

Higher Cortisol Levels Following Exposure to Traumatic

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Child abuse: Adolescent records vs. adult recall. <i>Child Abuse and Neglect</i> , 1990, 14, 227-231.	1.3	5,477
2	Stress?restress evokes sustained iNOS activity and altered GABA levels and NMDA receptors in rat hippocampus. <i>Psychopharmacology</i> , 2003, -1, 1-1.	1.5	108
4	Psychobiological dysregulation in violence-exposed mothers: Salivary cortisol of mothers with very young children pre- and post-separation stress. <i>Bulletin of the Menninger Clinic</i> , 2004, 68, 319-336.	0.3	49
5	Increased adrenocorticotropin suppression following dexamethasone administration in sexually abused adolescents with posttraumatic stress disorder*1. <i>Psychoneuroendocrinology</i> , 2004, 29, 1281-1289.	1.3	47
6	Increased Adrenocorticotropin Suppression after Dexamethasone Administration in Sexually Abused Adolescents with Posttraumatic Stress Disorder. <i>Annals of the New York Academy of Sciences</i> , 2004, 1032, 273-275.	1.8	29
7	A Single Exposure to Severe Stressors Causes Long-term Desensitisation of the Physiological Response to the Homotypic Stressor. <i>Stress</i> , 2004, 7, 157-172.	0.8	101
8	Effects of dexamethasone on declarative memory function in posttraumatic stress disorder. <i>Psychiatry Research</i> , 2004, 129, 1-10.	1.7	44
11	Neuroendocrine aspects of PTSD. <i>Handbook of Behavioral Neuroscience</i> , 2005, 15, 251-272.	0.0	4
12	Sexual Abuse History: Prevalence, Health Effects, Mediators, and Psychological Treatment. <i>Psychosomatic Medicine</i> , 2005, 67, 906-915.	1.3	197
13	The Development of Persistent Pain and Psychological Morbidity After Motor Vehicle Collision: Integrating the Potential Role of Stress Response Systems Into a Biopsychosocial Model. <i>Psychosomatic Medicine</i> , 2005, 67, 783-790.	1.3	229
14	Stress model for research into preterm delivery among black women. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 192, S47-S55.	0.7	143
15	MR-based in vivo hippocampal volumetrics: 2. Findings in neuropsychiatric disorders. <i>Molecular Psychiatry</i> , 2005, 10, 160-184.	4.1	380
16	Mechanisms differentiating normal from abnormal aggression: Glucocorticoids and serotonin. <i>European Journal of Pharmacology</i> , 2005, 526, 89-100.	1.7	79
17	HPA axis dysregulation following prenatal opiate exposure and postnatal withdrawal. <i>Neurotoxicology and Teratology</i> , 2005, 27, 95-103.	1.2	32
18	Child maltreatment and HPA axis dysregulation: relationship to major depressive disorder and post traumatic stress disorder in females. <i>Psychoneuroendocrinology</i> , 2005, 30, 162-178.	1.3	296
19	Biological Underpinnings of Health Alterations in Women With PTSD: A Sex Disparity. <i>Biological Research for Nursing</i> , 2005, 7, 44-54.	1.0	35
20	International Adoption: A Health and Developmental Prospective. <i>Seminars in Speech and Language</i> , 2005, 26, 1-9.	0.5	51
21	Long-Term Growth and Puberty Concerns in International Adoptees. <i>Pediatric Clinics of North America</i> , 2005, 52, 1351-1368.	0.9	34

#	ARTICLE	IF	CITATIONS
22	Association between childhood trauma and catecholamine response to psychological stress in police academy recruits. <i>Biological Psychiatry</i> , 2005, 57, 27-32.	0.7	107
24	Blunted HPA Axis Response to Stress Influences Susceptibility to Posttraumatic Stress Response in Rats. <i>Biological Psychiatry</i> , 2006, 59, 1208-1218.	0.7	242
25	Peripubertal anxiety profile can predict predisposition to spatial memory impairments following chronic stress. <i>Behavioural Brain Research</i> , 2006, 166, 263-270.	1.2	33
26	Letters on Nature and Nurture. , 2006, , 379-398.		3
27	The Psychobiology of Maltreatment in Childhood. <i>Journal of Social Issues</i> , 2006, 62, 717-736.	1.9	153
28	Normal and abnormal aggression: human disorders and novel laboratory models. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 292-303.	2.9	197
29	Advances in Understanding Neuroendocrine Alterations in PTSD and Their Therapeutic Implications. <i>Annals of the New York Academy of Sciences</i> , 2006, 1071, 137-166.	1.8	280
30	Alterations in Stress Reactivity After Long-Term Treatment with Paroxetine in Women with Posttraumatic Stress Disorder. <i>Annals of the New York Academy of Sciences</i> , 2006, 1071, 184-202.	1.8	42
31	Neuroendocrine Regulation of Sleep Disturbances in PTSD. <i>Annals of the New York Academy of Sciences</i> , 2006, 1071, 203-215.	1.8	32
32	The Contribution of an Animal Model Toward Uncovering Biological Risk Factors for PTSD. <i>Annals of the New York Academy of Sciences</i> , 2006, 1071, 335-350.	1.8	94
33	The enduring effects of abuse and related adverse experiences in childhood. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2006, 256, 174-186.	1.8	3,143
34	Posttraumatic stress disorder: A state-of-the-science review. <i>Journal of Psychiatric Research</i> , 2006, 40, 1-21.	1.5	587
35	Assessment of HPA-axis function in posttraumatic stress disorder: Pharmacological and non-pharmacological challenge tests, a review. <i>Journal of Psychiatric Research</i> , 2006, 40, 550-567.	1.5	421
36	Valence is a basic building block of emotional life. <i>Journal of Research in Personality</i> , 2006, 40, 35-55.	0.9	295
37	PTSD and the HPA axis: Differences in response to the cold pressor task among individuals with child vs. adult trauma. <i>Psychoneuroendocrinology</i> , 2006, 31, 501-509.	1.3	71
38	Allostatic Load in Women With and Without PTSD Symptoms. <i>Psychiatry (New York)</i> , 2006, 69, 191-203.	0.3	73
39	Cortisol Production Rate in Posttraumatic Stress Disorder. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 3486-3489.	1.8	32
40	Structural and functional plasticity of the human brain in posttraumatic stress disorder. <i>Progress in Brain Research</i> , 2007, 167, 171-186.	0.9	270

#	ARTICLE	IF	CITATIONS
41	Endocrine and inflammatory alterations in post-traumatic stress disorder. Expert Review of Endocrinology and Metabolism, 2007, 2, 91-122.	1.2	22
42	Relationship of Abuse History to Functional Gastrointestinal Disorders and Symptoms. Trauma, Violence, and Abuse, 2007, 8, 331-343.	3.9	129
43	Rumination, fear, and cortisol: An in vivo study of interpersonal transgressions.. Health Psychology, 2007, 26, 126-132.	1.3	135
44	Does Stress Damage the Brain?. , 2007, , 118-141.		7
45	Neurobiology of disaster exposure: fear, anxiety, trauma, and resilience. , 2007, , 97-118.		3
46	Cortisol, Dehydroepiandrosterone, and Estradiol Measured Over 24 Hours in Women With Childhood Sexual Abuse-Related Posttraumatic Stress Disorder. Journal of Nervous and Mental Disease, 2007, 195, 919-927.	0.5	124
47	A preliminary study of cortisol and norepinephrine reactivity to psychosocial stress in borderline personality disorder with high and low dissociation. Psychiatry Research, 2007, 149, 177-184.	1.7	77
48	The effect of buspirone on normal and hypoarousal-driven abnormal aggression in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 27-31.	2.5	18
49	Trauma and medically unexplained symptoms. Clinical Psychology Review, 2007, 27, 798-820.	6.0	148
50	The low-dose dexamethasone suppression test in fibromyalgia. Journal of Psychosomatic Research, 2007, 62, 85-91.	1.2	61
51	If it goes up, must it come down? Chronic stress and the hypothalamic-pituitary-adrenocortical axis in humans.. Psychological Bulletin, 2007, 133, 25-45.	5.5	1,922
52	Gender differences in posttraumatic stress disorder.. Psychological Bulletin, 2007, 133, 183-204.	5.5	837
53	Hypothalamic-Pituitary-Adrenal Axis Function in Dissociative Disorders, Post-Traumatic Stress Disorder, and Healthy Volunteers. Biological Psychiatry, 2007, 61, 966-973.	0.7	139
54	Posttraumatic Stress Disorder, Neurobiology of. , 2007, , 152-157.		1
55	NEUROBIOLOGICAL PERSPECTIVES ON TRAUMA. , 2007, , 21-26.		0
56	PTSD and stress sensitisation: A tale of brain and body. Neuroscience and Biobehavioral Reviews, 2007, 31, 530-557.	2.9	164
57	Lack of cortisol response in patients with posttraumatic stress disorder (PTSD) undergoing a diagnostic interview. BMC Psychiatry, 2007, 7, 54.	1.1	23
58	A new paradigm for depression in new mothers: the central role of inflammation and how breastfeeding and anti-inflammatory treatments protect maternal mental health. International Breastfeeding Journal, 2007, 2, 6.	0.9	130

#	ARTICLE	IF	CITATIONS
59	Leukocyte glucocorticoid receptor expression and immunoregulation in veterans with and without post-traumatic stress disorder. <i>Molecular Psychiatry</i> , 2007, 12, 443-453.	4.1	92
60	Relations Between Trauma Experiences and Psychological, Physical and Neuroendocrine Functioning Among Somali Refugees: Mediating Role of Coping with Acculturation Stressors. <i>Journal of Immigrant and Minority Health</i> , 2008, 10, 291-304.	0.8	72
61	Endocrine Factors in Stress and Psychiatric Disorders. <i>Annals of the New York Academy of Sciences</i> , 2008, 1148, 495-503.	1.8	61
62	The influence of stress hormones on emotional memory: Relevance for psychopathology. <i>Acta Psychologica</i> , 2008, 127, 513-531.	0.7	194
63	Elevated plasma arginine vasopressin levels in veterans with posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2008, 42, 192-198.	1.5	66
64	Diminished cortisol responses to psychosocial stress associated with lifetime adverse events. <i>Psychoneuroendocrinology</i> , 2008, 33, 227-237.	1.3	308
65	p11 is up-regulated in the forebrain of stressed rats by glucocorticoid acting via two specific glucocorticoid response elements in the p11 promoter. <i>Neuroscience</i> , 2008, 153, 1126-1134.	1.1	62
66	Acute episodes of predator exposure in conjunction with chronic social instability as an animal model of post-traumatic stress disorder. <i>Stress</i> , 2008, 11, 259-281.	0.8	139
67	Neurobiological Models in Posttraumatic Stress Disorder: Effects on Public Perception and Patient Care. <i>Journal of Psychological Trauma</i> , 2008, 6, 57-78.	0.4	2
68	Understanding the Behavioral and Emotional Consequences of Child Abuse. <i>Pediatrics</i> , 2008, 122, 667-673.	1.0	120
69	Neuroendocrinology of Anxiety Disorders. , 2008, , .		4
71	Differential Patterns of HPA Activity and Reactivity in Adult Posttraumatic Stress Disorder and Major Depressive Disorder. <i>Harvard Review of Psychiatry</i> , 2009, 17, 184-205.	0.9	98
72	The cortisol response during physiological sexual arousal in adult women with a history of childhood sexual abuse. <i>Journal of Traumatic Stress</i> , 2009, 22, 557-565.	1.0	31
73	Effects of a cognitive stress challenge on myocardial perfusion and plasma cortisol in coronary heart disease patients with depression. <i>Stress and Health</i> , 2009, 25, 267-278.	1.4	13
74	Status of Glucocorticoid Alterations in Posttraumatic Stress Disorder. <i>Annals of the New York Academy of Sciences</i> , 2009, 1179, 56-69.	1.8	337
75	Trauma, stress, and preconscious threat processing in patients with psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2009, 50, 1001-1011.	2.6	177
76	Evaluation of Two Techniques for Extraction of Cortisol from Human Saliva. <i>Chromatographia</i> , 2009, 70, 769-774.	0.7	3
77	Stress and Anxiety Disorders. , 2009, , 2875-2899.		1

#	ARTICLE	IF	CITATIONS
78	Differentiation of pain ratings in combat-related posttraumatic stress disorder. <i>Pain</i> , 2009, 143, 179-185.	2.0	49
79	Is there a rationale for cortisol-based treatments for PTSD?. <i>Expert Review of Neurotherapeutics</i> , 2009, 9, 1113-1115.	1.4	27
80	A distinct pattern of intracellular glucocorticoid-related responses is associated with extreme behavioral response to stress in an animal model of post-traumatic stress disorder. <i>European Neuropsychopharmacology</i> , 2009, 19, 759-771.	0.3	50
81	Assessing the neuroendocrine stress response in the functional neuroimaging context. <i>NeuroImage</i> , 2009, 47, 1116-1124.	2.1	23
82	Medial prefrontal cortex and right insula activity predict plasma ACTH response to trauma recall. <i>NeuroImage</i> , 2009, 47, 872-880.	2.1	51
83	Posttraumatic Stress Disorder: A State-of-the-Science Review. <i>Focus (American Psychiatric Publishing)</i> , 2009, 7, 254-273.	0.4	10
84	Attentional control, trauma, and affect regulation: A preliminary investigation.. <i>Traumatology</i> , 2010, 16, 11-18.	1.6	34
85	Five-year-olds' cortisol reactions to an attachment story completion task. <i>Psychoneuroendocrinology</i> , 2010, 35, 858-865.	1.3	4
86	Long-lasting effects of childhood abuse on neurobiology. , 0, , 166-177.		2
87	Enhanced fear recall and emotional arousal in rats recovering from chronic variable stress. <i>Physiology and Behavior</i> , 2010, 101, 474-482.	1.0	54
88	The role of childhood abuse in HPA-axis reactivity in Social Anxiety Disorder: A pilot study. <i>Biological Psychology</i> , 2010, 83, 1-6.	1.1	54
89	Activation of a remote (1-year old) emotional memory interferes with the retrieval of a newly formed hippocampus-dependent memory in rats. <i>Stress</i> , 2010, 13, 36-52.	0.8	14
90	Repeated Assessments of Endocrine- and Immune-Related Changes in Posttraumatic Stress Disorder. <i>NeuroImmunoModulation</i> , 2011, 18, 199-211.	0.9	48
91	Brain homeostasis is maintained by "danger" signals stimulating a supportive immune response within the brain's borders. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 1036-1043.	2.0	33
92	Chronic stress, cognitive functioning and mental health. <i>Neurobiology of Learning and Memory</i> , 2011, 96, 583-595.	1.0	411
93	Post-Traumatic Stress Disorder and Migraine: Epidemiology, Sex Differences, and Potential Mechanisms. <i>Headache</i> , 2011, 51, 860-868.	1.8	39
94	Cortisol suppression by dexamethasone reduces exaggerated fear responses in posttraumatic stress disorder. <i>Psychoneuroendocrinology</i> , 2011, 36, 1540-1552.	1.3	52
95	The cortisol awakening response: Associations with trait anxiety and stress reactivity. <i>Personality and Individual Differences</i> , 2011, 51, 123-127.	1.6	34

#	ARTICLE	IF	CITATIONS
96	Stress risk factors and stress-related pathology: Neuroplasticity, epigenetics and endophenotypes. <i>Stress</i> , 2011, 14, 481-497.	0.8	118
97	Post-traumatic stress disorder, drug abuse and migraine: New findings from the National Comorbidity Survey Replication (NCS-R). <i>Cephalalgia</i> , 2011, 31, 235-244.	1.8	67
98	Sleep and psychiatric diseases. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2011, 98, 557-576.	1.0	2
99	The Relationship between Mental Stress Induced Changes in Cortisol Levels and Vascular Responses Quantified by Waveform Analysis: Investigating Stress-Dependent Indices of Vascular Changes. , 2012, , .		4
100	Biological and clinical framework for posttraumatic stress disorder. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 106, 291-342.	1.0	33
101	The Role of Life Events and HPA Axis in Anxiety Disorders: A Review. <i>Current Pharmaceutical Design</i> , 2012, 18, 5663-5674.	0.9	159
102	Childhood Trauma and Health Outcomes in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2012, 59, 409-416.	0.9	59
103	Non-response of cortisol during stressful exposure therapy in patients with obsessive-compulsive disorder—Preliminary results. <i>Psychiatry Research</i> , 2012, 199, 111-114.	1.7	13
104	Anxiolytic effects of a novel herbal treatment in mice models of anxiety. <i>Life Sciences</i> , 2012, 90, 995-1000.	2.0	21
105	The role of cortisol in PTSD among women exposed to a trauma-related stressor. <i>Journal of Anxiety Disorders</i> , 2012, 26, 352-358.	1.5	30
106	Neuroendocrine and immune responses to a cognitive stress challenge in veterans with and without PTSD. <i>HÅrre Utbildning</i> , 2012, 3, 16206.	1.4	17
107	Childhood stressful events, HPA axis and anxiety disorders. <i>World Journal of Psychiatry</i> , 2012, 2, 13.	1.3	127
108	Victims of rape show increased cortisol responses to trauma reminders: A study in individuals with war- and torture-related PTSD. <i>Psychoneuroendocrinology</i> , 2012, 37, 213-220.	1.3	50
109	Adulthood trauma and HPA-axis functioning in healthy subjects and PTSD patients: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2012, 37, 317-331.	1.3	153
110	Decision making under stress: A selective review. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1228-1248.	2.9	560
111	The CRF1 receptor antagonist SSR125543 attenuates long-term cognitive deficit induced by acute inescapable stress in mice, independently from the hypothalamic pituitary adrenal axis. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 102, 415-422.	1.3	21
112	SantÃ© mentale et douleur. , 2013, , .		2
114	Single intranasal neuropeptide Y infusion attenuates development of PTSD-like symptoms to traumatic stress in rats. <i>Neuroscience</i> , 2013, 236, 298-312.	1.1	154

#	ARTICLE	IF	CITATIONS
115	Sex differences in fear conditioning in posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 64-71.	1.5	120
116	Stress as adaptation? A test of the adaptive boost hypothesis among Batswana men. <i>Evolution and Human Behavior</i> , 2013, 34, 55-60.	1.4	4
117	Relationship between posttraumatic stress disorder and Type 2 Diabetes in a population-based cross-sectional study with 2970 participants. <i>Journal of Psychosomatic Research</i> , 2013, 74, 340-345.	1.2	79
118	Current status on behavioral and biological markers of PTSD: A search for clarity in a conflicting literature. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 860-895.	2.9	245
119	Prevention of suicidal behavior in adolescents with post-traumatic stress disorder. <i>International Journal of Adolescent Medicine and Health</i> , 2013, 25, 283-293.	0.6	4
120	Biomarkers in Posttraumatic Stress Disorder: Overview and Implications for Future Research. <i>Disease Markers</i> , 2013, 35, 43-54.	0.6	85
121	Serotonin and Female Psychopathology. <i>Women's Health</i> , 2013, 9, 85-97.	0.7	19
122	Physiological stress responses predict sexual functioning and satisfaction differently in women who have and have not been sexually abused in childhood.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2013, 5, 350-358.	1.4	17
123	Post-Traumatic Stress Disorder (PTSD)., 2013, , .		0
124	Coping with Chronic Social Stress in Mice: Hypothalamic-Pituitary-Adrenal/Sympathetic-Adrenal-Medullary Axis Activity, Behavioral Changes and Effects of Antalarmin Treatment: Implications for the Study of Stress-Related Psychopathologies. <i>Neuroendocrinology</i> , 2013, 98, 73-88.	1.2	35
125	Early Intervention With Intranasal NPY Prevents Single Prolonged Stress-Triggered Impairments in Hypothalamus and Ventral Hippocampus in Male Rats. <i>Endocrinology</i> , 2014, 155, 3920-3933.	1.4	63
126	Biological responses to trauma and the development of intrusive memories: An analog study with the trauma film paradigm. <i>Biological Psychology</i> , 2014, 103, 135-143.	1.1	34
127	Bridging Intimate Partner Violence and the Human Brain. <i>Trauma, Violence, and Abuse</i> , 2014, 15, 22-33.	3.9	52
128	Body affects mind? Preoperative behavioral and biological predictors for postoperative symptoms in mental health. <i>Journal of Behavioral Medicine</i> , 2014, 37, 289-299.	1.1	9
129	Can pharmacological and psychological treatment change brain structure and function in PTSD? A systematic review. <i>Journal of Psychiatric Research</i> , 2014, 50, 1-15.	1.5	83
130	Sex differences in stress-related psychiatric disorders: Neurobiological perspectives. <i>Frontiers in Neuroendocrinology</i> , 2014, 35, 303-319.	2.5	501
131	Cortisol response to cosyntropin administration in military veterans with or without posttraumatic stress disorder. <i>Psychoneuroendocrinology</i> , 2014, 40, 151-158.	1.3	16
132	The Biological Effects of Childhood Trauma. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2014, 23, 185-222.	1.0	559

#	ARTICLE	IF	CITATIONS
133	Traumatic stress, oxidative stress and post-traumatic stress disorder: neurodegeneration and the accelerated-aging hypothesis. <i>Molecular Psychiatry</i> , 2014, 19, 1156-1162.	4.1	218
134	Sex differences in neurosteroid and hormonal responses to metyrapone in posttraumatic stress disorder. <i>Psychopharmacology</i> , 2014, 231, 3581-3595.	1.5	13
135	Human and animal research into sex-specific effects of child abuse. <i>Hormones and Behavior</i> , 2014, 65, 416-426.	1.0	9
136	Hypothalamicâ€Pituitaryâ€Adrenocortical Axis: Neuropsychiatric Aspects. , 2014, 4, 715-738.		128
137	Changes in Autonomic Nervous System Activity are Associated with Changes in Sexual Function in Women with a History of Childhood Sexual Abuse. <i>Journal of Sexual Medicine</i> , 2015, 12, 1545-1554.	0.3	15
138	Neurobiology of traumatic stress disorders and their impact on physical health. , 2015, , 183-232.		2
139	Common strategies for cultivating a positive therapy relationship in the treatment of borderline personality disorder.. <i>Journal of Psychotherapy Integration</i> , 2015, 25, 20-29.	0.7	45
141	Methods for inducing alcohol craving in individuals with coâ€morbid alcohol dependence and posttraumatic stress disorder: behavioral and physiological outcomes. <i>Addiction Biology</i> , 2015, 20, 733-746.	1.4	29
142	The Relationship between Cortisol Activity during Cognitive Task and Posttraumatic Stress Symptom Clusters. <i>PLoS ONE</i> , 2015, 10, e0144315.	1.1	8
143	BIOLOGICAL AND SYMPTOM CHANGES IN POSTTRAUMATIC STRESS DISORDER TREATMENT: A RANDOMIZED CLINICAL TRIAL. <i>Depression and Anxiety</i> , 2015, 32, 204-212.	2.0	75
144	Posttraumatic Stress Disorder and Risk of Cardiovascular Disease. , 2015, , 1-19.		0
145	A longitudinal study of the role of cortisol in posttraumatic stress disorder symptom clusters. <i>Anxiety, Stress and Coping</i> , 2015, 28, 17-30.	1.7	11
148	Identification and characterization of HPA-axis reactivity endophenotypes in a cohort of female PTSD patients. <i>Psychoneuroendocrinology</i> , 2015, 55, 102-115.	1.3	74
149	Hair cortisol concentrations and cortisol stress reactivity predict PTSD symptom increase after trauma exposure during military deployment. <i>Psychoneuroendocrinology</i> , 2015, 59, 123-133.	1.3	119
150	Cognitive disruptions in stress-related psychiatric disorders: A role for corticotropin releasing factor (CRF). <i>Hormones and Behavior</i> , 2015, 76, 125-135.	1.0	32
151	Unique neurobiology during the sensitive period for attachment produces distinctive infant trauma processing. <i>HÃ¶gre Utbildning</i> , 2016, 7, 31276.	1.4	24
153	Posttraumatic Stress Disorder and Risk of Cardiovascular Disease. , 2016, , 265-282.		4
155	Understanding posttraumatic stress disorder through fear conditioning, extinction and reconsolidation. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 48-57.	2.9	111

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157	An integrative model linking traumatization, cortisol dysregulation and posttraumatic stress disorder: Insight from recent hair cortisol findings. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 69, 124-135.	2.9	127
158	Stress, childhood trauma, and cognitive functions in functional neurologic disorders. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2016, 139, 139-155.	1.0	30
161	Biomarkers in the diagnosis and study of psychogenic nonepileptic seizures: A systematic review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 35, 11-22.	0.9	61
162	Thermal imprinting modifies adult stress and innate immune responsiveness in the teleost sea bream. <i>Journal of Endocrinology</i> , 2017, 233, 381-394.	1.2	19
163	Cortisol stress response in post-traumatic stress disorder, panic disorder, and major depressive disorder patients. <i>Psychoneuroendocrinology</i> , 2017, 83, 135-141.	1.3	94
164	Clinical Considerations Related to the Behavioral Manifestations of Child Maltreatment. <i>Pediatrics</i> , 2017, 139, .	1.0	43
165	Early life adversity during the infant sensitive period for attachment: Programming of behavioral neurobiology of threat processing and social behavior. <i>Developmental Cognitive Neuroscience</i> , 2017, 25, 145-159.	1.9	63
166	Memory Reconsolidation Interference as an Emerging Treatment for Emotional Disorders: Strengths, Limitations, Challenges, and Opportunities. <i>Annual Review of Clinical Psychology</i> , 2017, 13, 99-121.	6.3	123
167	Effects of the cortisol stress response on the psychotherapy outcome of panic disorder patients. <i>Psychoneuroendocrinology</i> , 2017, 77, 9-17.	1.3	22
168	Cortisol stress reactivity across psychiatric disorders: A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2017, 77, 25-36.	1.3	476
169	Abuse, nocturnal stress hormones, and coronary heart disease risk among women with HIV. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2017, 29, 598-602.	0.6	3
170	Neuroendocrine Underpinnings of Increased Risk for Posttraumatic Stress Disorder in Women. <i>Vitamins and Hormones</i> , 2017, 103, 53-83.	0.7	18
171	The neurobiology of safety and threat learning in infancy. <i>Neurobiology of Learning and Memory</i> , 2017, 143, 49-58.	1.0	36
172	Patterns of cortisol and alpha-amylase reactivity to psychosocial stress in maltreated women. <i>Journal of Affective Disorders</i> , 2017, 209, 46-52.	2.0	19
173	Using experimental methodologies to assess posttraumatic stress. <i>Current Opinion in Psychology</i> , 2017, 14, 23-28.	2.5	6
174	Behavioral, emotional and neurobiological determinants of coronary heart disease risk in women. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 74, 297-309.	2.9	88
175	Stress and Anxiety Disorders. , 2017, , 251-274.		5
176	Differences in Cortisol Response to Trauma Activation in Individuals with and without Comorbid PTSD and Depression. <i>Frontiers in Psychology</i> , 2017, 8, 797.	1.1	22

#	ARTICLE	IF	CITATIONS
177	Neuroendocrine Aspects of Posttraumatic Stress Disorder. , 2017, , 275-288.		0
178	Biological alterations affecting risk of adult psychopathology following childhood trauma: A review of sex differences. <i>Clinical Psychology Review</i> , 2018, 66, 69-79.	6.0	50
179	Child Maltreatment Trauma, Posttraumatic Stress Disorder, and Cortisol Levels in Women: A Literature Review. <i>Journal of the American Psychiatric Nurses Association</i> , 2018, 24, 35-44.	0.4	11
180	Motherhood in the Face of Trauma. <i>Integrating Psychiatry and Primary Care</i> , 2018, , .	0.3	10
181	Design of a randomized controlled trial examining the efficacy and biological mechanisms of web-prolonged exposure and present-centered therapy for PTSD among active-duty military personnel and veterans. <i>Contemporary Clinical Trials</i> , 2018, 64, 41-48.	0.8	7
182	A novel rat model of comorbid PTSD and addiction reveals intersections between stress susceptibility and enhanced cocaine seeking with a role for mGlu5 receptors. <i>Translational Psychiatry</i> , 2018, 8, 209.	2.4	55
184	Post-traumatic Stress Disorder and Social Isolation among North Korean Refugee Women in South Korea: The Moderating Role of Formal and Informal Support. <i>Sustainability</i> , 2018, 10, 1246.	1.6	12
185	Posttraumatic Stress Disorder and Its Effects on Men's Sexual and Reproductive Health. , 2018, , 541-556.		2
186	A review on inflammatory cytokine-induced alterations of the brain as potential neural biomarkers in post-traumatic stress disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 91, 103-112.	2.5	59
187	Frontal Control Over Automatic Emotional Action Tendencies Predicts Acute Stress Responsivity. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 975-983.	1.1	15
188	Relation of post-traumatic stress disorder symptom severity to the efficacy of an animal-assisted intervention for stress reduction after military aeromedical evacuation. <i>Stress and Health</i> , 2019, 35, 480-490.	1.4	6
189	Childhood abuse predicts affective symptoms via HPA reactivity during mother-infant stress. <i>Psychoneuroendocrinology</i> , 2019, 107, 19-25.	1.3	9
190	Early childhood trauma alters neurological responses to mental stress in patients with coronary artery disease. <i>Journal of Affective Disorders</i> , 2019, 254, 49-58.	2.0	20
191	Child Life Specialists' Experiences Addressing Social Determinants of Health: A Web-Based Survey. <i>Clinical Pediatrics</i> , 2019, 58, 851-856.	0.4	6
192	Unique infant neurobiology produces distinctive trauma processing. <i>Developmental Cognitive Neuroscience</i> , 2019, 36, 100637.	1.9	16
193	Disaggregating physiological components of cortisol output: A novel approach to cortisol analysis in a clinical sample – A proof-of-principle study. <i>Neurobiology of Stress</i> , 2019, 10, 100153.	1.9	3
194	Stress reactivity after traumatic brain injury: implications for comorbid post-traumatic stress disorder. <i>Behavioural Pharmacology</i> , 2019, 30, 115-121.	0.8	19
195	The association between adversity and hair cortisol levels in humans: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2019, 103, 104-117.	1.3	118

#	ARTICLE	IF	CITATIONS
197	Somatic Health Issues in Trauma-Related Disorders: Effects on Psychobiological Axes Affecting Mental and Physical Health. <i>Integrating Psychiatry and Primary Care</i> , 2019, , 177-216.	0.3	2
198	PTSD symptoms and cortisol stress reactivity in adolescence: Findings from a high adversity cohort in South Africa. <i>Psychoneuroendocrinology</i> , 2020, 121, 104846.	1.3	9
199	Exposure-related cortisol predicts outcome of psychotherapy in veterans with treatment-resistant posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2020, 130, 387-393.	1.5	11
200	Transcutaneous vagal nerve stimulation blocks stress-induced activation of Interleukin-6 and interferon- β in posttraumatic stress disorder: A double-blind, randomized, sham-controlled trial. <i>Brain, Behavior, & Immunity - Health</i> , 2020, 9, 100138.	1.3	17
201	Blunted salivary cortisol response to psychosocial stress in women with posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2020, 130, 112-119.	1.5	28
202	Dynamics and determinants of cortisol and alpha-amylase responses to repeated stressors in recent interpersonal trauma survivors. <i>Psychoneuroendocrinology</i> , 2020, 122, 104899.	1.3	8
203	The Effects of Posttraumatic Stress and Trauma-Focused Disclosure on Experimental Pain Sensitivity Among Trauma-Exposed Women. <i>Journal of Traumatic Stress</i> , 2020, 33, 1071-1081.	1.0	3
204	Transcutaneous cervical vagal nerve stimulation reduces sympathetic responses to stress in posttraumatic stress disorder: A double-blind, randomized, sham controlled trial. <i>Neurobiology of Stress</i> , 2020, 13, 100264.	1.9	30
205	Cortisol awakening response in PTSD treatment: Predictor or mechanism of change. <i>Psychoneuroendocrinology</i> , 2020, 118, 104714.	1.3	17
206	Rats Lacking Dopamine Transporter Display Increased Vulnerability and Aberrant Autonomic Response to Acute Stress. <i>Biomolecules</i> , 2020, 10, 842.	1.8	14
207	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
208	Confederates in the Attic. <i>Journal of Nervous and Mental Disease</i> , 2020, 208, 171-180.	0.5	3
209	Delayed behavioral and genomic responses to acute combined stress in zebrafish, potentially relevant to PTSD and other stress-related disorders: Focus on neuroglia, neuroinflammation, apoptosis and epigenetic modulation. <i>Behavioural Brain Research</i> , 2020, 389, 112644.	1.2	18
210	A Systematic Review and Meta-Analysis Investigating the Relationship between Exposures to Chemical and Non-Chemical Stressors during Prenatal Development and Childhood Externalizing Behaviors. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2361.	1.2	6
211	Development of a virtual reality laboratory stressor. <i>Virtual Reality</i> , 2021, 25, 293-302.	4.1	10
212	Dysregulated functional brain connectivity in response to acute social-evaluative stress in adolescents with PTSD symptoms. <i>HÅrgre Utbildning</i> , 2021, 12, 1880727.	1.4	7
213	Cannabis use and posttraumatic stress disorder comorbidity: Epidemiology, biology and the potential for novel treatment approaches. <i>International Review of Neurobiology</i> , 2021, 157, 143-193.	0.9	10
214	Stress-induced plasma cortisol concentrations in infancy are associated with later parenting behaviors in female rhesus macaques (<i>Macaca mulatta</i>). <i>Developmental Psychobiology</i> , 2021, 63, 1098-1108.	0.9	0

#	ARTICLE	IF	CITATIONS
215	Parenting behaviors of mothers with posttraumatic stress: The roles of cortisol reactivity and negative emotion.. Journal of Family Psychology, 2022, 36, 130-139.	1.0	10
216	Differential stress response to psychological and physical stressors in children using spatial versus response-dependent navigation strategies. Comprehensive Psychoneuroendocrinology, 2021, 6, 100043.	0.7	0
217	The Lausanne Infant Crying Stress Paradigm: Validation of an Early Postpartum Stress Paradigm with Women at Low vs. High Risk of Childbirth-Related Posttraumatic Stress Disorder. Journal of Personalized Medicine, 2021, 11, 472.	1.1	1
218	CRF serum levels differentiate PTSD from healthy controls and TBI in military veterans. Psychiatric Research and Clinical Practice, 2021, 3, 153-162.	1.3	7
219	Written exposure therapy and app-delivered mindfulness-based meditation for PTSD and subthreshold PTSD in China: Design of a randomized controlled trial. Contemporary Clinical Trials Communications, 2021, 22, 100729.	0.5	1
220	Associations between HPA axis reactivity and PTSD and depressive symptoms: Importance of maltreatment type and puberty. Development and Psychopathology, 2023, 35, 130-141.	1.4	5
221	Noninvasive Cervical Vagal Nerve Stimulation Alters Brain Activity During Traumatic Stress in Individuals With Posttraumatic Stress Disorder. Psychosomatic Medicine, 2021, 83, 969-977.	1.3	12
223	Neuroendocrine Aspects of PTSD. , 2005, , 371-403.		95
224	Mechanisms of Lasting Change in Anxiety Induced by Severe Stress. , 2006, , 61-81.		3
225	Family Resources, Genes, and Human Development. National Symposium on Family Issues, 2011, , 221-230.	0.2	4
226	Consequences of Developmental Stress in Humans: Adversity Experienced During Childhood and Adolescence. , 2013, , 147-171.		2
228	Childbirth as Retraumatization of Childhood's Sexual Abuse. , 2016, , 391-407.		2
229	Childbirth as Retraumatization of Childhood's Sexual Abuse. , 2015, , 1-15.		1
230	Anpassungsstörung, akute und posttraumatische Belastungsstörung. , 2008, , 1661-1724.		2
231	Anpassungsstörung, akute und posttraumatische Belastungsstörung. , 2011, , 1808-1882.		3
232	Akute und posttraumatische Belastungsstörung. , 2017, , 1965-2040.		10
233	Failed Urban Migration and Psychosomatic Numbing: Cortisol, Unfulfilled Lifestyle Aspirations and Depression in Botswana. Research in Economic Anthropology, 2007, , 75-102.	0.5	2
235	Ape Conservation Physiology: Fecal Glucocorticoid Responses in Wild Pongo pygmaeus morio following Human Visitation. PLoS ONE, 2012, 7, e33357.	1.1	110

#	ARTICLE	IF	CITATIONS
236	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.	1.1	74
237	Traumatic stress: effects on the brain. Dialogues in Clinical Neuroscience, 2006, 8, 445-461.	1.8	434
238	Trauma Spectrum Disorders: Clinical Imperatives. Journal of Psychosocial Nursing and Mental Health Services, 2009, 47, 26-33.	0.3	4
239	Chronic Unpredictable Mild Stress Progressively Disturbs Glucose Metabolism and Appetite Hormones In Rats. Acta Endocrinologica, 2018, 14, 16-23.	0.1	16
240	Effects of Psychological and Lifestyle Factors on Metabolic Syndrome Following the Fukushima Daiichi Nuclear Power Plant Accident: The Fukushima Health Management Survey. Journal of Atherosclerosis and Thrombosis, 2020, 27, 1010-1018.	0.9	11
241	The Impact of Stress Hormones on Post-traumatic Stress Disorders Symptoms and Memory in Cardiac Surgery Patients. Journal of Cardiovascular and Thoracic Research, 2014, 6, 79-84.	0.3	21
242	Neurobiologie. , 2009, , 51-64.		1
246	Neurobiologie. , 2013, , 55-70.		0
247	Pathological Modes of Remembering. , 2013, , 71-82.		0
248	Douleur et État de stress post-traumatique. , 2013, , 157-172.		0
249	Brain in women with intimate partner violence. The Korean Journal of Woman Psychology, 2014, 19, 385-408.	0.2	0
250	Psychosocial Stress in Rats: Animal Model of PTSD Based on Clinically Relevant Risk Factors. , 2015, , 1-17.		2
252	Effect of Clinical Art Therapy on Relieving Occupational Stress and Parenting Stress of Working Mother. Family and Environment Research, 2015, 53, 475-488.	0.1	0
253	Psychosocial Stress in Rats: Animal Model of PTSD Based on Clinically Relevant Risk Factors. , 2016, , 1531-1551.		0
254	Akute und posttraumatische Belastungsstörung. , 2016, , 1-76.		0
255	Trauma Exposure: Consequences to Maternal and Offspring Stress Systems. Integrating Psychiatry and Primary Care, 2018, , 85-98.	0.3	0
257	Neurobiologie. , 2019, , 95-112.		0
259	Trauma, social media, and #WhyIDidntReport: An analysis of twitter posts about reluctance to report sexual assault. Journal of Marital and Family Therapy, 2021, 47, 749-766.	0.6	7

#	ARTICLE	IF	CITATIONS
260	Stress, the brain, and trauma spectrum disorders. <i>International Review of Neurobiology</i> , 2020, 152, 1-22.	0.9	16
261	Pathways Associating Childhood Trauma to the Neurobiology of Schizophrenia. , 2014, 3, 1-17.		23
262	A salience hypothesis of stress in PTSD. <i>European Journal of Neuroscience</i> , 2021, 54, 8029-8051.	1.2	1
263	The intersection between childhood trauma, the COVID-19 pandemic, and trauma-related and psychotic symptoms in people with psychotic disorders. <i>Schizophrenia Bulletin Open</i> , 2021, 2, sgab050.	0.9	5
264	Understanding virtual patients efficiently and rigorously by combining machine learning with dynamical modelling. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2022, , 1.	0.8	1
265	Enhanced Fear Memories and Altered Brain Glucose Metabolism (18F-FDG-PET) following Subanesthetic Intravenous Ketamine Infusion in Female Spragueâ€“Dawley Rats. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1922.	1.8	3
266	Trust, inflammatory biomarkers and adversity: a novel investigation and clinical implications. <i>British Journal of Guidance and Counselling</i> , 2023, 51, 528-545.	0.6	0
267	New Metabolic, Digestive, and Oxidative Stress-Related Manifestations Associated with Posttraumatic Stress Disorder. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-18.	1.9	13
268	Prevalence, Incidence, and Factors Associated with Posttraumatic Stress at Three-Month Follow-Up among New York City Healthcare Workers after the First Wave of the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 262.	1.2	10
269	The Use of Neuroscience in Interventions for Intimate Partner Violence (IPV): A Scoping Review. <i>Clinical Social Work Journal</i> , 2022, 50, 194-206.	1.3	1
271	Introductory and Basic Aspects. , 0, , 618-880.		0
273	A Systematic Review and Meta-Analysis of Lipid Signatures in Post-traumatic Stress Disorder. <i>Frontiers in Psychiatry</i> , 2022, 13, .	1.3	5
274	Assessing population-level stress through glucocorticoid hormone monitoring in wastewater. <i>Science of the Total Environment</i> , 2022, 838, 155961.	3.9	10
275	Biological markers in clinical psychological research - A systematic framework applied to HPA axis regulation in PTSD. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 11, 100148.	0.7	4
276	Complex post-traumatic stress disorder. <i>Lancet, The</i> , 2022, 400, 60-72.	6.3	91
277	Glucocorticoid-glucocorticoid receptor-HCN1 channels reduce neuronal excitability in dorsal hippocampal CA1 neurons. <i>Molecular Psychiatry</i> , 2022, 27, 4035-4049.	4.1	6
278	Association of Autonomic Activation with traumatic reminder challenges in posttraumatic stress disorder: A coâ€“twin control study. <i>Psychophysiology</i> , 2023, 60, .	1.2	4
280	Biomarker Response to Mindfulness Intervention in Veterans Diagnosed with Post-traumatic Stress Disorder. <i>Mindfulness</i> , 0, , .	1.6	0

#	ARTICLE	IF	CITATIONS
281	Glucocorticoid-based pharmacotherapies preventing PTSD. <i>Neuropharmacology</i> , 2023, 224, 109344.	2.0	10
282	Koexistenz von Depression, Angst, traumatischem Stress und körperlicher Krankheit – allgemeine Positionen., 2022, , 7-101.		0
283	In vitro modeling of the neurobiological effects of glucocorticoids: A review. <i>Neurobiology of Stress</i> , 2023, 23, 100530.	1.9	7
284	Glucocorticoid-Responsive Tissue Plasminogen Activator (tPA) and Its Inhibitor Plasminogen Activator Inhibitor-1 (PAI-1): Relevance in Stress-Related Psychiatric Disorders. <i>International Journal of Molecular Sciences</i> , 2023, 24, 4496.	1.8	0
285	Associations between posttraumatic stress and stroke: A systematic review and meta-analysis. <i>Journal of Traumatic Stress</i> , 2023, 36, 259-271.	1.0	3
289	Koexistenz von Depression, Angst, traumatischem Stress und körperlicher Krankheit – allgemeine Positionen., 2023, , 3-97.		0