Clemens Kirschbaum

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Hair androgen concentrations and depressive disorders in adolescents from the general population. European Child and Adolescent Psychiatry, 2023, 32, 1375-1389.	4.7	1
2	Long-term cortisol stress response in depression and comorbid anxiety is linked with reduced N-acetylaspartate in the anterior cingulate cortex. World Journal of Biological Psychiatry, 2023, 24, 34-45.	2.6	3
3	Acute psychosocial stress impairs intention initiation in young but not older adults. Psychoneuroendocrinology, 2022, 135, 105593.	2.7	3
4	The association between hair cortisol levels, inflammation and cognitive functioning in females. Psychoneuroendocrinology, 2022, 136, 105619.	2.7	9
5	Steroid hormones in hair and fresh wounds reveal sex specific costs of reproductive engagement and reproductive success in wild house mice (Mus musculus domesticus). Hormones and Behavior, 2022, 138, 105102.	2.1	2
6	Hair cortisol levels in schizophrenia and metabolic syndrome. Microbial Biotechnology, 2022, 16, 902-911.	1.7	7
7	No long-term effects of antenatal synthetic glucocorticoid exposure on epigenetic regulation of stress-related genes. Translational Psychiatry, 2022, 12, 62.	4.8	3
8	Saliva and Blood Cortisol Measurement in Bottlenose Dolphins (Tursiops truncatus): Methodology, Application, and Limitations. Animals, 2022, 12, 22.	2.3	4
9	Associations between burnout symptoms and social behaviour: exploring the role of acute stress and vagal function. BMC Public Health, 2022, 22, 892.	2.9	0
10	Dynamic behavior of cell-free mitochondrial DNA in human saliva. Psychoneuroendocrinology, 2022, 143, 105852.	2.7	10
11	Coaching of Insolvent Entrepreneurs and the Change in Coping Resources, Health, and Cognitive Performance. Applied Psychology, 2021, 70, 556-574.	7.1	19
12	Cortisol reactivity in social anxiety disorder: A highly standardized and controlled study. Psychoneuroendocrinology, 2021, 123, 104913.	2.7	12
13	Why we need an online version of the Trier Social Stress Test. Psychoneuroendocrinology, 2021, 125, 105129.	2.7	8
14	Associations of saliva cortisol and hair cortisol with generalized anxiety, social anxiety, and major depressive disorder: An epidemiological cohort study in adolescents and young adults. Psychoneuroendocrinology, 2021, 126, 105167.	2.7	12
15	Hydrocortisone as an adjunct to brief cognitive-behavioural therapy for specific fear: Endocrine and cognitive biomarkers as predictors of symptom improvement. Journal of Psychopharmacology, 2021, 35, 641-651.	4.0	5
16	Hair endocannabinoid concentrations in individuals with acute and weight-recovered anorexia nervosa. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 107, 110243.	4.8	11
17	Perinatal determinants of neonatal hair glucocorticoid concentrations. Psychoneuroendocrinology, 2021, 128, 105223.	2.7	9
18	Androgenic morality? Associations of sex, oral contraceptive use and basal testosterone levels with moral decision making. Behavioural Brain Research, 2021, 408, 113196.	2.2	5

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19	Contemplative Mental Training Reduces Hair Glucocorticoid Levels in a Randomized Clinical Trial. Psychosomatic Medicine, 2021, 83, 894-905.	2.0	12
20	The moderating effect of cortisol and dehydroepiandrosterone on the relation between sleep and depression or burnout. Comprehensive Psychoneuroendocrinology, 2021, 7, 100051.	1.7	4
21	Lifetime trauma history and cognitive functioning in major depression and their role for cognitive-behavioral therapy outcome. Clinical Psychology in Europe, 2021, 3, .	1.1	1
22	Analysis of hair steroid hormones in polar bears (Ursus maritimus) via liquid chromatography–tandem mass spectrometry: comparison with two immunoassays and application for longitudinal monitoring in zoos. General and Comparative Endocrinology, 2021, 310, 113837.	1.8	8
23	The predictive role of hair cortisol concentrations for treatment outcome in PTSD inpatients. Psychoneuroendocrinology, 2021, 131, 105326.	2.7	1
24	Mental health trajectories of individuals and families following the COVID-19 pandemic: Study protocol of a longitudinal investigation and prevention program. Mental Health and Prevention, 2021, 24, 200221.	1.3	5
25	Stability and test-retest reliability of different hormonal stress markers upon exposure to psychosocial stress at a 4-month interval. Psychoneuroendocrinology, 2021, 132, 105342.	2.7	9
26	Intra-individual stability of hair endocannabinoid and N-acylethanolamine concentrations. Psychoneuroendocrinology, 2021, 133, 105395.	2.7	9
27	Hair cortisol-a stress marker in children and adolescents with chronic tic disorders? A large European cross-sectional study. European Child and Adolescent Psychiatry, 2021, , 1.	4.7	5
28	Neurocognitive development of novelty and error monitoring in children and adolescents. Scientific Reports, 2021, 11, 19844.	3.3	2
29	Lifetime exposure to violence and other life stressors and hair cortisol concentration in women. Stress, 2021, , 1-9.	1.8	4
30	Victims of war—Psychoendocrine evidence for the impact of traumatic stress on psychological wellâ€being of adolescents growing up during the Israeli–Palestinian conflict. Psychophysiology, 2020, 57, e13271.	2.4	22
31	No Association of Antenatal Synthetic Glucocorticoid Exposure and Hair Steroid Levels in Children and Adolescents. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e575-e582.	3.6	4
32	Persistent depressive symptoms, HPA-axis hyperactivity, and inflammation: the role of cognitive-affective and somatic symptoms. Molecular Psychiatry, 2020, 25, 1130-1140.	7.9	138
33	Hair cortisol as a biomarker of stress and resilience in South African mixed ancestry females. Psychoneuroendocrinology, 2020, 113, 104543.	2.7	18
34	Addiction Research Consortium: Losing and regaining control over drug intake (ReCoDe)—From trajectories to mechanisms and interventions. Addiction Biology, 2020, 25, e12866.	2.6	135
35	Comparison of hair cortisol concentrations between self- and professionally-collected hair samples and the role of five-factor personality traits as potential moderators. Psychoneuroendocrinology, 2020, 122, 104859.	2.7	12
36	Sex steroids and glucocorticoid ratios in Iberian lynx hair. , 2020, 8, coaa075.		12

3

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37	Nanosensor-Based Real-Time Monitoring of Stress Biomarkers in Human Saliva Using a Portable Measurement System. ACS Sensors, 2020, 5, 4081-4091.	7.8	26
38	Perceived stress but not hair cortisol concentration is related to adult cognitive performance. Psychoneuroendocrinology, 2020, 121, 104810.	2.7	13
39	Blood endocannabinoid levels in patients with panic disorder. Psychoneuroendocrinology, 2020, 122, 104905.	2.7	5
40	Cognitive functioning in posttraumatic stress disorder before and after cognitive-behavioral therapy. Journal of Anxiety Disorders, 2020, 74, 102265.	3.2	3
41	Effects of a 6-Week Internet-Based Stress Management Program on Perceived Stress, Subjective Coping Skills, and Sleep Quality. Frontiers in Psychiatry, 2020, 11, 463.	2.6	17
42	No association between FKBP5 gene methylation and acute and long-term cortisol output. Translational Psychiatry, 2020, 10, 175.	4.8	13
43	Prospective associations between burnout symptomatology and hair cortisol. International Archives of Occupational and Environmental Health, 2020, 93, 779-788.	2.3	13
44	Hair cortisol analyses in different mammal species: choosing the wrong assay may lead to erroneous results. , 2020, 8, coaa009.		19
45	Rhythm and blues: Influence of CLOCK T3111C on peripheral electrophysiological indicators of negative affective processing. Physiology and Behavior, 2020, 219, 112831.	2.1	2
46	Family Member Incarceration, Psychological Stress, and Subclinical Cardiovascular Disease in Mexican Women (2012–2016). American Journal of Public Health, 2020, 110, S71-S77.	2.7	17
47	Hair cortisol predicts avoidance behavior and depressiveness after first-time and single-event trauma exposure in motor vehicle crash victims. Stress, 2020, 23, 567-576.	1.8	8
48	Hair cortisol levels in posttraumatic stress disorder and metabolic syndrome. Stress, 2020, 23, 577-589.	1.8	25
49	Determination of endocannabinoids and N-acylethanolamines in human hair with LC-MS/MS and their relation to symptoms of depression, burnout, and anxiety. Talanta, 2020, 217, 121006.	5.5	28
50	Cortisol secretion predicts functional macro-scale connectivity of the visual cortex: A data-driven Multivoxel Pattern Analysis (MVPA). Psychoneuroendocrinology, 2020, 117, 104695.	2.7	7
51	Endocannabinoid concentrations in hair and mental health of unaccompanied refugee minors. Psychoneuroendocrinology, 2020, 116, 104683.	2.7	19
52	Hair glucocorticoid levels in Parkinson's disease. Psychoneuroendocrinology, 2020, 117, 104704.	2.7	16
53	Stress hormones or general well-being are not altered in immune-deficient mice lacking either T- and B- lymphocytes or Interferon gamma signaling if kept under specific pathogen free housing conditions. PLoS ONE, 2020, 15, e0239231.	2.5	1
54	Trier Social Stress Test. , 2020, , 1-5.		0

4

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55	Cortisol. , 2020, , 561-567.		Ο
56	Trier Social Stress Test. , 2020, , 2275-2279.		0
57	Biopsychologische Grundlagen. , 2020, , 213-243.		1
58	Effort-reward imbalance at work is associated with hair cortisol concentrations: Prospective evidence from the Dresden Burnout Study. Psychoneuroendocrinology, 2019, 109, 104399.	2.7	26
59	The Impact of Parental Role Distributions, Work Participation, and Stress Factors on Family Health-Related Outcomes: Study Protocol of the Prospective Multi-Method Cohort "Dresden Study on Parenting, Work, and Mental Health―(DREAM). Frontiers in Psychology, 2019, 10, 1273.	2.1	32
60	Ecological momentary assessment in posttraumatic stress disorder and coping. An eHealth study protocol. Högre Utbildning, 2019, 10, 1654064.	3.0	9
61	The psychometric properties and temporal dynamics of subjective stress, retrospectively assessed by different informants and questionnaires, and hair cortisol concentrations. Scientific Reports, 2019, 9, 1098.	3.3	40
62	Persistent Effects of Antenatal Synthetic Glucocorticoids on Endocrine Stress Reactivity From Childhood to Adolescence. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 827-834.	3.6	31
63	Serotonin transporter gene methylation predicts long-term cortisol concentrations in hair. Psychoneuroendocrinology, 2019, 106, 179-182.	2.7	11
64	Thinking Against Burnout? An Individual's Tendency to Engage in and Enjoy Thinking as a Potential Resilience Factor of Burnout Symptoms and Burnout-Related Impairment in Executive Functioning. Frontiers in Psychology, 2019, 10, 420.	2.1	6
65	From Allostatic Load to Allostatic State—An Endogenous Sympathetic Strategy to Deal With Chronic Anxiety and Stress?. Frontiers in Behavioral Neuroscience, 2019, 13, 47.	2.0	25
66	Examining reactivity patterns in burnout and other indicators of chronic stress. Psychoneuroendocrinology, 2019, 106, 195-205.	2.7	27
67	Determination of thyroid hormones in human hair with online SPE LC–MS/MS: Analytical protocol and application in study of burnout. Psychoneuroendocrinology, 2019, 106, 129-137.	2.7	7
68	Acceptance and Commitment Therapy Reduces Psychological Stress in Patients With Inflammatory Bowel Diseases. Gastroenterology, 2019, 156, 935-945.e1.	1.3	114
69	Victims of War: Dehydroepiandrosterone Concentrations in Hair and Their Associations with Trauma Sequelae in Palestinian Adolescents Living in the West Bank. Brain Sciences, 2019, 9, 20.	2.3	11
70	Steroid hormones in hair reveal sexual maturity and competition in wild house mice (Mus musculus) Tj ETQq0 0	0 rgBT /O	verlock 10 Tf :
71	Stress and hair cortisol concentrations from preconception to the third trimester. Stress, 2019, 22, 60-69.	1.8	30

72	Cultures under stress: A cross-national meta-analysis of cortisol responses to the Trier Social Stress Test and their association with anxiety-related value orientations and internalizing mental disorders. Psychoneuroendocrinology, 2019, 105, 147-154.	2.7	35

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73	Cortisol levels in different tissue samples in posttraumatic stress disorder patients versus controls: a systematic review and meta-analysis protocol. Systematic Reviews, 2019, 8, 7.	5.3	11
74	Non-medical prescription opioid users exhibit dysfunctional physiological stress responses to social rejection. Psychoneuroendocrinology, 2019, 100, 264-275.	2.7	14
75	Comparison group matters for chronic stress effects of subjective social status. Journal of Health Psychology, 2019, 24, 1923-1928.	2.3	6
76	Morning plasma cortisol as a cardiovascular risk factor: findings from prospective cohort and Mendelian randomization studies. European Journal of Endocrinology, 2019, 181, 429-438.	3.7	55
77	The Dresden Burnout Study: Protocol of a prospective cohort study for the bioâ€psychological investigation of burnout. International Journal of Methods in Psychiatric Research, 2018, 27, e1613.	2.1	24
78	An evaluation of distal hair cortisol concentrations collected at delivery. Stress, 2018, 21, 355-365.	1.8	9
79	Intergenerational geneâ€ [−] ×â€ [−] environment interaction of FKBP5 and childhood maltreatment on hair steroids. Psychoneuroendocrinology, 2018, 92, 103-112.	2.7	26
80	Glucocorticoid receptor gene methylation moderates the association of childhood trauma and cortisol stress reactivity. Psychoneuroendocrinology, 2018, 90, 68-75.	2.7	66
81	Is hypercortisolism in anorexia nervosa detectable using hair samples?. Journal of Psychiatric Research, 2018, 98, 87-94.	3.1	1
82	Altered hair endocannabinoid levels in mothers with childhood maltreatment and their newborns. Biological Psychology, 2018, 135, 93-101.	2.2	28
83	Reduced levels of the endocannabinoid arachidonylethanolamide (AEA) in hair in patients with borderline personality disorder – a pilot study. Stress, 2018, 21, 366-369.	1.8	25
84	Biological stress indicators as risk markers for increased alcohol use following traumatic experiences. Addiction Biology, 2018, 23, 281-290.	2.6	12
85	Hair cortisol as a biological marker for burnout symptomatology. Psychoneuroendocrinology, 2018, 87, 218-221.	2.7	57
86	The Price of Stress: High Bedtime Salivary Cortisol Levels Are Associated with Brain Atrophy and Cognitive Decline in Stroke Survivors. Results from the TABASCO Prospective Cohort Study. Journal of Alzheimer's Disease, 2018, 65, 1365-1375.	2.6	17
87	Acute social and physical stress interact to influence social behavior: The role of social anxiety. PLoS ONE, 2018, 13, e0204665.	2.5	41
88	Lipidomics in Major Depressive Disorder. Frontiers in Psychiatry, 2018, 9, 459.	2.6	44
89	Stressful life events predict one-year change of leukocyte composition in peripheral blood. Psychoneuroendocrinology, 2018, 94, 17-24.	2.7	15
90	Stress-induced pro- and anti-inflammatory cytokine concentrations in panic disorder patients. Psychoneuroendocrinology, 2018, 94, 31-37.	2.7	20

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91	Cortisol trajectory, melancholia, and response to electroconvulsive therapy. Journal of Psychiatric Research, 2018, 103, 46-53.	3.1	12
92	Long-term impacts of prenatal synthetic glucocorticoids exposure on functional brain correlates of cognitive monitoring in adolescence. Scientific Reports, 2018, 8, 7715.	3.3	27
93	Positive and negative social support and HPA-axis hyperactivity: Evidence from glucocorticoids in human hair. Psychoneuroendocrinology, 2018, 96, 100-108.	2.7	31
94	Brain Hyperconnectivity >10 Years After Cisplatin-Based Chemotherapy for Testicular Cancer. Brain Connectivity, 2018, 8, 398-406.	1.7	11
95	The cytoskeleton in â€~couch potato-ism': Insights from a murine model of impaired actin dynamics. Experimental Neurology, 2018, 306, 34-44.	4.1	2
96	Exploring the multidimensional complex systems structure of the stress response and its relation to health and sleep outcomes. Brain, Behavior, and Immunity, 2018, 73, 390-402.	4.1	27
97	Reduced self-regulation mirrors the distorting effects of burnout symptomatology on task difficulty perception during an inhibition task. Stress, 2018, 21, 511-519.	1.8	8
98	Processing emotions: Effects of menstrual cycle phase and premenstrual symptoms on the startle reflex, facial EMG and heart rate. Behavioural Brain Research, 2018, 351, 178-187.	2.2	17
99	Cortisol. , 2018, , 1-7.		0
100	Stress-related and basic determinants of hair cortisol in humans: A meta-analysis. Psychoneuroendocrinology, 2017, 77, 261-274.	2.7	556
101	Corrigendum to "The CIRCORT database: Reference ranges and seasonal changes in diurnal salivary cortisol derived from a meta-dataset comprised of 15 field studies―[PNEC 73C (2016) 16–23]. Psychoneuroendocrinology, 2017, 76, 226-227.	2.7	3
102	Maternal prenatal stress and child atopic dermatitis up to age 2 years: The Ulm <scp>SPATZ</scp> health study. Pediatric Allergy and Immunology, 2017, 28, 144-151.	2.6	29
103	Hair cortisol and adiposity in a populationâ€based sample of 2,527 men and women aged 54 to 87 years. Obesity, 2017, 25, 539-544.	3.0	97
104	Reduced hair cortisol after maltreatment mediates externalizing symptoms in middle childhood and adolescence. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 998-1007.	5.2	80
105	Cognitive functioning and emotion processing in breast cancer survivors and controls: An ERP pilot study. Psychophysiology, 2017, 54, 1209-1222.	2.4	23
106	Clinical and neurobiological effects of aerobic exercise in dental phobia: A randomized controlled trial. Depression and Anxiety, 2017, 34, 1040-1048.	4.1	8
107	Cortisol stress response in post-traumatic stress disorder, panic disorder, and major depressive disorder patients. Psychoneuroendocrinology, 2017, 83, 135-141.	2.7	94
108	Reply to the commentary by Parrot and Downey (2017). Psychoneuroendocrinology, 2017, 81, 160.	2.7	0

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109	Effects of the cortisol stress response on the psychotherapy outcome of panic disorder patients. Psychoneuroendocrinology, 2017, 77, 9-17.	2.7	22
110	Conscientiousness, hair cortisol concentration, and health behaviour in older men and women. Psychoneuroendocrinology, 2017, 86, 122-127.	2.7	24
111	Commentary: The importance of exploring doseâ€dependent, subtypeâ€specific, and ageâ€related effects of maltreatment on the <scp>HPA</scp> axis and the mediating link to psychopathology. A response to Fisher (2017). Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1011-1013.	5.2	2
112	The not-so-bitter pill: Effects of combined oral contraceptives on peripheral physiological indicators of emotional reactivity. Hormones and Behavior, 2017, 94, 97-105.	2.1	11
113	NMDA receptor modulation by dextromethorphan and acute stress selectively alters electroencephalographic indicators of partial report processing. European Neuropsychopharmacology, 2017, 27, 1042-1053.	0.7	2
114	Hair cortisol in relation to acute and post-traumatic stress symptoms in children and adolescents. Anxiety, Stress and Coping, 2017, 30, 661-670.	2.9	14
115	Successful voluntary recruitment of cognitive control under acute stress. Cognition, 2017, 168, 182-190.	2.2	23
116	Hair cortisol concentrations correlate negatively with survival in a wild primate population. BMC Ecology, 2017, 17, 30.	3.0	41
117	Sleep duration partially accounts for race differences in diurnal cortisol dynamics Health Psychology, 2017, 36, 502-511.	1.6	21
118	Measuring Hair Cortisol Concentrations to Assess the Effect of Anthropogenic Impacts on Wild Chimpanzees (Pan troglodytes). PLoS ONE, 2016, 11, e0151870.	2.5	45
119	Acute Stress and Perceptual Load Consume the Same Attentional Resources: A Behavioral-ERP Study. PLoS ONE, 2016, 11, e0154622.	2.5	18
120	Tic Frequency Decreases during Short-term Psychosocial Stress – An Experimental Study on Children with Tic Disorders. Frontiers in Psychiatry, 2016, 7, 84.	2.6	24
121	Hair Cortisol and Its Association With Psychological Risk Factors for Psychiatric Disorders: A Pilot Study in Adolescent Twins. Twin Research and Human Genetics, 2016, 19, 438-446.	0.6	31
122	Hair cortisol concentrations in relation to ill-being and well-being in healthy young and old females. International Journal of Psychophysiology, 2016, 102, 12-17.	1.0	2
123	Perceived stress and hair cortisol: Differences in bipolar disorder and schizophrenia. Psychoneuroendocrinology, 2016, 69, 26-34.	2.7	48
124	Guided Imagery for Total Knee Replacement: A Randomized, Placebo-Controlled Pilot Study. Journal of Alternative and Complementary Medicine, 2016, 22, 563-575.	2.1	27
125	Increased hair testosterone but unaltered hair cortisol in female patients with borderline personality disorder. Psychoneuroendocrinology, 2016, 71, 176-179.	2.7	27
126	Trait positive and negative emotionality differentially associate with diurnal cortisol activity. Psychoneuroendocrinology, 2016, 68, 177-185.	2.7	32

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127	BDNF val66met genotype shows distinct associations with the acoustic startle reflex and the cortisol stress response in young adults and children. Psychoneuroendocrinology, 2016, 66, 39-46.	2.7	20
128	Associations between hair cortisol concentration, income, income dynamics and status incongruity in healthy middle-aged women. Psychoneuroendocrinology, 2016, 67, 182-188.	2.7	24
129	Does habitat disturbance affect stress, body condition and parasitism in two sympatric lemurs?. , 2016, 4, cow034.		23
130	In vitro influence of light radiation on hair steroid concentrations. Psychoneuroendocrinology, 2016, 73, 109-116.	2.7	21
131	Predisposition or side effect of the duration: the reactivity of the HPA-axis under psychosocial stress in panic disorder. International Journal of Psychophysiology, 2016, 107, 9-15.	1.0	9
132	Effects of Ginkgo biloba extract EGb 761® on cognitive control functions, mental activity of the prefrontal cortex and stress reactivity in elderly adults with subjective memory impairment – a randomized doubleâ€blind placeboâ€controlled trial. Human Psychopharmacology, 2016, 31, 227-242.	1.5	34
133	Assessing cortisol from hair samples in a large observational cohort: The Whitehall II study. Psychoneuroendocrinology, 2016, 73, 148-156.	2.7	114
134	Hydrocortisone Counteracts Adverse Stress Effects on Dual-Task Performance by Improving Visual Sensory Processes. Journal of Cognitive Neuroscience, 2016, 28, 1784-1803.	2.3	10
135	The CIRCORT database: Reference ranges and seasonal changes in diurnal salivary cortisol derived from a meta-dataset comprised of 15 field studies. Psychoneuroendocrinology, 2016, 73, 16-23.	2.7	160
136	Hair Cortisol Concentrations in Adolescent Girls with Anorexia Nervosa are Lower Compared to Healthy and Psychiatric Controls. European Eating Disorders Review, 2016, 24, 531-535.	4.1	18
137	Reduction of depersonalization during social stress through cognitive therapy for social anxiety disorder: A randomized controlled trial. Journal of Anxiety Disorders, 2016, 43, 99-105.	3.2	9
138	An integrative model linking traumatization, cortisol dysregulation and posttraumatic stress disorder: Insight from recent hair cortisol findings. Neuroscience and Biobehavioral Reviews, 2016, 69, 124-135.	6.1	127
139	Perceived weight discrimination and chronic biochemical stress: A populationâ€based study using cortisol in scalp hair. Obesity, 2016, 24, 2515-2521.	3.0	54
140	The Association of Hair Cortisol with Selfâ€Reported Chronic Psychosocial Stress and Symptoms of Anxiety and Depression in Women Shortly after Delivery. Paediatric and Perinatal Epidemiology, 2016, 30, 97-104.	1.7	45
141	Impact of Antenatal Glucocorticoid Therapy and Risk of Preterm Delivery on Intelligence in Term-Born Children. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 581-589.	3.6	33
142	Hair cortisol and cognitive performance in working age adults. Psychoneuroendocrinology, 2016, 67, 100-103.	2.7	30
143	LC–MS based analysis of endogenous steroid hormones in human hair. Journal of Steroid Biochemistry and Molecular Biology, 2016, 162, 92-99.	2.5	108
144	Assessment of the cortisol awakening response: Expert consensus guidelines. Psychoneuroendocrinology, 2016, 63, 414-432.	2.7	727

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145	Salivary alpha-amylase response following repeated psychosocial stress in patients with panic disorder. Journal of Anxiety Disorders, 2016, 37, 54-63.	3.2	8
146	Influence of a Suggestive Placebo Intervention on Psychobiological Responses to Social Stress. Journal of Evidence-Based Complementary & Alternative Medicine, 2016, 21, 3-9.	1.5	1
147	The Very Low-Dose Dexamethasone Suppression Test in the General Population: A Cross-Sectional Study. PLoS ONE, 2016, 11, e0164348.	2.5	13
148	Epigenetic variation in the serotonin transporter gene predicts resting state functional connectivity strength within the salienceâ€network. Human Brain Mapping, 2015, 36, 4361-4371.	3.6	18
149	Toward Standardization of Hair Cortisol Measurement. Therapeutic Drug Monitoring, 2015, 37, 71-75.	2.0	126
150	Analyzing pathways from childhood maltreatment to internalizing symptoms and disorders in children and adolescents (AMIS): a study protocol. BMC Psychiatry, 2015, 15, 126.	2.6	14
151	A blunted diurnal cortisol response in the lower educated does not explain educational differences in coronary heart disease: Findings from the AGES-Reykjavik Study. Social Science and Medicine, 2015, 127, 143-149.	3.8	8
152	Hair cortisol in relation to sociodemographic and lifestyle characteristics in a multiethnic US sample. Annals of Epidemiology, 2015, 25, 90-95.e2.	1.9	49
153	Determinants of maternal hair cortisol concentrations at delivery reflecting the last trimester of pregnancy. Psychoneuroendocrinology, 2015, 52, 289-296.	2.7	82
154	Reply to: Linking Hair Cortisol Levels to Phenotypic Heterogeneity of Posttraumatic Stress Symptoms in Highly Traumatized Chinese Women. Biological Psychiatry, 2015, 77, e23-e24.	1.3	3
155	Oxytocin Receptor Gene Methylation: Converging Multilevel Evidence for a Role in Social Anxiety. Neuropsychopharmacology, 2015, 40, 1528-1538.	5.4	155
156	Quantitative analysis of estradiol and six other steroid hormones in human saliva using a high throughput liquid chromatography–tandem mass spectrometry assay. Talanta, 2015, 143, 353-358.	5.5	90
157	Sweat-inducing physiological challenges do not result in acute changes in hair cortisol concentrations. Psychoneuroendocrinology, 2015, 53, 108-116.	2.7	53
158	Hair cortisol concentrations and cortisol stress reactivity predict PTSD symptom increase after trauma exposure during military deployment. Psychoneuroendocrinology, 2015, 59, 123-133.	2.7	119
159	Cortisol-dependent stress effects on cell distribution in healthy individuals and individuals suffering from chronic adrenal insufficiency. Brain, Behavior, and Immunity, 2015, 50, 241-248.	4.1	15
160	Caregivers' hair cortisol: a possible biomarker of chronic stress is associated with obesity measures among children with disabilities. BMC Pediatrics, 2015, 15, 9.	1.7	27
161	Cortisol and alpha-amylase as stress response indicators during pre-hospital emergency medicine training with repetitive high-fidelity simulation and scenarios with standardized patients. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 31.	2.6	46
162	Multimodal MRI and cognitive function in patients with breast cancer prior to adjuvant treatment — The role of fatigue. NeuroImage: Clinical, 2015, 7, 547-554.	2.7	104

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163	Hydrocortisone accelerates the decay of iconic memory traces: On the modulation of executive and stimulus-driven constituents of sensory information maintenance. Psychoneuroendocrinology, 2015, 53, 148-158.	2.7	9
164	Effects of body region and time on hair cortisol concentrations in chimpanzees (Pan troglodytes). General and Comparative Endocrinology, 2015, 223, 9-15.	1.8	52
165	Therapists' and patients' stress responses during graduated versus flooding in vivo exposure in the treatment of specific phobia: A preliminary observational study. Psychiatry Research, 2015, 230, 668-675.	3.3	16
166	Hair cortisol and cortisol awakening response are associated with criteria of the metabolic syndrome in opposite directions. Psychoneuroendocrinology, 2015, 51, 365-370.	2.7	71
167	The Cortisol Paradox of Trauma-Related Disorders: Lower Phasic Responses but Higher Tonic Levels of Cortisol Are Associated with Sexual Abuse in Childhood. PLoS ONE, 2015, 10, e0136921.	2.5	74
168	Diurnal cortisol rhythm and cognitive functioning in toddlers: The Generation R Study. Child Neuropsychology, 2014, 20, 210-229.	1.3	16
169	The impact of sex and menstrual cycle on the acoustic startle response. Behavioural Brain Research, 2014, 274, 326-333.	2.2	14
170	The Modulating Role of Stress in the Onset and Course of Tourette's Syndrome. Behavior Modification, 2014, 38, 184-216.	1.6	54
171	Predictors of hair cortisol concentrations in older adults. Psychoneuroendocrinology, 2014, 39, 132-140.	2.7	102
172	Cortisol increase in empathic stress is modulated by emotional closeness and observation modality. Psychoneuroendocrinology, 2014, 45, 192-201.	2.7	96
173	The relation of the cortisol awakening response and prospective memory functioning in young children. Biological Psychology, 2014, 99, 41-46.	2.2	22
174	Transcranial electrical stimulation modifies the neuronal response to psychosocial stress exposure. Human Brain Mapping, 2014, 35, 3750-3759.	3.6	53
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