461.	1.2	5
36	Cardiovascular Disease and Hair Cortisol: a Novel Biomarker of Chronic Stress. <i>Current Cardiology Reports</i> , 2019, 21, 116.	1.3	101

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37	Heart Rate Variability, Cortisol and Attention Focus During Shamatha Quiescence Meditation. <i>Applied Psychophysiology Biofeedback</i> , 2019, 44, 331-342.	1.0	16
38	Positive adaptation of HPA axis function in women during 44 weeks of infantry-based military training. <i>Psychoneuroendocrinology</i> , 2019, 110, 104432.	1.3	21
39	Latino adolescents'™ cultural values associated with diurnal cortisol activity. <i>Psychoneuroendocrinology</i> , 2019, 109, 104403.	1.3	11
40	Basal cortisol, cortisol reactivity, and telomere length: A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2019, 103, 163-172.	1.3	38
41	The relationship between loneliness and cognition in healthy older men and women: The role of cortisol. <i>Psychoneuroendocrinology</i> , 2019, 107, 270-279.	1.3	22
42	Early adversity, child neglect, and stress neurobiology: From observations of impact to empirical evaluations of mechanisms. <i>International Journal of Developmental Neuroscience</i> , 2019, 78, 139-146.	0.7	20
43	The contribution of childhood adversity to cortisol measures of early life stress amongst infants in rural India: Findings from the early life stress sub-study of the SPRING cluster randomised controlled trial (SPRING-ELS). <i>Psychoneuroendocrinology</i> , 2019, 107, 241-250.	1.3	21
44	Mammary tumors compromise time-of-day differences in hypothalamic gene expression and circadian behavior and physiology in mice. <i>Brain, Behavior, and Immunity</i> , 2019, 80, 805-817.	2.0	13
45	Effects of institutional rearing on children's™ diurnal cortisol production. <i>Psychoneuroendocrinology</i> , 2019, 106, 161-164.	1.3	6
46	Cruciate ligament healing and injury prevention in the age of regenerative medicine and technostress: homeostasis revisited. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 777-789.	2.3	10
47	Children's Cortisol and Cell-Free DNA Trajectories in Relation to Sedentary Behavior and Physical Activity in School: A Pilot Study. <i>Frontiers in Public Health</i> , 2019, 7, 26.	1.3	9
48	The Dual Impact of Early and Concurrent Life Stress on Adults'™ Diurnal Cortisol Patterns: A Prospective Study. <i>Psychological Science</i> , 2019, 30, 739-747.	1.8	52
49	Lower cortisol levels and attenuated cortisol reactivity to daily-life stressors in adults with 22q11.2 deletion syndrome. <i>Psychoneuroendocrinology</i> , 2019, 106, 85-94.	1.3	18
50	Dehydroepiandrosterone and cortisol as markers of HPA axis dysregulation in women with low sexual desire. <i>Psychoneuroendocrinology</i> , 2019, 104, 259-268.	1.3	23
51	Maternal early pregnancy body mass index and diurnal salivary cortisol in young adult offspring. <i>Psychoneuroendocrinology</i> , 2019, 104, 89-99.	1.3	11
52	Depressive symptoms in caregivers immediately after stroke. <i>Topics in Stroke Rehabilitation</i> , 2019, 26, 187-194.	1.0	24
53	Relative sensitivity of cortisol indices to psychosocial and physical health factors. <i>PLoS ONE</i> , 2019, 14, e0213513.	1.1	9
54	In sickness and in health: partner's™ physical and mental health predicts cortisol levels in couples. <i>Stress</i> , 2019, 22, 295-302.	0.8	7

#	ARTICLE	IF	CITATIONS
55	Child Maltreatment and Motherâ€™Child Transmission of Stress Physiology. <i>Child Maltreatment</i> , 2019, 24, 340-352.	2.0	16
56	Does Prenatal Maternal Distress Contribute to Sex Differences in Child Psychopathology?. <i>Current Psychiatry Reports</i> , 2019, 21, 7.	2.1	34
57	Diurnal Cortisol in a Sample of Socioeconomically Disadvantaged Chinese Children: Evidence for the Shift-and-Persist Hypothesis. <i>Psychosomatic Medicine</i> , 2019, 81, 200-208.	1.3	10
58	Sex-specific association between the cortisol awakening response and obsessive-compulsive symptoms in healthy individuals. <i>Biology of Sex Differences</i> , 2019, 10, 55.	1.8	6
59	Perceived Partner Responsiveness, Daily Negative Affect Reactivity, and All-Cause Mortality: A 20-Year Longitudinal Study. <i>Psychosomatic Medicine</i> , 2019, 81, 7-15.	1.3	52
60	Repressors exhibit lower cortisol reactivity to group psychosocial stress. <i>Psychoneuroendocrinology</i> , 2019, 103, 33-40.	1.3	7
61	Happiness and Health. <i>Annual Review of Public Health</i> , 2019, 40, 339-359.	7.6	257
62	Coupling the Circadian Clock to Homeostasis: The Role of Period in Timing Physiology. <i>Endocrine Reviews</i> , 2019, 40, 66-95.	8.9	41
63	Complicated Grief and Cortisol Response: An Integrative Review of the Literature. <i>Journal of the American Psychiatric Nurses Association</i> , 2019, 25, 181-188.	0.4	11
64	Maternal attachment avoidance is linked to youth diurnal cortisol slopes in children with asthma. <i>Attachment and Human Development</i> , 2019, 21, 23-37.	1.2	11
65	Investigating associations between momentary stress and cortisol in daily life: What have we learned so far?. <i>Psychoneuroendocrinology</i> , 2019, 105, 105-116.	1.3	46
66	Chronic stress exposure, diurnal cortisol slope, and implications for mood and fatigue: Moderation by multilocus HPA-Axis genetic variation. <i>Psychoneuroendocrinology</i> , 2019, 100, 156-163.	1.3	49
67	Role Fulfillment Mediates the Association Between Daily Family Assistance and Cortisol Awakening Response in Adolescents. <i>Child Development</i> , 2020, 91, 754-768.	1.7	17
68	How do stress, sleep quality, and chronotype associate with clinically significant depressive symptoms? A study of young male military recruits in compulsory service. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 54-62.	0.9	20
69	Daily rumination about stress, sleep, and diurnal cortisol activity. <i>Cognition and Emotion</i> , 2020, 34, 188-200.	1.2	29
70	Socioeconomic Status, Ecologically Assessed Social Activities, and Daily Cortisol Among Older Urban African Americans. <i>Journal of Aging and Health</i> , 2020, 32, 830-840.	0.9	5
71	Mechanisms of Racial Health Disparities: Evidence on Coping and Cortisol from MIDUS II. <i>Journal of Racial and Ethnic Health Disparities</i> , 2020, 7, 207-216.	1.8	5
72	Salivary cortisol as a non-invasive window on the brain. <i>International Review of Neurobiology</i> , 2020, 150, 1-16.	0.9	13

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73	Mindfulness-based focused attention training versus progressive muscle relaxation in remitted depressed patients: Effects on salivary cortisol and associations with subjective improvements in daily life. <i>Psychoneuroendocrinology</i> , 2020, 113, 104555.	1.3	7
74	Going the distance: The diurnal range of cortisol and its association with cognitive and physiological functioning. <i>Psychoneuroendocrinology</i> , 2020, 112, 104516.	1.3	16
75	Beyond the challenge hypothesis: The emergence of the dual-hormone hypothesis and recommendations for future research. <i>Hormones and Behavior</i> , 2020, 123, 104657.	1.0	33
76	How Does Childhood Trauma Impact Women's Sexual Desire? Role of Depression, Stress, and Cortisol. <i>Journal of Sex Research</i> , 2020, 57, 836-847.	1.6	16
77	Effects of Half- or Whole-Night Shifts on Physiological and Cognitive Parameters in Women. <i>American Journal of the Medical Sciences</i> , 2020, 360, 525-536.	0.4	7
78	Relationship between bone mineral content and bone turnover markers, sex hormones and calcitropic hormones in pre- and early pubertal children. <i>Osteoporosis International</i> , 2020, 31, 335-349.	1.3	3
79	The development of stress reactivity and regulation during human development. <i>International Review of Neurobiology</i> , 2020, 150, 41-76.	0.9	42
80	Diabetes-related distress and daily cortisol output in people with Type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108472.	1.1	9
81	The bed nucleus of the stria terminalis and functionally linked neurocircuitry modulate emotion processing and HPA axis dysfunction in posttraumatic stress disorder. <i>NeuroImage: Clinical</i> , 2020, 28, 102442.	1.4	19
82	Hair cortisol moderates the association between obstetric complications and child wellbeing. <i>Psychoneuroendocrinology</i> , 2020, 121, 104845.	1.3	2
83	Emotional Pathways to the Biological Embodiment of Racial Discrimination Experiences. <i>Psychosomatic Medicine</i> , 2020, 82, 420-431.	1.3	11
84	Prenatal Maternal Cortisol Levels and Infant Birth Weight in a Predominately Low-Income Hispanic Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6896.	1.2	9
85	Pregnancy as an intergenerational conduit of adversity: how nutritional and psychosocial stressors reflect different historical timescales of maternal experience. <i>Current Opinion in Behavioral Sciences</i> , 2020, 36, 42-47.	2.0	11
86	Sex differences in cortisol and memory following acute social stress in amnesic mild cognitive impairment. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2020, 42, 881-901.	0.8	5
87	The potential role of cortisol as a biomarker of physiological interdependence in romantic couples: A systematic review. <i>Psychoneuroendocrinology</i> , 2020, 121, 104834.	1.3	8
88	The psychological impact of COVID-19 outbreak on medical staff and the general public. <i>Current Psychology</i> , 2022, 41, 5631-5639.	1.7	43
89	The cortisol awakening response predicts a same-day index of executive function in healthy young adults. <i>International Journal of Psychophysiology</i> , 2020, 158, 27-33.	0.5	6
90	Cesarean delivery and infant cortisol regulation. <i>Psychoneuroendocrinology</i> , 2020, 122, 104862.	1.3	12

#	ARTICLE	IF	CITATIONS
91	Cortisol slopes and conflict: A spouse's perceived stress matters. <i>Psychoneuroendocrinology</i> , 2020, 121, 104839.	1.3	10
92	Racial discrimination and health: a prospective study of ethnic minorities in the United Kingdom. <i>BMC Public Health</i> , 2020, 20, 1652.	1.2	45
93	Associations of burnout with awakening and diurnal cortisol among police officers. <i>Comprehensive Psychoneuroendocrinology</i> , 2020, 4, 100016.	0.7	2
94	Effects of a light therapy intervention on diurnal salivary cortisol in fatigued cancer survivors: A secondary analysis of a randomized controlled trial. <i>Journal of Psychosomatic Research</i> , 2020, 139, 110266.	1.2	5
95	Tuning trophoblast motility in a gelatin hydrogel via soluble cues from the maternal-fetal interface. <i>Tissue Engineering - Part A</i> , 2020, , .	1.6	3
96	Mental Health of Medical and Non-Medical Professionals during the Peak of the COVID-19 Pandemic: A Cross-Sectional Nationwide Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2527.	1.0	77
97	Early life stress and <sc>HPA</sc> axis function independently predict adult depressive symptoms in metropolitan Cebu, Philippines. <i>American Journal of Physical Anthropology</i> , 2020, 173, 448-462.	2.1	17
98	Stress-Related Trajectories of Diurnal Cortisol in Older Adulthood Over 12 Years. <i>Psychoneuroendocrinology</i> , 2020, 121, 104826.	1.3	10
99	Evidence for disruption of diurnal salivary cortisol rhythm in childhood obesity: relationships with anthropometry, puberty and physical activity. <i>BMC Pediatrics</i> , 2020, 20, 381.	0.7	16
100	Validation of an Electrochemical Sensor to Detect Cortisol Responses to the Trier Social Stress Test. <i>Neurobiology of Stress</i> , 2020, 13, 100263.	1.9	6
101	Acute and Chronic Stress in Daily Police Service: A Three-Week N-of-1 Study. <i>Psychoneuroendocrinology</i> , 2020, 122, 104865.	1.3	18
102	Functional Limitations, Volunteering, and Diurnal Cortisol Patterns in Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 1893-1903.	2.4	4
103	Parental sensitivity mediates the sustained effect of Attachment and Biobehavioral Catch-up on cortisol in middle childhood: A randomized clinical trial. <i>Psychoneuroendocrinology</i> , 2020, 121, 104809.	1.3	26
104	Neuroendocrine mechanisms of grief and bereavement: A systematic review and implications for future interventions. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12887.	1.2	11
105	Digital Phenotyping Using Multimodal Data. <i>Current Behavioral Neuroscience Reports</i> , 2020, 7, 212-220.	0.6	16
106	Success of in vitro fertilization and its association with the levels of psychophysiological stress before and during the treatment. <i>Health Care for Women International</i> , 2020, 42, 1-26.	0.6	2
107	Phenotyping stress exposures related to perinatal health disparities. <i>Developmental Psychobiology</i> , 2020, 63, 1006-1012.	0.9	5
108	Tuning Trophoblast Motility in a Gelatin Hydrogel via Soluble Cues from the Maternal's Fetal Interface. <i>Tissue Engineering - Part A</i> , 2021, 27, 1064-1073.	1.6	12

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109	Chronic Stress in Cognitive Processes: Cortisol Dynamic Range of Secretion is Associated with Perception of Unsafety Environment in a Venezuelan Population. <i>Journal of Alzheimer's Disease</i> , 2020, 82, 1-14.	1.2	2
110	Biomarking Trait Resilience With Salivary Cortisol in Chinese Undergraduates. <i>Frontiers in Psychology</i> , 2020, 11, 536510.	1.1	6
111	Differential associations of parental harshness and parental disengagement with overall cortisol output at 15 years: Implications for adolescent mental health. <i>Development and Psychopathology</i> , 2020, , 1-18.	1.4	11
112	Going beyond the mean in examining relationships of adolescent non-cognitive skills with health-related quality of life and biomarkers in later-life. <i>Economics and Human Biology</i> , 2020, 39, 100923.	0.7	11
113	Unpredictable maternal behavior is associated with a blunted infant cortisol response. <i>Developmental Psychobiology</i> , 2020, 62, 882-888.	0.9	23
114	Endogenous in-session cortisol during exposure therapy predicts symptom improvement: Preliminary results from a scopolamine-augmentation trial. <i>Psychoneuroendocrinology</i> , 2020, 116, 104657.	1.3	5
115	Using Strand Displacing Polymerase To Program Chemical Reaction Networks. <i>Journal of the American Chemical Society</i> , 2020, 142, 9587-9593.	6.6	19
116	Future Directions in Peer Relations Research. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2020, 49, 556-572.	2.2	32
117	The Effects of Acceptance and Commitment Therapy (ACT) Intervention on Inflammation and Stress Biomarkers: a Randomized Controlled Trial. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 539-555.	0.8	14
118	The Pelvic Girdle Pain deadlock: 2. Topics that, so far, have remained out of focus. <i>Musculoskeletal Science and Practice</i> , 2020, 48, 102166.	0.6	8
119	The biological underpinnings of perinatal depressive symptoms: A multi-systems approach.. <i>Journal of Affective Disorders</i> , 2020, 274, 1004-1012.	2.0	17
120	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.	0.8	18
121	Attention-Deficit/Hyperactivity Disorder, Its Pharmacotherapy, and Adrenal Gland Dysfunction: A Nationwide Population-Based Study in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3709.	1.2	2
122	Stress, cortisol and suicide risk. <i>International Review of Neurobiology</i> , 2020, 152, 101-130.	0.9	38
123	Disaster-related prenatal maternal stress, and childhood HPA-axis regulation and anxiety: The QF2011 Queensland Flood Study. <i>Psychoneuroendocrinology</i> , 2020, 118, 104716.	1.3	15
124	Effectiveness of stress-relieving strategies in regulating patterns of cortisol secretion and promoting brain health. <i>International Review of Neurobiology</i> , 2020, 150, 219-246.	0.9	10
125	Associations of waking cortisol with DHEA and testosterone across the pubertal transition: Effects of threat-related early life stress. <i>Psychoneuroendocrinology</i> , 2020, 115, 104651.	1.3	29
126	Forced migration experiences, mental well-being, and nail cortisol among recently settled refugees in Serbia. <i>Social Science and Medicine</i> , 2020, 258, 113070.	1.8	17

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127	Review of the Association Between Number of Social Roles and Cardiovascular Disease: Graded or Threshold Effect?. <i>Psychosomatic Medicine</i> , 2020, 82, 471-486.	1.3	11
128	Mindfulness, self-reported health, and cortisol: A latent profile analysis. <i>Journal of Health Psychology</i> , 2021, 26, 2719-2729.	1.3	1
129	Personality and Hypothalamicâ€“Pituitaryâ€“Adrenal Axis in Older Men and Women. <i>Frontiers in Psychology</i> , 2020, 11, 983.	1.1	10
130	Prospective associations between burnout symptomatology and hair cortisol. <i>International Archives of Occupational and Environmental Health</i> , 2020, 93, 779-788.	1.1	13
131	Diurnal Cortisol Slope Mediates the Association Between Affect and Memory Retrieval in Older Adults With Mild Cognitive Impairment: A Path-Analytical Study. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 35.	1.7	7
132	Couplesâ€™ behavior during conflict in the lab and diurnal cortisol patterns in daily life. <i>Psychoneuroendocrinology</i> , 2020, 115, 104633.	1.3	0
133	The association between stress mindset and physical and psychological wellbeing: testing a stress beliefs model in police officers. <i>Psychology and Health</i> , 2020, 35, 1306-1325.	1.2	34
134	Racial exclusion causes acute cortisol release among emerging-adult African Americans: The role of reduced perceived control. <i>Journal of Social Psychology</i> , 2020, 160, 658-674.	1.0	26
135	The Relation Between Steroid Secretion Patterns and the Androgen Receptor Gene Polymorphism on Physical Health and Psychological Well-Beingâ€”Longitudinal Findings From the Menâ€™s Health 40+ Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 43.	1.0	3
136	Pyriproxyfen Exposure Impairs Cognitive Parameters and Alters Cortisol Levels in Zebrafish. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 103.	1.0	10
137	Cortisol/cortisone levels and quality of life in individuals with pulmonary arterial hypertension. <i>Pulmonary Circulation</i> , 2020, 10, 1-4.	0.8	1
138	Stress, the cortisol awakening response and cognitive function. <i>International Review of Neurobiology</i> , 2020, 150, 187-217.	0.9	52
139	Is Receiving Social Support Costly for Those Higher in Subjective Socioeconomic Status?. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 325-336.	0.8	10
140	Ambulatory Assessment Characteristics Predict the Clinical Course of Premenstrual Dysphoric Disorder. <i>Psychotherapy and Psychosomatics</i> , 2020, 89, 393-394.	4.0	4
141	Mothering revisited: A role for cortisol?. <i>Hormones and Behavior</i> , 2020, 121, 104679.	1.0	27
142	Differing salivary microbiome diversity, community and diurnal rhythmicity in association with affective state and peripheral inflammation in adults. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 591-602.	2.0	11
143	Salivary Aldosterone, Cortisol, and Their Morning to Evening Slopes in Patients with Depressive Disorder and Healthy Subjects: Acute Episode and Follow-Up 6 Months after Reaching Remission. <i>Neuroendocrinology</i> , 2020, 110, 1001-1009.	1.2	16
144	â€“When my autism brokeâ€”: A qualitative study spotlighting autistic voices on menopause. <i>Autism</i> , 2020, 24, 1423-1437.	2.4	32

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145	Imagining a positive future reduces cortisol response to awakening and reactivity to acute stress. <i>Psychoneuroendocrinology</i> , 2020, 116, 104677.	1.3	16
146	Assessing heart rate variability in type 1 diabetes mellitusâ€”Psychosocial stress a possible confounder. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12760.	0.5	10
147	Effects of a Mindfulness-based Intervention on diurnal cortisol pattern in disadvantaged families: A randomized controlled trial. <i>Psychoneuroendocrinology</i> , 2020, 117, 104696.	1.3	9
148	A review on how stress modulates fear conditioning: Let's not forget the role of sex and sex hormones. <i>Behaviour Research and Therapy</i> , 2020, 129, 103615.	1.6	25
149	A School Intervention Helps Decrease Daily Stress While Enhancing Social Integration in Children. <i>Behavioral Medicine</i> , 2021, 47, 1-8.	1.0	6
150	Daily parent-adolescent cortisol associations: Unpacking the direction of effects. <i>Psychoneuroendocrinology</i> , 2020, 116, 104652.	1.3	4
151	Married but lonely. Impact of poor marital quality on diurnal cortisol patterns in older people: findings from the cross-sectional KORA-Age study. <i>Stress</i> , 2021, 24, 36-43.	0.8	7
152	The Relationship Between Health-Related Quality of Life and Saliva C-Reactive Protein and Diurnal Cortisol Rhythm in Latina Breast Cancer Survivors and Their Informal Caregivers: A Pilot Study. <i>Journal of Transcultural Nursing</i> , 2021, 32, 326-335.	0.6	4
153	The role of HPA-axis function during pregnancy in the intergenerational transmission of maternal adverse childhood experiences to child behavior problems. <i>Development and Psychopathology</i> , 2021, 33, 284-300.	1.4	26
154	Study protocol of the MUSED study: A randomized controlled trial to evaluate the psychobiological effects of group music therapy in women with depression. <i>Nordic Journal of Music Therapy</i> , 2021, 30, 131-156.	0.7	4
155	â€œIt made me feel brighter in myselfâ€• The health and well-being impacts of a residential front garden horticultural intervention. <i>Landscape and Urban Planning</i> , 2021, 205, 103958.	3.4	53
156	Post-awakening Cortisol in Explosive Ordnance Disposal Technicians: A Replication Study in a Novel Population. <i>Military Medicine</i> , 2021, 186, 6-12.	0.4	0
157	Cortisol Concentration as Predictor of Tobacco Initiation in Adolescents: Results From a Population-Based Swedish Cohort. <i>Journal of Adolescent Health</i> , 2021, 68, 758-764.	1.2	6
158	Depression: Biological markers and treatment. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110139.	2.5	46
159	A systematic review and meta-analysis of the effect of emotion regulation on cortisol. <i>Comprehensive Psychoneuroendocrinology</i> , 2021, 5, 100020.	0.7	7
160	Sex differences in the association between obsessive-compulsive symptom dimensions and diurnal cortisol patterns. <i>Journal of Psychiatric Research</i> , 2021, 133, 191-196.	1.5	3
161	Psychosocial stress and ovarian function in adolescent and young adult cancer survivors. <i>Human Reproduction</i> , 2021, 36, 405-414.	0.4	3
162	Studentsâ€™ mental health problems before, during, and after COVID-19 lockdown in Italy. <i>Journal of Psychiatric Research</i> , 2021, 134, 69-77.	1.5	149

#	ARTICLE	IF	CITATIONS
163	Peri-adolescent asthma: Acute impacts on innate immune response, corticosterone, and microglia in mice. <i>Journal of Neuroimmunology</i> , 2021, 350, 577450.	1.1	4
164	The association of cortisol curve features with incident diabetes among whites and African Americans: The CARDIA study. <i>Psychoneuroendocrinology</i> , 2021, 123, 105041.	1.3	6
165	Stress and Health: A Review of Psychobiological Processes. <i>Annual Review of Psychology</i> , 2021, 72, 663-688.	9.9	305
166	Early and current life adversity: Past and present influences on maternal diurnal cortisol rhythms during pregnancy. <i>Developmental Psychobiology</i> , 2021, 63, 305-319.	0.9	22
167	Mood Induction Using Virtual Reality: a Systematic Review of Recent Findings. <i>Journal of Technology in Behavioral Science</i> , 2021, 6, 3-24.	1.3	26
168	Sleep Quality in Young Adult Informal Caregivers: Understanding Psychological and Biological Processes. <i>International Journal of Behavioral Medicine</i> , 2021, 28, 6-13.	0.8	16
169	Feasibility of Aerobic Exercise and Tai-Chi Interventions in Advanced Lung Cancer Patients: A Randomized Controlled Trial. <i>Integrative Cancer Therapies</i> , 2021, 20, 153473542110333.	0.8	21
170	Peer Victimization and Health among Children and Adolescents. , 2021, , .		0
171	Adiposity Measures and Morning Serum Cortisol in African Americans: Jackson Heart Study. <i>Obesity</i> , 2021, 29, 418-427.	1.5	4
172	Examining the role of ethnic microaggressions and ethnicity on cortisol responses to an acute stressor among young adults.. <i>Cultural Diversity and Ethnic Minority Psychology</i> , 2021, 27, 135-144.	1.3	11
173	The Effect of High-Intensity Exercise on Changes in Salivary and Serum Cortisol Proportion Dynamics. <i>Endocrines</i> , 2021, 2, 44-53.	0.4	1
174	Plasma Arginase-1 Level Is Associated with the Mental Status of Outpatients with Chronic Liver Disease. <i>Diagnostics</i> , 2021, 11, 317.	1.3	1
175	Disruption of the Diurnal Cortisol Hormone Pattern by Pesticide Use in a Longitudinal Study of Farmers in Thailand. <i>Annals of Work Exposures and Health</i> , 2021, 65, 406-417.	0.6	1
176	Daily provision of instrumental and emotional support to friends is associated with diurnal cortisol during adolescence. <i>Developmental Psychobiology</i> , 2021, 63, 1266-1278.	0.9	5
177	Exposure to police-related deaths and physiological stress among urban black youth. <i>Psychoneuroendocrinology</i> , 2021, 125, 104884.	1.3	23
178	Associations between social burden, perceived stress, and diurnal cortisol profiles in older adults: implications for cognitive aging. <i>European Journal of Ageing</i> , 2021, 18, 575-590.	1.2	3
179	Cortisol AuPd plasmonic unclad POF biosensor. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2021, 29, e00587.	2.1	76
180	Effect of laser acupuncture on adhesive small bowel obstruction. <i>Medicine (United States)</i> , 2021, 100, e25035.	0.4	1

#	ARTICLE	IF	CITATIONS
181	Perceived stress is linked to heightened biomarkers of inflammation via diurnal cortisol in a national sample of adults. <i>Brain, Behavior, and Immunity</i> , 2021, 93, 206-213.	2.0	47
182	Greenspace Interventions, Stress and Cortisol: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2802.	1.2	38
183	Impact of Surgical Status, Loneliness, and Disability on Interleukin 6, C-Reactive Protein, Cortisol, and Estrogen in Females with Symptomatic Type I Chiari Malformation. <i>Cerebellum</i> , 2021, , 1.	1.4	1
184	Biological Timing and Neurodevelopmental Disorders: A Role for Circadian Dysfunction in Autism Spectrum Disorders. <i>Frontiers in Neuroscience</i> , 2021, 15, 642745.	1.4	32
185	Psychosocial stress and immunosuppression in cancer: what can we learn from new research?. <i>BJ Psych Advances</i> , 2021, 27, 187-197.	0.5	3
186	Green space, air pollution, traffic noise and saliva cortisol in children. <i>Environmental Epidemiology</i> , 2021, 5, e141.	1.4	11
187	Using Graph Representation Learning to Predict Salivary Cortisol Levels in Pancreatic Cancer Patients. <i>Journal of Healthcare Informatics Research</i> , 2021, 5, 401-419.	5.3	8
188	Melatonin and Depression: A Translational Perspective From Animal Models to Clinical Studies. <i>Frontiers in Psychiatry</i> , 2021, 12, 638981.	1.3	32
189	Children's fingernail cortisol among BaYaka foragers of the Congo Basin: associations with fathers' roles. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200031.	1.8	12
190	Integrative Review of Early Life Adversity and Cortisol Regulation in Pregnancy. <i>JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing</i> , 2021, 50, 242-255.	0.2	18
191	Combining Global Positioning System (GPS) with saliva collection among sexual minority adults: A feasibility study. <i>PLoS ONE</i> , 2021, 16, e0250333.	1.1	1
192	Assembling a cohort for in-depth, longitudinal assessments of the biological embedding of child maltreatment: Methods, complexities, and lessons learned. <i>Development and Psychopathology</i> , 2021, 33, 394-408.	1.4	9
193	Pubertal transition with current life stress and support alters longitudinal diurnal cortisol patterns in adolescents exposed to early life adversity. <i>Developmental Psychobiology</i> , 2021, 63, e22146.	0.9	4
194	Socioeconomic position, immune function, and its physiological markers. <i>Psychoneuroendocrinology</i> , 2021, 127, 105202.	1.3	11
195	Messengers of stress: Towards a cortisol sociology. <i>Sociology of Health and Illness</i> , 2021, 43, 895-909.	1.1	2
196	Effects of Auricular Acupressure on Blood Pressure and Stress Responses in Adults with Prehypertension. <i>Journal of the Korean Academy of Fundamentals of Nursing</i> , 2021, 28, 174-185.	0.1	1
198	The longitudinal association between individual differences in recall of positive specific autobiographical memories and daily cortisol. <i>Biological Psychology</i> , 2021, 162, 108086.	1.1	2
199	Long-term effects of father involvement in childhood on their son's physiological stress regulation system in adulthood. <i>Developmental Psychobiology</i> , 2021, 63, e22152.	0.9	3

#	ARTICLE	IF	CITATIONS
200	Chronic stress and Alzheimer's disease: the interplay between the hypothalamic-pituitary-adrenal axis, genetics and microglia. <i>Biological Reviews</i> , 2021, 96, 2209-2228.	4.7	37
201	The Mental Well-Being of Health Care Workers during the Peak of the COVID-19 Pandemic: A Nationwide Study in Poland. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6101.	1.2	17
202	Racial and Economic Adversity Differences in Stress Markers and Immune Function Among Urban Adolescents. <i>Nursing Research</i> , 2021, 70, S31-S42.	0.8	7
203	Identifying diurnal cortisol profiles among young adults: Physiological signatures of mental health trajectories. <i>Psychoneuroendocrinology</i> , 2021, 128, 105204.	1.3	5
204	Role of Cortisol and Testosterone in Risky Decision-Making: Deciphering Male Decision-Making in the Iowa Gambling Task. <i>Frontiers in Neuroscience</i> , 2021, 15, 631195.	1.4	4
205	Associations between HPA axis reactivity and PTSD and depressive symptoms: Importance of maltreatment type and puberty. <i>Development and Psychopathology</i> , 2023, 35, 130-141.	1.4	5
206	Chronic Inflammation Mediates the Association between Cortisol and Hyperglycemia: Findings from the Cross-Sectional Population-Based KORA Age Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2751.	1.0	5
207	COVID-19: Implications for Physical Activity, Health Disparities, and Health Equity. <i>American Journal of Lifestyle Medicine</i> , 2022, 16, 420-433.	0.8	55
208	The School-Ladder Effect: Subjective Socioeconomic Status and Diurnal Cortisol Profile Among Adolescents. <i>Psychosomatic Medicine</i> , 2021, 83, 1031-1040.	1.3	1
209	Use of a Guided Imagery Mobile App (See Me Serene) to Reduce COVID-19-Related Stress: Pilot Feasibility Study. <i>JMIR Formative Research</i> , 2021, 5, e32353.	0.7	5
210	T3 is linked to stress-associated reduction of prolactin in lactating women. <i>Journal of Neuroendocrinology</i> , 2021, 33, e13003.	1.2	6
211	Parental Stress and Scalp Hair Cortisol in Excessively Crying Infants: A Case Control Study. <i>Children</i> , 2021, 8, 662.	0.6	1
212	No association of cigarette smoking and depressive symptoms with cortisol concentration in adolescents. Results from a population-based Swedish cohort. <i>Psychiatry Research</i> , 2021, 301, 113968.	1.7	1
214	Effects of web-based cognitive behavioral stress management and health promotion interventions on neuroendocrine and inflammatory markers in men with advanced prostate cancer: A randomized controlled trial. <i>Brain, Behavior, and Immunity</i> , 2021, 95, 168-177.	2.0	18
215	Sleep disturbance and the long-term impact of early adversity. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 126, 304-313.	2.9	26
216	Curvilinear associations between family income in early childhood and the cortisol awakening response in adolescence. <i>Psychoneuroendocrinology</i> , 2021, 129, 105237.	1.3	4
217	Effects of Overtraining Status on the Cortisol Awakening Response: Endocrine and Metabolic Responses on Overtraining Syndrome (EROS-CAR). <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 965-973.	1.1	2
218	Mediation of perceived stress and cortisol in the association between neuroticism and global cognition in older adults: A longitudinal study. <i>Stress and Health</i> , 2022, 38, 290-303.	1.4	7

#	ARTICLE	IF	CITATIONS
219	Cortisol Levels in Childhood Associated With Emergence of Attenuated Psychotic Symptoms in Early Adulthood. <i>Biological Psychiatry</i> , 2022, 91, 226-235.	0.7	11
220	Circadian and seasonal variations in subcutaneous allergen immunotherapy reactions. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 127, 595-596.	0.5	0
221	Childhood Trajectories of Hyperactivity/Inattention Symptoms and Diurnal Cortisol in Middle Adolescence: Results from a UK Birth Cohort. <i>Journal of Attention Disorders</i> , 2021, , 108705472110367.	1.5	3
222	Effects of Aerobic Exercise on Serum Biomarkers of Neuroplasticity and Brain Repair in Stroke: A Systematic Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1633-1644.	0.5	13
223	Links between socioeconomic status, daily depressive affect, diurnal cortisol patterns, and all-cause mortality. <i>Psychosomatic Medicine</i> , 2021, Publish Ahead of Print, .	1.3	7
224	The Everyday Ageism Scale: Development and Evaluation. <i>Journal of Aging and Health</i> , 2022, 34, 147-157.	0.9	17
225	Diurnal cortisol secretion and health-related quality of life in healthy older people. <i>International Journal of Psychophysiology</i> , 2021, 166, 127-133.	0.5	3
226	Heliox for croup in children. <i>The Cochrane Library</i> , 2021, 2021, CD006822.	1.5	2
227	Dispositional Active Coping Predicts Patterns of Adolescents'™ Cortisol Responsivity in the Context of School-related Stressors. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2023, 52, 604-615.	2.2	1
228	Loneliness Mediates the Relationship Between Early Life Stress and Perceived Stress but not Hypothalamicâ€Pituitaryâ€Adrenal Axis Functioning. <i>Frontiers in Psychology</i> , 2021, 12, 647265.	1.1	4
230	Cognitive Reserve and Anxiety Interactions Play a Fundamental Role in the Response to the Stress. <i>Frontiers in Psychology</i> , 2021, 12, 673596.	1.1	4
231	The Association of Childhood Maltreatment, Sex, and Hair Cortisol Concentrations With Trajectories of Depressive and Anxious Symptoms Among Adult Psychiatric Inpatients. <i>Psychosomatic Medicine</i> , 2022, 84, 20-28.	1.3	4
232	Cortisol activity partially accounts for a relationship between community socioeconomic position and atherosclerosis. <i>Psychoneuroendocrinology</i> , 2021, 131, 105292.	1.3	2
233	Psychobiological Mechanisms in Somatic Symptom Disorder and Depressive Disorders: An Ecological Momentary Assessment Approach. <i>Psychosomatic Medicine</i> , 2022, 84, 86-96.	1.3	8
234	What Are the Health Consequences of Upward Mobility?. <i>Annual Review of Psychology</i> , 2022, 73, 599-628.	9.9	32
235	Acculturation and biological stress markers: A systematic review. <i>Psychoneuroendocrinology</i> , 2021, 132, 105349.	1.3	9
236	Differential associations between fatigue and psychobiological stress measures in women with depression and women with somatic symptom disorder. <i>Psychoneuroendocrinology</i> , 2021, 132, 105343.	1.3	7
237	The relationship of childhood adversity with diurnal cortisol patterns and C-reactive protein at 60â€64 years of age in the 1946 National Survey of Health and Development. <i>Psychoneuroendocrinology</i> , 2021, 132, 105362.	1.3	3

#	ARTICLE	IF	CITATIONS
238	Intact circadian rhythm despite cortisol hypersecretion in Alzheimer's disease: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2021, 132, 105367.	1.3	10
239	The health consequences of stress in couples: A review and new integrated Dyadic Biobehavioral Stress Model. <i>Brain, Behavior, & Immunity - Health</i> , 2021, 16, 100328.	1.3	16
240	Impact of loneliness on diurnal cortisol in youth. <i>Psychoneuroendocrinology</i> , 2021, 132, 105345.	1.3	15
241	Diurnal pattern of salivary cortisol and progression of aortic stiffness: Longitudinal study. <i>Psychoneuroendocrinology</i> , 2021, 133, 105372.	1.3	5
242	School commute time, chronotype, and altered HPA axis functioning during adolescence. <i>Psychoneuroendocrinology</i> , 2021, 133, 105371.	1.3	4
243	Testosterone and cortisol do not predict rejecting harm or maximizing outcomes in sacrificial moral dilemmas: A preregistered analysis. <i>Hormones and Behavior</i> , 2021, 136, 105063.	1.0	0
244	Positive and negative affect are associated with salivary cortisol in the everyday life of older adults: A quantitative synthesis of four aging studies. <i>Psychoneuroendocrinology</i> , 2021, 133, 105403.	1.3	4
245	How to assess and interpret everyday life salivary cortisol measures: A tutorial on practical and statistical considerations. <i>Psychoneuroendocrinology</i> , 2021, 133, 105391.	1.3	15
246	Paclitaxel chemotherapy disrupts behavioral and molecular circadian clocks in mice. <i>Brain, Behavior, and Immunity</i> , 2022, 99, 106-118.	2.0	7
247	Gender is Key: Girls' and Boys' Cortisol Differs as a Factor of Socioeconomic Status and Social Experiences During Early Adolescence. <i>Journal of Youth and Adolescence</i> , 2021, 50, 1281-1291.	1.9	6
248	Hair Cortisol Concentration as a Biomarker of Sleep Quality and Related Disorders. <i>Life</i> , 2021, 11, 81.	1.1	20
249	Salivary Bioscience and Human Development. , 2020, , 215-245.		2
250	Awakening cortisol indicators, advanced glycation end products, stress perception, depression and anxiety in parents of children with chronic conditions. <i>Psychoneuroendocrinology</i> , 2020, 117, 104709.	1.3	12
251	Racial discrimination and ethnic racial identity in adolescence as modulators of HPA axis activity. <i>Development and Psychopathology</i> , 2020, 32, 1669-1684.	1.4	9
252	Enhancing diurnal cortisol regulation among young children adopted internationally: A randomized controlled trial of a parenting-based intervention. <i>Development and Psychopathology</i> , 2020, 32, 1657-1668.	1.4	9
253	Effects of childhood trauma, daily stress, and emotions on daily cortisol levels in individuals vulnerable to suicide.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 92-107.	2.0	35
254	Latino early adolescents' psychological and physiological responses during the 2016 U.S. presidential election.. <i>Cultural Diversity and Ethnic Minority Psychology</i> , 2020, 26, 169-175.	1.3	22
255	Feeling bad is not always unhealthy: Culture moderates the link between negative affect and diurnal cortisol profiles.. <i>Emotion</i> , 2020, 20, 721-733.	1.5	48

#	ARTICLE	IF	CITATIONS
256	Economic instability and household chaos relate to cortisol for children in poverty.. Journal of Family Psychology, 2019, 33, 629-639.	1.0	23
257	Diurnal cortisol profiles, inflammation, and functional limitations in aging: Findings from the MIDUS study.. Health Psychology, 2018, 37, 839-849.	1.3	18
258	Everyday associations between older adults' physical activity, negative affect, and cortisol.. Health Psychology, 2019, 38, 494-501.	1.3	19
259	Diurnal Cortisol Dynamics, Perceived Stress, and Language Production in Aphasia. Journal of Speech, Language, and Hearing Research, 2019, 62, 1416-1426.	0.7	11
262	Relationships Between Pain, Life Stress, Sociodemographics, and Cortisol: Contributions of Pain Intensity and Financial Satisfaction. Chronic Stress, 2020, 4, 247054702097575.	1.7	15
263	Multiple benefits of physical activity during the Coronavirus pandemic. Revista Brasileira De Atividade Física E Saude, 0, 25, 1-5.	0.1	30
264	Cortisol level dysregulation and its prevalence"Is it nature's alarm clock?. Physiological Reports, 2021, 8, e14644.	0.7	30
265	Mechanisms of Racial Health Disparities: Relationships between Coping and Psychological and Physiological Stress Responses. Ethnicity and Disease, 2020, 30, 563-574.	1.0	7
266	Digitalization and the Social Lives of Older Adults: Protocol for a Microlongitudinal Study. JMIR Research Protocols, 2020, 9, e20306.	0.5	6
267	Relationship between Cortisol Changes during the Night and Subjective and Objective Sleep Quality in Healthy Older People. International Journal of Environmental Research and Public Health, 2020, 17, 1264.	1.2	12
269	Validity and reliability evidence of a point of care assessment of salivary cortisol and α -amylase: a pre-registered study. PeerJ, 2020, 8, e8366.	0.9	7
270	Enhancing well-being and resilience in people living with cancer. Part 1. Cancer Nursing Practice, 2018, 17, 26-29.	0.2	2
271	Longitudinal Trajectories of Hair Cortisol: Hypothalamic-Pituitary-Adrenal Axis Dysfunction in Early Childhood. Frontiers in Pediatrics, 2021, 9, 740343.	0.9	6
272	Diurnal Cortisol Slope and Nighttime Blood Pressure: A Study in European Americans and African Americans. Ethnicity and Disease, 2021, 31, 481-488.	1.0	1
273	Emotion Regulation and Diurnal Cortisol: A Longitudinal Study of Early Adolescents. Biological Psychology, 2021, 167, 108212.	1.1	4
274	Dynamics of diurnal cortisol and alpha-amylase secretion and their associations with PTSD onset in recent interpersonal trauma survivors. Psychological Medicine, 2023, 53, 2263-2273.	2.7	2
280	Effects of Acute Psychological and Physiological Stress on Rock Climbers. Journal of Clinical Medicine, 2021, 10, 5013.	1.0	2
281	Early life stress and latent trait cortisol in adolescent girls: a prospective examination. Stress, 2021, , 1-7.	0.8	1

#	ARTICLE	IF	CITATIONS
282	Socio-Demographic and Psychosocial Predictors of Salivary Cortisol from Older Male Participants in the Speedwell Prospective Cohort Study. <i>Psychoneuroendocrinology</i> , 2021, 135, 105577.	1.3	0
283	Foster parent responsiveness and young children's diurnal cortisol production. <i>Developmental Psychobiology</i> , 2021, 63, 1626-1634.	0.9	1
284	Social cognition and cortisol in the general population: A systematic review and meta-analysis. <i>Stress and Health</i> , 2021, 37, 415-430.	1.4	5
285	Cortisol awakening response over the course of humanitarian aid deployment: a prospective cohort study. <i>HÅrre Utbildning</i> , 2020, 11, 1816649.	1.4	1
286	The persistent associations between early institutional care and diurnal cortisol outcomes among children adopted internationally. <i>Developmental Psychobiology</i> , 2021, 63, 1156-1166.	0.9	3
287	Maltreatment timing, HPA axis functioning, multigenic risk, and depressive symptoms in African American youth: Differential associations without moderated mediation. <i>Development and Psychopathology</i> , 2020, 32, 1838-1853.	1.4	2
288	Addressing educational inequalities and promoting learning through studies of stress physiology in elementary school students. <i>Development and Psychopathology</i> , 2020, 32, 1899-1913.	1.4	14
289	Relationship Between Decreased Cortisol and Development of Chronic Pain in Traumatically Injured. <i>Journal of Surgical Research</i> , 2022, 270, 286-292.	0.8	4
290	Affective Disorders. , 2021, , .		0
291	Salivary Bioscience, Human Stress and the Hypothalamic-Pituitary-Adrenal Axis. , 2020, , 89-114.		4
292	The Biology of Glucocorticoids: Normal and Abnormal Aggression. , 2020, , 145-174.		0
294	Feasibility of home-based sampling of salivary cortisol and cortisone in healthy adults. <i>BMC Research Notes</i> , 2021, 14, 406.	0.6	6
295	Sex differences in the association between basal serum cortisol concentrations and cortical thickness. <i>Neurobiology of Stress</i> , 2021, 15, 100416.	1.9	7
296	Experiences of adversity in childhood and adolescence and cortisol in late adolescence. <i>Development and Psychopathology</i> , 2021, , 1-16.	1.4	3
297	Developmental Pattern of Diurnal Cortisol Rhythm and Sex-Specific Associations With Psychopathological Symptoms During Pubertal Transition. <i>Psychosomatic Medicine</i> , 2020, 82, 823-829.	1.3	3
298	A Flourishing Brain in the 21st Century: A Scoping Review of the Impact of Developing Good Habits for Mind, Brain, Well-Being, and Learning. <i>Mind, Brain, and Education</i> , 2022, 16, 13-23.	0.9	8
299	Psychophysiological adjustment to formal education varies as a function of peer status and socioeconomic status in children beginning kindergarten. <i>Developmental Psychobiology</i> , 2021, 63, e22225.	0.9	0
300	The Effects of Tai Chi and Qigong Exercise on Psychological Status in Adolescents: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychology</i> , 2021, 12, 746975.	1.1	3

#	ARTICLE	IF	CITATIONS
301	Prior night sleep moderates the daily spillover between conflict with peers and family and diurnal cortisol. <i>Developmental Psychobiology</i> , 2021, 63, e22209.	0.9	2
302	Cortisol trajectories measured prospectively across thirty years of female development following exposure to childhood sexual abuse: Moderation by epigenetic age acceleration at midlife. <i>Psychoneuroendocrinology</i> , 2022, 136, 105606.	1.3	8
303	Putative Mental, Physical, and Social Mechanisms of Hormonal Influences on Postpartum Sexuality. <i>Current Sexual Health Reports</i> , 2021, 13, 136-148.	0.4	2
305	The Acute Relationship between Affective States and Stress Biomarkers in Ethnic Minority Youths. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12670.	1.2	0
306	A Landscape of Subjective and Objective Stress in African American Dementia Family Caregivers. <i>Western Journal of Nursing Research</i> , 2021, , 019394592110629.	0.6	7
308	Lifetime exposure to violence and other life stressors and hair cortisol concentration in women. <i>Stress</i> , 2021, , 1-9.	0.8	4
309	Exploring associations between diurnal cortisol, stress, coping and psychopathology in adolescents and young adults with 22q11.2 deletion syndrome. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 9, 100103.	0.7	3
310	Adolescents take more risks on days they have high diurnal cortisol or emotional distress. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 9, 100106.	0.7	1
311	Effects of resistance exercise and whey protein supplementation on skeletal muscle strength, mass, physical function, and hormonal and inflammatory biomarkers in healthy active older men: a randomised, double-blind, placebo-controlled trial. <i>Experimental Gerontology</i> , 2022, 158, 111651.	1.2	19
312	Association of childhood maltreatment and cortisol with the severity and stability of depression symptoms. <i>Journal of Affective Disorders</i> , 2022, 299, 559-567.	2.0	1
313	Interaction between corticosterone and PER2 in regulating emotional behaviors in the rat. <i>Psychoneuroendocrinology</i> , 2022, 137, 105628.	1.3	0
314	How exposure to chronic stress contributes to the development of type 2 diabetes: A complexity science approach. <i>Frontiers in Neuroendocrinology</i> , 2022, 65, 100972.	2.5	15
315	Cesarean delivery is associated with suppressed activities of the stress axes. <i>Stress</i> , 2022, 25, 67-73.	0.8	1
316	Social Support Buffers the Effects of Prenatal Depressed Mood: A Mixed-Methods Study. <i>Journal of the American Psychiatric Nurses Association</i> , 2024, 30, 95-107.	0.4	1
317	A 14-day ecological momentary assessment study on whether resilience and early family risk moderate daily stress and affect on cortisol diurnal slope. <i>Scientific Reports</i> , 2022, 12, 1240.	1.6	2
318	The Need for Psychedelic-Assisted Therapy in the Black Community and the Burdens of Its Provision. <i>Frontiers in Psychiatry</i> , 2021, 12, 774736.	1.3	32
319	Chronic Systemic Dexamethasone Regulates the Mineralocorticoid/Glucocorticoid Pathways Balance in Rat Ocular Tissues. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1278.	1.8	8
320	Effects of Self-compassion on Diurnal Cortisol Pattern via Positive Affect in Colorectal Cancer Survivors. <i>Mindfulness</i> , 2022, 13, 211-221.	1.6	2

#	ARTICLE	IF	CITATIONS
321	The Role of Morning Plasma Cortisol in Obesity: A Bidirectional Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1954-e1960.	1.8	5
322	Association Between Childhood Maltreatment, FKBP5 Gene Methylation, and Anxiety Symptoms Among Chinese Adolescents: A Nested Case-Control Study. <i>Frontiers in Psychiatry</i> , 2022, 13, 761898.	1.3	2
323	Exploring the longitudinal clustering of lifestyle behaviors, social determinants of health, and depression. <i>Journal of Health Psychology</i> , 2022, , 135910532110726.	1.3	4
324	Effects of parental care and overprotection on adolescents' diurnal cortisol profiles. <i>Hormones and Behavior</i> , 2022, 140, 105121.	1.0	3
325	Effect of Glucocorticoid and 11 β -Hydroxysteroid-Dehydrogenase Type 1 (11 β -HSD1) in Neurological and Psychiatric Disorders. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, 387-398.	1.0	4
326	Aldosterone secretion during the day: Salivary aldosterone awakening response and daytime levels. <i>Psychoneuroendocrinology</i> , 2022, 139, 105685.	1.3	2
327	Characterizing the behavioral and neuroendocrine features of susceptibility and resilience to social stress. <i>Neurobiology of Stress</i> , 2022, 17, 100437.	1.9	15
328	Measuring Adolescent Chronic Stress: A Review of Established Biomarkers and Psychometric Instruments. <i>Hormone Research in Paediatrics</i> , 2023, 96, 74-82.	0.8	11
330	The Development of Depression Among Youth. , 2022, , .		0
331	Effects of Group-delivered Stress-reduction Guided Imagery on Salivary Cortisol, Salivary Amylase, and Stress Mood in Urban, Predominantly Latino Adolescents. <i>Global Advances in Health and Medicine</i> , 2022, 11, 216495612110674.	0.7	2
332	Applied relaxation and cortisol secretion: findings from a randomized controlled indicated prevention trial in adults with stress, anxiety, or depressive symptoms. <i>Stress</i> , 2022, 25, 122-133.	0.8	3
333	Salivary Cortisol Reaction Norms in Zoo-Housed Great Apes: Diurnal Slopes and Intercepts as Indicators of Stress Response Quality. <i>Animals</i> , 2022, 12, 522.	1.0	4
334	Consequences of Inadequate Caregiving for Children's Attachment, Neurobiological Development, and Adaptive Functioning. <i>Clinical Child and Family Psychology Review</i> , 2022, 25, 166-181.	2.3	6
335	Association between Altered Cortisol Profiles and Neurobehavioral Impairment after Mild Traumatic Brain Injury in College Students. <i>Journal of Neurotrauma</i> , 2022, 39, 809-820.	1.7	4
336	Stress, Inflammation and Metabolic Biomarkers Are Associated with Body Composition Measures in Lean, Overweight, and Obese Children and Adolescents. <i>Children</i> , 2022, 9, 291.	0.6	6
337	From work stress to disease: A computational model. <i>PLoS ONE</i> , 2022, 17, e0263966.	1.1	2
338	Fathers, families, and physiology: Exploring the psychobiological context of fathering. <i>Developmental Psychobiology</i> , 2022, 64, e22267.	0.9	0
339	Changes in Maternal Depression and Children's Behavior Problems: Investigating the Role of COVID-19-Related Stressors, Hair Cortisol, and Dehydroepiandrosterone. <i>Clinical Psychological Science</i> , 2022, 10, 1098-1110.	2.4	6

#	ARTICLE	IF	CITATIONS
340	Under my skin: Parenting behavior and children's cortisol in the Los Angeles family and neighborhood survey. <i>Developmental Psychobiology</i> , 2022, 64, e22263.	0.9	0
341	The Associations of Psychologic and Physiologic Manifestations of Parental Stress in Critical Congenital Heart Disease. <i>Biological Research for Nursing</i> , 2022, , 109980042210771.	1.0	0
343	The Association of Lifestyle and Mood with Long-Term Levels of Cortisol: A Systematic Review. <i>Cogent Psychology</i> , 2022, 9, .	0.6	1
344	Characterizing and Evaluating Diurnal Salivary Uric Acid Across Pregnancy Among Healthy Women. <i>Frontiers in Endocrinology</i> , 2022, 13, 813564.	1.5	7
345	Loneliness and Health Indicators in Middle-Aged and Older Females and Males. <i>Frontiers in Behavioral Neuroscience</i> , 2022, 16, 809733.	1.0	5
346	The Diurnal Profile of Human Basal Pain Sensitivity and Skin Sympathetic Nerve Activity: A Healthy Volunteer Study. <i>Frontiers in Neuroscience</i> , 2022, 16, 810166.	1.4	4
347	Personalized treatment - which interaction ingredients should be focused to capture the unconscious. <i>World Journal of Clinical Cases</i> , 2022, 10, 2053-2062.	0.3	3
348	Psychic Life-Biological Molecule Bidirectional Relationship: Pathways, Mechanisms, and Consequences for Medical and Psychological Sciencesâ€”A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3932.	1.8	11
349	A Causal Mediation Model for Longitudinal Mediators and Survival Outcomes with an Application to Animal Behavior. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2023, 28, 197-218.	0.7	2
350	Relationship between sleep duration and quality and mental health before and during COVID-19 pandemic: Results of population-based studies in Brazil. <i>Journal of Psychosomatic Research</i> , 2022, 158, 110910.	1.2	6
352	Adverse childhood experiences and late-life diurnal HPA axis activity: Associations of different childhood adversity types and interaction with timing in a sample of older East Prussian World War II refugees. <i>Psychoneuroendocrinology</i> , 2022, 139, 105717.	1.3	4
353	Psychological resilience and diurnal salivary cortisol in young adulthood. <i>Psychoneuroendocrinology</i> , 2022, 140, 105736.	1.3	4
354	Transition from preschool to school: Childrenâ€™s pattern of change in morning cortisol concentrations. <i>Psychoneuroendocrinology</i> , 2022, 140, 105724.	1.3	2
355	Child maltreatment and hypothalamic-pituitary-adrenal axis functioning: A systematic review and meta-analysis. <i>Frontiers in Neuroendocrinology</i> , 2022, 66, 100987.	2.5	17
356	Dysregulated diurnal cortisol patterns are associated with cardiovascular mortality: Findings from the KORA-F3 study. <i>Psychoneuroendocrinology</i> , 2022, 141, 105753.	1.3	2
357	Neuroendocrine Stress Axis-Dependence of Duloxetine Analgesia (Anti-Hyperalgesia) in Chemotherapy-Induced Peripheral Neuropathy. <i>Journal of Neuroscience</i> , 2022, 42, 405-415.	1.7	4
358	Feasibility, Acceptability, and Preliminary Efficacy of an App-Based Meditation Intervention to Decrease Firefighter Psychological Distress and Burnout: A One-Group Pilot Study. <i>JMIR Formative Research</i> , 2022, 6, e34951.	0.7	5
359	The Role of Race, Sex, and Age in Circadian Disruption and Metabolic Disorders. , 2022, 1, 471-479.		6

#	ARTICLE	IF	CITATIONS
360	Transient refugees' social support, mental health, and physiological markers: Evidence from Serbian asylum centers. <i>American Journal of Human Biology</i> , 2022, 34, e23747.	0.8	5
361	Mechanisms of Cardiometabolic Health Outcomes and Disparities: What Characteristics of Chronic Stressors are Linked to HPA-Axis Dysregulation?. <i>Journal of Aging and Health</i> , 2022, , 089826432210859.	0.9	3
362	HPA-axis dysregulation is not associated with accelerated epigenetic aging in patients with hypersexual disorder. <i>Psychoneuroendocrinology</i> , 2022, 141, 105765.	1.3	2
372	Exploring Daily Salivary Cortisol Patterns as Biomarkers of Chronic Chemotherapy-Induced Peripheral Neuropathy Pain. <i>Oncology Nursing Forum</i> , 2022, 49, 207-211.	0.5	1
373	Pre-pandemic Psychobiological Features Predict Impact of COVID-19 Confinement on Loneliness. <i>Frontiers in Psychology</i> , 2022, 13, 874232.	1.1	0
374	A randomized clinical trial demonstrating cell type specific effects of hyperlipidemia and hyperinsulinemia on pituitary function. <i>PLoS ONE</i> , 2022, 17, e0268323.	1.1	5
375	Stressor-Induced Temporal Cortisol Deficiency as a Primary Trigger for Adaptation to Stress. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5633.	1.2	0
376	Impact of the covid-19 pandemic on the psychological status and cortisol level of multiple sclerosis patients. <i>Neuropsychological Rehabilitation</i> , 2023, 33, 1120-1143.	1.0	0
377	Adverse childhood experiences and diurnal cortisol patterns in older people in England. <i>Psychoneuroendocrinology</i> , 2022, 142, 105798.	1.3	4
378	Saliva Cortisol in Girls With Functional Abdominal Pain Disorders: A Randomized Controlled Dance and Yoga Intervention. <i>Frontiers in Pediatrics</i> , 2022, 10, .	0.9	0
379	Cortisol and testosterone concentrations during the prenatal and postpartum period forecast later caregiving quality in mothers and fathers. <i>Hormones and Behavior</i> , 2022, 142, 105177.	1.0	6
380	A systematic review and meta-analysis of the Everyday Discrimination Scale and biomarker outcomes. <i>Psychoneuroendocrinology</i> , 2022, 142, 105772.	1.3	13
381	Biobehavioral Pathways and Cancer Progression: Insights for Improving Well-Being and Cancer Outcomes. <i>Integrative Cancer Therapies</i> , 2022, 21, 153473542210960.	0.8	18
383	Profiles of diurnal cortisol and DHEA regulation among children: Associations with maltreatment experiences, symptomatology, and positive adaptation. <i>Development and Psychopathology</i> , 2023, 35, 1614-1626.	1.4	1
384	Rethinking minority stress: A social safety perspective on the health effects of stigma in sexually-diverse and gender-diverse populations. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 138, 104720.	2.9	82
385	Biomolecular Effects of Dance and Dance/Movement Therapy: A Review. <i>American Journal of Dance Therapy</i> , 2022, 44, 241-263.	0.7	4
386	The relationship between sex, personality traits, and the hypothalamic-pituitary-adrenocortical axis. <i>Archives of Women's Mental Health</i> , 2022, 25, 693-703.	1.2	3
387	Corporeal rehabilitation to manage acute stress in critically ill patients. <i>Annals of Intensive Care</i> , 2022, 12, .	2.2	0

#	ARTICLE	IF	CITATIONS
388	Hair cortisol as a risk marker for increased depressive symptoms among older adults during the COVID-19 pandemic. <i>Psychoneuroendocrinology</i> , 2022, 143, 105847.	1.3	7
389	The human physiology of well-being: A systematic review on the association between neurotransmitters, hormones, inflammatory markers, the microbiome and well-being. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 139, 104733.	2.9	7
390	Longitudinal associations between salivary cortisol to C-reactive protein ratios and psychological well-being in Chinese adults. <i>Psychoneuroendocrinology</i> , 2022, 143, 105824.	1.3	1
391	Subjective Memory Complaints in young and older healthy people: Importance of anxiety, positivity, and cortisol indexes. <i>Personality and Individual Differences</i> , 2022, 197, 111768.	1.6	1
392	Is There an Association Between Salivary Cortisol and Dropping Out of Inpatient Substance Addiction Treatments? A Prospective Repeated Measures Study. <i>Substance Abuse: Research and Treatment</i> , 2022, 16, 117822182211067.	0.5	1
393	Do Not Exclude Your Observations: Negative Cortisol Awakening Responses (Car) May Be Biologically Relevant. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
395	Teachers' physiological and self-reported stress, teaching practices and students' learning outcomes in Grade 1. <i>British Journal of Educational Psychology</i> , 2023, 93, 211-226.	1.6	6
396	Flattening of circadian glucocorticoid oscillations drives acute hyperinsulinemia and adipocyte hypertrophy. <i>Cell Reports</i> , 2022, 39, 111018.	2.9	5
397	The Relationship Between Family Socioeconomic Status and Adolescent Sleep and Diurnal Cortisol. <i>Psychosomatic Medicine</i> , 2022, 84, 848-855.	1.3	2
398	Hormonal contraceptive usage influences stress hormone effects on cognition and emotion. <i>Frontiers in Neuroendocrinology</i> , 2022, 67, 101012.	2.5	15
399	Associations Between Asthma and Polycystic Ovary Syndrome: Current Perspectives. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	5
400	A synergistic mindsets intervention protects adolescents from stress. <i>Nature</i> , 2022, 607, 512-520.	13.7	42
401	Stress Management in Pre- and Postoperative Care Amongst Practitioners and Patients in Cardiac Catheterization Laboratory: A Study Protocol. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	3
402	Does stress predict the development of internalizing symptoms in middle childhood? An examination of additive, mediated, and moderated effects of early family stress, daily interpersonal stress, and physiological stress.. <i>Developmental Psychology</i> , 2022, 58, 1849-1862.	1.2	3
403	Biological sensitivity to environmental context fluctuates dynamically within individuals from day to day. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
404	Prenatal diurnal cortisol: Normative patterns and associations with affective symptoms and stress. <i>Psychoneuroendocrinology</i> , 2022, 143, 105856.	1.3	7
405	Is There a Relationship Between Cortisol and Treatment Response in Chronic Aphasia?. <i>Topics in Language Disorders</i> , 2022, 42, 193-211.	0.9	2
406	Salivary Biomarker Profiles and Chronic Fatigue among Nurses Working Rotation Shifts: An Exploratory Pilot Study. <i>Healthcare (Switzerland)</i> , 2022, 10, 1416.	1.0	1

#	ARTICLE	IF	CITATIONS
407	Sex differences in autonomic responses to stress: implications for cardiometabolic physiology. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2022, 323, E281-E289.	1.8	7
408	Maternal stress and mental health before pregnancy and offspring diurnal cortisol in early childhood. <i>Developmental Psychobiology</i> , 2022, 64, .	0.9	0
409	Non-linear associations between HPA axis activity during infancy and mental health difficulties during early childhood among children in rural Pakistan. <i>Development and Psychopathology</i> , 0, , 1-10.	1.4	1
410	Race moderates the association between adult attachment avoidance and the cortisol awakening response among young sexual minority men. <i>Psychoneuroendocrinology</i> , 2022, 145, 105899.	1.3	1
411	Effects of cognitive emotion regulation strategies on mood and cortisol in daily life in women with premenstrual dysphoric disorder. <i>Psychological Medicine</i> , 2023, 53, 5342-5352.	2.7	5
412	Diurnal cortisol variation during pregnancy in Turkish origin and non-migrant women in a German birth cohort study. <i>Journal of Psychosomatic Research</i> , 2022, 162, 111020.	1.2	3
413	Individual differences in latent trait cortisol (LTC): Implications for the onset and course of future depressive symptoms. <i>Psychoneuroendocrinology</i> , 2022, 146, 105926.	1.3	0
414	Childhood stress. , 2023, , 365-376.		0
415	Cortisol. , 2022, , 1-5.		0
416	Eight Weeks of Lifestyle Change: What are the Effects of the Healthy Lifestyle Community Programme (Cohort 1) on Cortisol Awakening Response (CAR) and Perceived Stress?. <i>Chronic Stress</i> , 2022, 6, 247054702210992.	1.7	2
417	Good perceived sleep quality protects against the raised risk of respiratory infection during sleep restriction in young adults. <i>Sleep</i> , 2023, 46, .	0.6	4
418	Theory of mind and hair cortisol in healthy young adults: the moderating effects of childhood trauma. <i>European Journal of Psychotraumatology</i> , 2022, 13, .	0.9	0
419	Real-time racial discrimination, affective states, salivary cortisol and alpha-amylase in Black adults. <i>PLoS ONE</i> , 2022, 17, e0273081.	1.1	6
420	Psychoneurological Symptoms and Biomarkers of Stress and Inflammation in Newly Diagnosed Head and Neck Cancer Patients: A Network Analysis. <i>Current Oncology</i> , 2022, 29, 7109-7121.	0.9	6
421	Stimulated Parotid Saliva Is a Better Method for Depression Prediction. <i>Biomedicines</i> , 2022, 10, 2220.	1.4	7
422	Relationship between psychological stress and ghrelin concentrations in pregnant women with overweight or obesity. <i>Psychoneuroendocrinology</i> , 2022, 146, 105937.	1.3	1
423	Feasibility and Value of Salivary Cortisol Sampling to Reflect Distress in Head and Neck Cancer Patients Undergoing Chemoradiation: A Proof-of-Concept Study. <i>International Journal of Oncology Research</i> , 2022, 5, .	0.1	0
424	Effects of limiting digital screen use on well-being, mood, and biomarkers of stress in adults. , 2022, 1, .		3

#	ARTICLE	IF	CITATIONS
425	Circadian disruption and cancer- and treatment-related symptoms. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	13
426	Cortisol modulates Ca ²⁺ signaling and acrosome reaction in human sperm. <i>Andrology</i> , 2023, 11, 134-142.	1.9	4
427	Early Childhood Education and Care Context and Cortisol from Saliva and Hair among 3–6-year-old Children. <i>Early Years</i> , 0, , 1-16.	0.6	1
428	Cortisol, cognition and Alzheimer’s disease biomarkers among memory clinic patients. <i>BMJ Neurology Open</i> , 2022, 4, e000344.	0.7	6
429	Potential peripheral biomarkers associated with the emergence and presence of posttraumatic stress disorder symptomatology: A systematic review. <i>Psychoneuroendocrinology</i> , 2023, 147, 105954.	1.3	2
430	Childhood Physical Abuse (CPA), Childhood Sexual Abuse (CSA), Abusive Traumatic Brain Injury (TBI), Childhood Emotional Abuse (CEA), Neglect, and Other Trauma. , 2022, , 95-130.		0
431	Associations between psychological distress and hair cortisol during pregnancy and the early postpartum: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2023, 147, 105969.	1.3	9
432	Adrenal aging and its effects on the stress response and immunosenescence. <i>Maturitas</i> , 2023, 168, 13-19.	1.0	7
433	CIRCADIAN CORTISOL SECRETION IN ADOLESCENT GIRLS WITH CONDUCT DISORDER. <i>Psychoneuroendocrinology</i> , 2022, , 105972.	1.3	0
434	Cortisol, Maternal Stress, and Breastfeeding Rate at Hospital Discharge: A Systematic Review. <i>Breastfeeding Medicine</i> , 2022, 17, 984-993.	0.8	2
435	Teachers' daily physiological stress and positive affect in relation to their general occupational well-being. <i>British Journal of Educational Psychology</i> , 2023, 93, 368-385.	1.6	5
436	Association Between Dental Caries Prevalence and Stress Levels in Japanese Children. <i>Cureus</i> , 2022, , .	0.2	1
437	Mindful Parenting Mediated Between Mothers’ Perceived Stress During COVID-19 and Child Adjustment. <i>Mindfulness</i> , 2022, 13, 3109-3122.	1.6	4
438	Recent developments on psychological factors in medically unexplained symptoms and somatoform disorders. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	4
439	The association of self-esteem variability with diurnal cortisol patterns in a sample of adult workers. <i>Biological Psychology</i> , 2023, 176, 108470.	1.1	2
440	Increases in stress hormone levels in a UK population during the COVID-19 pandemic: A prospective cohort study. <i>Psychoneuroendocrinology</i> , 2023, 148, 105992.	1.3	3
441	ADHD symptoms and diurnal cortisol in adolescents: The importance of comorbidities. <i>Psychoneuroendocrinology</i> , 2023, 148, 105990.	1.3	2
442	The role of circadian gene timeless in gastrointestinal cancers. <i>Gene Reports</i> , 2023, 30, 101722.	0.4	0

#	ARTICLE	IF	CITATIONS
443	Research Progress in Circadian Rhythm and Tissue and Organ Regeneration. <i>Bioprocess</i> , 2022, 12, 224-232.	0.1	0
444	Measurement invariance of the 10-item resilience scale specific to cancer in Americans and Chinese: A propensity score-based multidimensional item response theory analysis. <i>Asia-Pacific Journal of Oncology Nursing</i> , 2023, 10, 100171.	0.7	6
445	Accuracy of a Photo-based Smartphone Application to Assess Salivary Cortisol Sampling Time in Adolescents. <i>Field Methods</i> , 0, , 1525822X2211412.	0.5	0
446	Psychological distress and eustress in cancer and cancer treatment: Advances and perspectives. <i>Science Advances</i> , 2022, 8, .	4.7	11
447	Childhood environment early life stress, caregiver warmth, and associations with the cortisol diurnal curve in adulthood: The coronary artery risk development in young adults (CARDIA) study. <i>Psychoneuroendocrinology</i> , 2023, 149, 106008.	1.3	3
448	Maternal prenatal cortisol and the interaction of income and pre-pregnancy body mass index are independently associated with newborn cortisol. <i>Developmental Psychobiology</i> , 2023, 65, .	0.9	0
449	Prenatal substance exposure, early-life adversity, and parenting: Associations with adolescent stress response. <i>Developmental Psychobiology</i> , 2023, 65, .	0.9	1
450	A Causal Approach to Functional Mediation Analysis with Application to a Smoking Cessation Intervention. <i>Multivariate Behavioral Research</i> , 0, , 1-18.	1.8	1
451	Do diurnal salivary cortisol curves carry meaningful information about the regulatory biology of the HPA axis in healthy humans?. <i>Psychoneuroendocrinology</i> , 2023, 150, 106031.	1.3	2
452	Salivary Cortisol Dynamics After Mild Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 0, Publish Ahead of Print, .	1.0	0
453	The impact of a stress management intervention including cultural components on stress biomarker levels and mental health indicators among indigenous women. <i>Journal of Behavioral Medicine</i> , 0, , .	1.1	1
454	Neuroendocrine and psychophysiological investigation of the evolutionary roots of gossip. <i>Scientific Reports</i> , 2023, 13, .	1.6	0
455	The impact of caregiving for children with chronic conditions on the HPA axis: A scoping review. <i>Frontiers in Neuroendocrinology</i> , 2023, 69, 101062.	2.5	1
456	Physical activity and cortisol regulation: A meta-analysis. <i>Biological Psychology</i> , 2023, 179, 108548.	1.1	3
457	Imagine HEALTH: Changes in diurnal salivary cortisol patterns following a 12-week guided imagery RCT lifestyle intervention in predominantly Latino adolescents. <i>Psychoneuroendocrinology</i> , 2023, 151, 106053.	1.3	0
458	Empathy at school project: Effects of didactics of emotions® on emotional competence, cortisol secretion and inflammatory profile in primary school children. A controlled longitudinal psychobiological study. <i>Comprehensive Psychoneuroendocrinology</i> , 2023, 14, 100183.	0.7	1
459	Lifetime discrimination, habitual and daily everyday discrimination, and diurnal cortisol among older African Americans adults. <i>Psychoneuroendocrinology</i> , 2023, 152, 106089.	1.3	3
461	Efforts toward the continuous monitoring of molecular markers of performance. <i>Journal of Science and Medicine in Sport</i> , 2023, 26, S46-S53.	0.6	1

#	ARTICLE	IF	CITATIONS
462	Stress and diurnal cortisol among Latino/a college students: A multi-risk model approach. <i>Development and Psychopathology</i> , 0, , 1-17.	1.4	1
463	Measuring resilience by cognitive diagnosis models and its prediction of 6-month quality of life in Be Resilient to Breast Cancer (BRBC). <i>Frontiers in Psychiatry</i> , 0, 14, .	1.3	5
464	Lower diurnal HPA-axis activity in male hypertensive and coronary heart disease patients predicts future CHD risk. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	3
465	The Association of the Hypothalamic-Pituitary-Adrenal Axis with Appetite Regulation in Children with Fetal Alcohol Spectrum Disorders (FASDs). <i>Nutrients</i> , 2023, 15, 1366.	1.7	2
466	Relationship Dysfunction in Couples When One Partner Is Diagnosed with Borderline Personality Disorder: Findings from a Pilot Study. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2023, 13, 253.	1.0	1
467	By what molecular mechanisms do social determinants impact cardiometabolic risk?. <i>Clinical Science</i> , 2023, 137, 469-494.	1.8	7
468	Assessing health, psychological distress and financial well-being in informal young adult caregivers compared to matched young adult non-caregivers. <i>Psychology, Health and Medicine</i> , 2023, 28, 2249-2260.	1.3	0
469	Acculturation strategies and blood cortisol in colombian Migrants in Chile. <i>BMC Psychology</i> , 2023, 11, .	0.9	0
470	Diurnal Cortisol Features and Type 2 Diabetes Risk in Patients With Hypertension and Obstructive Sleep Apnea: A Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2023, 108, e679-e686.	1.8	1
471	Effects of left anodal transcranial direct current stimulation on hypothalamic-pituitary-adrenal axis activity in depression: a randomized controlled pilot trial. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
472	Physio-psycho-social interaction mechanism in dyadic health of young and middle-aged stroke survivors and their spousal caregivers: a longitudinal observational study protocol. <i>BMJ Open</i> , 2023, 13, e065767.	0.8	1
473	Gender Differences in Cortisol and Cortisol Receptors in Depression: A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2023, 24, 7129.	1.8	3
474	Maternal and Paternal Emotion Socialization and Children's Physiological Stress Regulation. <i>Journal of Child and Family Studies</i> , 0, , .	0.7	2
475	Stress before conception and during pregnancy and maternal cortisol during pregnancy: A scoping review. <i>Psychoneuroendocrinology</i> , 2023, 153, 106115.	1.3	7
476	Glucocorticoid Hormones as Modulators of the Kynurenine Pathway in Chronic Pain Conditions. <i>Cells</i> , 2023, 12, 1178.	1.8	3
514	Psychobiological assessments. , 2023, , .		0
540	Hypothalamus-Pituitary-Adrenal (HPA) Axes and Their Relationship with Stress, Mood, Personality, and Neurocognitive Functioning. <i>Logic, Argumentation & Reasoning</i> , 2023, , 341-365.	0.1	0
552	Measurements Used in Studying Mindfulness-Based Programs. <i>Mindfulness in Behavioral Health</i> , 2024, , 31-47.	0.2	0

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