

# Central effects of stress hormones in health and disease and damaging effects of stress and stress mediators

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Neurobiology of Stress-Induced Reproductive Dysfunction in Female Macaques. <i>Molecular Neurobiology</i> , 2008, 38, 199-230.	1.9	70
2	Racial Differences in Mortality and ESRD. <i>American Journal of Kidney Diseases</i> , 2008, 52, 205-208.	2.1	19
3	Stress and Health. <i>Primary Care - Clinics in Office Practice</i> , 2008, 35, 839-856.	0.7	69
4	The effects of environmental stressors on the mortality of the oldest old male population in Hong Kong, 1977-2006. <i>Aging Male</i> , 2008, 11, 179-188.	0.9	10
5	The Effects of Stress and APOE Genotype on Cognition in Older Adults. <i>American Journal of Psychiatry</i> , 2008, 165, 1376-1378.	4.0	9
6	Individual and Neighborhood Socioeconomic Status Characteristics and Prevalence of Metabolic Syndrome: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Psychosomatic Medicine</i> , 2008, 70, 986-992.	1.3	78
7	Vulnerability to stroke: implications of perinatal programming of the Hypothalamic-Pituitary-Adrenal axis. <i>Frontiers in Behavioral Neuroscience</i> , 2009, 3, 54.	1.0	12
8	Impact of gum chewing on stress levels: online self-perception research study. <i>Current Medical Research and Opinion</i> , 2009, 25, 1491-1500.	0.9	28
9	Intelligence is negatively associated with the number of functional somatic symptoms. <i>Journal of Epidemiology and Community Health</i> , 2009, 63, 900-905.	2.0	19
10	Virtual reality tasks disclose spatial memory alterations in fibromyalgia. <i>Rheumatology</i> , 2009, 48, 1273-1278.	0.9	31
11	The Neurobiological Toll of Child Abuse and Neglect. <i>Trauma, Violence, and Abuse</i> , 2009, 10, 389-410.	3.9	181
12	Glucocorticoid receptors modulate mitochondrial function. <i>Communicative and Integrative Biology</i> , 2009, 2, 350-352.	0.6	79
13	Dynamic regulation of mitochondrial function by glucocorticoids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3543-3548.	3.3	392
14	Preliminary Evidence of a Genetic Association Between Tumor Necrosis Factor Alpha and the Severity of Sleep Disturbance and Morning Fatigue. <i>Biological Research for Nursing</i> , 2009, 11, 27-41.	1.0	99
15	BDNF Val66Met polymorphism is associated with HPA axis reactivity to psychological stress characterized by genotype and gender interactions. <i>Psychoneuroendocrinology</i> , 2009, 34, 382-388.	1.3	168
16	Neuronal plasticity: A link between stress and mood disorders. <i>Psychoneuroendocrinology</i> , 2009, 34, S208-S216.	1.3	253
17	Effects of steroid hormones on neurogenesis in the hippocampus of the adult female rodent during the estrous cycle, pregnancy, lactation and aging. <i>Frontiers in Neuroendocrinology</i> , 2009, 30, 343-357.	2.5	265
18	The NGF saga: From animal models of psychosocial stress to stress-related psychopathology. <i>Frontiers in Neuroendocrinology</i> , 2009, 30, 379-395.	2.5	140

#	ARTICLE	IF	CITATIONS
19	The role of glucocorticoids for spiral ganglion neuron survival. <i>Brain Research</i> , 2009, 1277, 3-11.	1.1	15
20	XAP2 inhibits glucocorticoid receptor activity in mammalian cells. <i>FEBS Letters</i> , 2009, 583, 1493-1498.	1.3	34
21	The effects of exercise and stress on the survival and maturation of adult-generated granule cells. <i>Hippocampus</i> , 2009, 19, 898-906.	0.9	164
22	Sleep arrangements and night waking at 6 and 12 months in relation to infants' stress-induced cortisol responses. <i>Infant and Child Development</i> , 2009, 18, 521-544.	0.9	16
23	Hair cortisol predicts object permanence performance in infant rhesus macaques ( <i>Macaca</i> ). <i>Trends in Neurosciences</i> , 2009, 32, 50-58.	0.9	26
24	Does sickness presenteeism have an impact on future general health?. <i>International Archives of Occupational and Environmental Health</i> , 2009, 82, 1179-1190.	1.1	190
25	Chronic social isolation is related to both upregulation of plasticity genes and initiation of proapoptotic signaling in Wistar rat hippocampus. <i>Journal of Neural Transmission</i> , 2009, 116, 1579-1589.	1.4	31
26	Toward a Unified Field of Study: Longevity, Regeneration, and Protection of Health through Meditation and Related Practices. <i>Annals of the New York Academy of Sciences</i> , 2009, 1172, 5-19.	1.8	10
27	The Stress and Migraine Interaction. <i>Headache</i> , 2009, 49, 1378-1386.	1.8	188
28	Hematological differences between stingrays at tourist and non-visited sites suggest physiological costs of wildlife tourism. <i>Biological Conservation</i> , 2009, 142, 1818-1829.	1.9	116
29	Chain reactions: Early-life stress alters the metabolic profile of plasma polyunsaturated fatty acids in adulthood. <i>Behavioural Brain Research</i> , 2009, 205, 319-321.	1.2	30
30	Region specific gene expression profile in mouse brain after chronic corticotropin releasing factor receptor 1 activation: the novel role for diazepam binding inhibitor in contextual fear conditioning. <i>Neuroscience</i> , 2009, 162, 14-22.	1.1	13
31	Acute corticosterone elevation enhances antipredator behaviors in male tree lizard morphs. <i>Hormones and Behavior</i> , 2009, 56, 51-57.	1.0	84
32	Does hypothalamic-pituitary-adrenal axis hypofunction in chronic fatigue syndrome reflect a "crash" in the stress system?. <i>Medical Hypotheses</i> , 2009, 72, 701-705.	0.8	90
33	Inflammation and Thrombosis Biomarkers and Incident Frailty in Postmenopausal Women. <i>American Journal of Medicine</i> , 2009, 122, 947-954.	0.6	83
34	The Serotonin-1A Receptor in Anxiety Disorders. <i>Biological Psychiatry</i> , 2009, 66, 627-635.	0.7	285
35	Mineralocorticoid Receptor Overexpression in Basolateral Amygdala Reduces Corticosterone Secretion and Anxiety. <i>Biological Psychiatry</i> , 2009, 66, 686-690.	0.7	75
36	Imipramine Treatment and Resiliency Exhibit Similar Chromatin Regulation in the Mouse Nucleus Accumbens in Depression Models. <i>Journal of Neuroscience</i> , 2009, 29, 7820-7832.	1.7	257

#	ARTICLE	IF	CITATIONS
37	Early-Life Stress Disrupts Attachment Learning: The Role of Amygdala Corticosterone, Locus Ceruleus Corticotropin Releasing Hormone, and Olfactory Bulb Norepinephrine. <i>Journal of Neuroscience</i> , 2009, 29, 15745-15755.	1.7	169
38	Psychological and Biological Correlates of Fatigue After Mild-to-Moderate Traumatic Brain Injury. <i>Western Journal of Nursing Research</i> , 2009, 31, 731-747.	0.6	21
39	Sojourner Syndrome and Health Disparities in African American Women. <i>Advances in Nursing Science</i> , 2009, 32, 307-321.	0.6	40
40	Social Support and Self-Reported Health Status of Older Adults in the United States. <i>American Journal of Public Health</i> , 2009, 99, 1872-1878.	1.5	160
41	Early life stress as an influence on limbic epilepsy: a hypothesis whose time has come?. <i>Frontiers in Behavioral Neuroscience</i> , 2009, 3, 24.	1.0	57
42	Development and Evaluation of a Questionnaire for Measuring Suboptimal Health Status in Urban Chinese. <i>Journal of Epidemiology</i> , 2009, 19, 333-341.	1.1	123
43	Reduced peripheral brain-derived neurotrophic factor mRNA levels are normalized by antidepressant treatment. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 103.	1.0	82
44	It's More than Sex: Exploring the Dyadic Nature of Sleep and Implications for Health. <i>Psychosomatic Medicine</i> , 2010, 72, 578-586.	1.3	176
45	Stressing the obvious? An allostatic look at critical illness. <i>Critical Care Medicine</i> , 2010, 38, S600-S607.	0.4	38
46	Effects of acute progesterone administration upon responses to acute psychosocial stress in men.. <i>Experimental and Clinical Psychopharmacology</i> , 2010, 18, 78-86.	1.3	38
47	The impact of miscarriage and parity on patterns of maternal distress in pregnancy. <i>Research in Nursing and Health</i> , 2010, 33, 316-328.	0.8	66
49	Allostatic load biomarkers of chronic stress and impact on health and cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 35, 2-16.	2.9	1,812
50	Monoamines, BDNF, IL-6 and corticosterone in CSF in patients with Parkinson's disease and major depression. <i>Journal of Neurology</i> , 2010, 257, 524-532.	1.8	70
51	The Relationship Between 24-h Urinary Cortisol and Bone in Healthy Young Women. <i>International Journal of Behavioral Medicine</i> , 2010, 17, 207-215.	0.8	15
52	Posttraumatic Stress Disorder in Maltreated Youth: A Review of Contemporary Research and Thought. <i>Clinical Child and Family Psychology Review</i> , 2010, 13, 46-76.	2.3	127
53	Neurochemistry of Stress. An Overview. <i>Neurochemical Research</i> , 2010, 35, 1875-1879.	1.6	25
54	Stress induced cognitive deficit is differentially modulated in BALB/c and C57Bl/6 mice. <i>Journal of Neuroimmunology</i> , 2010, 218, 12-20.	1.1	57
55	Preliminary Evidence of an Association Between a Functional Interleukin-6 Polymorphism and Fatigue and Sleep Disturbance in Oncology Patients and Their Family Caregivers. <i>Journal of Pain and Symptom Management</i> , 2010, 40, 531-544.	0.6	86

#	ARTICLE	IF	CITATIONS
56	Chronic psychosocial stress triggers cognitive impairment in a novel at-risk model of Alzheimer's disease. <i>Neurobiology of Disease</i> , 2010, 37, 756-763.	2.1	55
57	An inverse relationship between cortisol and BDNF levels in schizophrenia: Data from human postmortem and animal studies. <i>Neurobiology of Disease</i> , 2010, 39, 327-333.	2.1	126
58	Therapeutic utility of non-peptidic CRF1 receptor antagonists in anxiety, depression, and stress-related disorders: Evidence from animal models. , 2010, 128, 460-487.		95
59	Anti-stress effects of the "tonic" <i>Ptychopetalum olacoides</i> (Marapuama) in mice. <i>Phytomedicine</i> , 2010, 17, 248-253.	2.3	21
60	Reduced right posterior hippocampal volume in women with recurrent familial pure depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2010, 184, 23-28.	0.9	29
61	Life-course socioeconomic trajectories and diurnal cortisol regulation in adulthood. <i>Psychoneuroendocrinology</i> , 2010, 35, 613-623.	1.3	87
62	Allostatic load is associated with chronic conditions in the Boston Puerto Rican Health Study. <i>Social Science and Medicine</i> , 2010, 70, 1988-1996.	1.8	147
63	Dynorphin, stress, and depression. <i>Brain Research</i> , 2010, 1314, 56-73.	1.1	369
64	Prenatal and adult stress interplay " behavioral implications. <i>Brain Research</i> , 2010, 1320, 106-113.	1.1	27
65	Insurance Coverage Is Associated with Mortality after Gunshot Trauma. <i>Journal of the American College of Surgeons</i> , 2010, 210, 280-285.	0.2	39
66	11 $\beta$ -hydroxysteroid dehydrogenase type 2 in zebra finch brain and peripheral tissues. <i>General and Comparative Endocrinology</i> , 2010, 166, 600-605.	0.8	20
67	Genome wide expression analysis of the effect of <i>Pinelliae Rhizoma</i> extract on psychological stress. <i>Phytotherapy Research</i> , 2010, 24, 384-392.	2.8	5
68	Psychophysiological characteristics of women suffering from stress-related fatigue. <i>Stress and Health</i> , 2010, 26, 113-126.	1.4	22
69	Psychological and symptomatic stress-related disorders with radioelectric treatment: psychometric evaluation. <i>Stress and Health</i> , 2010, 26, 350-358.	1.4	30
70	Hypothalamic Pituitary Adrenal Axis Responses to Low-Intensity Stressors are Reduced After Voluntary Wheel Running in Rats. <i>Journal of Neuroendocrinology</i> , 2010, 22, 872-888.	1.2	61
71	Resetting the Dynamic Range of Hypothalamic-Pituitary-Adrenal Axis Stress Responses Through Pregnancy. <i>Journal of Neuroendocrinology</i> , 2010, 22, 1198-1213.	1.2	35
72	Socioeconomic differentials in peripheral biology: Cumulative allostatic load. <i>Annals of the New York Academy of Sciences</i> , 2010, 1186, 223-239.	1.8	465
73	Neuroglial and synaptic rearrangements associated with photic entrainment of the circadian clock in the suprachiasmatic nucleus. <i>European Journal of Neuroscience</i> , 2010, 32, 2133-2142.	1.2	38

#	ARTICLE	IF	CITATIONS
74	Promoting Functional Health in Midlife and Old Age: Long-Term Protective Effects of Control Beliefs, Social Support, and Physical Exercise. PLoS ONE, 2010, 5, e13297.	1.1	127
75	Measuring Stress. , 2010, , 186-191.		19
76	Estudos neuropsicológicos e de neuroimagem associados ao estresse emocional na infância e adolescência. Revista De Psiquiatria Clinica, 2010, 37, 271-279.	0.6	14
77	Repeated Swim Impairs Serotonin Clearance via a Corticosterone-Sensitive Mechanism: Organic Cation Transporter 3, the Smoking Gun. Journal of Neuroscience, 2010, 30, 15185-15195.	1.7	67
78	Coping and Health. , 2010, , 197-208.		1
79	Facilitating Resilience Using a Society-to-Cells Framework. Advances in Nursing Science, 2010, 33, 329-343.	0.6	88
80	Maternal Coping Style and Perceived Adequacy of Income Predict CRH Levels at 14-20 Weeks of Gestation. Biological Research for Nursing, 2010, 12, 125-136.	1.0	16
82	Neurobiological constituents of active, passive, and variable coping strategies in rats: Integration of regional brain neuropeptide Y levels and cardiovascular responses. Stress, 2010, 13, 172-183.	0.8	43
83	Le stress. , 2010, , 1-17.		0
84	Neural sensitivity to social rejection is associated with inflammatory responses to social stress. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14817-14822.	3.3	326
85	Parents' Psychological Stress Over Time may Affect Children's Cortisol at Age 8. Journal of Pediatric Psychology, 2010, 35, 950-959.	1.1	20
86	Interaction of Stress, Lead Burden, and Age on Cognition in Older Men: The VA Normative Aging Study. Environmental Health Perspectives, 2010, 118, 505-510.	2.8	46
87	Magnetic Resonance Imaging of Hippocampal Subfields in Posttraumatic Stress Disorder. Archives of General Psychiatry, 2010, 67, 296.	13.8	239
88	Dysregulation of Regional Endogenous Opioid Function in Borderline Personality Disorder. American Journal of Psychiatry, 2010, 167, 925-933.	4.0	129
89	Striving for Balance Between Family and Work Demands Among Iranian Nurses. Nursing Science Quarterly, 2010, 23, 166-172.	0.3	68
90	Loss of Limbic System-Associated Membrane Protein Leads to Reduced Hippocampal Mineralocorticoid Receptor Expression, Impaired Synaptic Plasticity, and Spatial Memory Deficit. Biological Psychiatry, 2010, 68, 197-204.	0.7	42
91	Reduced Medial Prefrontal Cortex Volume in Adults Reporting Childhood Emotional Maltreatment. Biological Psychiatry, 2010, 68, 832-838.	0.7	312
92	Physiological and Psychological Fatigue in Extreme Conditions: Overtraining and Elite Athletes. PM and R, 2010, 2, 442-450.	0.9	92

#	ARTICLE	IF	CITATIONS
94	Evolution and resolution of human brain perfusion responses to the stress of induced hypoglycemia. <i>NeuroImage</i> , 2010, 53, 584-592.	2.1	42
95	Early markers of endothelial dysfunction posttraumatic stress disorder. Role in atherogenesis. <i>Revista De Psiquiatr�a Y Salud Mental (English Edition)</i> , 2010, 3, 128-136.	0.2	2
96	Is Glycogen Synthase Kinase-3 a Central Modulator in Mood Regulation?. <i>Neuropsychopharmacology</i> , 2010, 35, 2143-2154.	2.8	261
97	Subtle Cognitive Impairments in Patients with Long-Term Cure of Cushing�s Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2699-2714.	1.8	140
98	Age-related loss of spiral ganglion neurons. <i>Hearing Research</i> , 2010, 264, 93-97.	0.9	88
99	Interaction between 5-HTTLPR and BDNF Val66Met polymorphisms on HPA axis reactivity in preschoolers. <i>Biological Psychology</i> , 2010, 83, 93-100.	1.1	55
100	Altered �set-point� of the hypothalamus determines effects of cortisol on food intake, adiposity, and metabolic substrates in sheep. <i>Domestic Animal Endocrinology</i> , 2010, 38, 46-56.	0.8	9
101	Physiological responses to touch massage in healthy volunteers. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010, 158, 105-110.	1.4	73
102	Investigations of HPA function and the enduring consequences of stressors in adolescence in animal models. <i>Brain and Cognition</i> , 2010, 72, 73-85.	0.8	226
103	Enhanced habit-based learning and decreased neurogenesis in the adult hippocampus in a murine model of chronic social stress. <i>Behavioural Brain Research</i> , 2010, 210, 134-139.	1.2	84
104	Resistance to the development of stress-induced behavioral despair in the forced swim test associated with elevated hippocampal Bcl-xl expression. <i>Behavioural Brain Research</i> , 2010, 213, 218-224.	1.2	56
105	Research on Integrative Healthcare: Context and Priorities. <i>Explore: the Journal of Science and Healing</i> , 2010, 6, 143-158.	0.4	19
106	Depression during pregnancy and postpartum: Contribution of stress and ovarian hormones. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 766-776.	2.5	258
107	DNA brain damage after stress in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 652-656.	2.5	21
108	Behavioral and neurobiological consequences of stress. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 731-732.	2.5	0
109	Medial prefrontal cortex activity can disrupt the expression of stress response habituation. <i>Neuroscience</i> , 2010, 168, 744-756.	1.1	76
110	Contact with attractive women affects the release of cortisol in men. <i>Hormones and Behavior</i> , 2010, 58, 501-505.	1.0	59
111	Chronic corticosterone during pregnancy and postpartum affects maternal care, cell proliferation and depressive-like behavior in the dam. <i>Hormones and Behavior</i> , 2010, 58, 769-779.	1.0	180

#	ARTICLE	IF	CITATIONS
112	Prenatal alcohol exposure reduces the proportion of newly produced neurons and glia in the dentate gyrus of the hippocampus in female rats. <i>Hormones and Behavior</i> , 2010, 58, 835-843.	1.0	62
113	Depression-prone mice with reduced glucocorticoid receptor expression display an altered stress-dependent regulation of brain-derived neurotrophic factor and activity-regulated cytoskeleton-associated protein. <i>Journal of Psychopharmacology</i> , 2010, 24, 595-603.	2.0	49
114	Single-walled carbon nanotube chemoresistive label-free immunosensor for salivary stress biomarkers. <i>Analyst</i> , The, 2010, 135, 2637.	1.7	47
115	Shiftwork Duration and the Awakening Cortisol Response Among Police Officers. <i>Chronobiology International</i> , 2011, 28, 446-457.	0.9	50
116	Reduction of metabolic and behavioral signs of acute stress in male Wistar rats by saffron water extract and its constituent safranal. <i>Pharmaceutical Biology</i> , 2011, 49, 947-954.	1.3	44
117	Neuroendocrine Effects of Stress on Immunity in the Elderly: Implications for Inflammatory Disease. <i>Immunology and Allergy Clinics of North America</i> , 2011, 31, 95-108.	0.7	56
118	The Contribution of Maternal Stress to Preterm Birth: Issues and Considerations. <i>Clinics in Perinatology</i> , 2011, 38, 351-384.	0.8	366
119	Increased Serum Brain-Derived Neurotrophic Factor Is Predictive of Cocaine Relapse Outcomes: A Prospective Study. <i>Biological Psychiatry</i> , 2011, 70, 706-711.	0.7	61
120	Corticosteroid Hormone Receptors and Preceptors as New Biomarkers of the Illegal Use of Glucocorticoids in Meat Production. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 2120-2125.	2.4	21
121	c-Jun N-terminal kinases in memory and synaptic plasticity. <i>Reviews in the Neurosciences</i> , 2011, 22, 403-410.	1.4	51
122	Neuronal Control of Breathing: Sex and Stress Hormones. , 2011, 1, 2101-2139.		51
123	Stress and Allergic Diseases. <i>Immunology and Allergy Clinics of North America</i> , 2011, 31, 55-68.	0.7	85
124	Time-Course and Regional Analyses of the Physiopathological Changes Induced after Cerebral Injection of an Amyloid $\beta^2$ Fragment in Rats. <i>American Journal of Pathology</i> , 2011, 179, 315-334.	1.9	115
125	Stress, exercise, and Alzheimer's disease: A neurovascular pathway. <i>Medical Hypotheses</i> , 2011, 76, 847-854.	0.8	50
126	Chronic stress impairs learning and hippocampal cell proliferation in senescence-accelerated prone mice. <i>Neuroscience Letters</i> , 2011, 490, 85-89.	1.0	13
127	Old mice lacking high-affinity nicotine receptors resist acoustic trauma. <i>Hearing Research</i> , 2011, 277, 184-191.	0.9	11
128	Brain-derived neurotrophic factor and hypothalamic-pituitary-adrenal axis adaptation processes in a depressive-like state induced by chronic restraint stress. <i>Molecular and Cellular Neurosciences</i> , 2011, 46, 55-66.	1.0	124
129	Neuroendocrine control of maternal stress responses and fetal programming by stress in pregnancy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1178-1191.	2.5	70



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130	Stress induces altered CRE/CREB pathway activity and BDNF expression in the hippocampus of glucocorticoid receptor-impaired mice. <i>Neuropharmacology</i> , 2011, 60, 1337-1346.	2.0	70
131	The basolateral amygdala regulates adaptation to stress via $\beta$ -adrenergic receptor-mediated reductions in phosphorylated extracellular signal-regulated kinase. <i>Neuroscience</i> , 2011, 178, 108-122.	1.1	34
132	Nerve growth factor (NGF) immunoreactive neurons in the juvenile rat hippocampus: response to acute and long-term high-light open-field (HL-OF) or forced swim (FS) stress stimulation. <i>Neuroscience</i> , 2011, 199, 491-500.	1.1	4
133	The APOA1/C3/A4/A5 cluster and markers of allostatic load in the Boston Puerto Rican Health Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 862-870.	1.1	6
134	Milk-based phospholipids increase morning cortisol availability and improve memory in chronically stressed men. <i>Nutrition Research</i> , 2011, 31, 413-420.	1.3	31
135	Prevalence of restless legs syndrome in North American and Western European populations: A systematic review. <i>Sleep Medicine</i> , 2011, 12, 623-634.	0.8	156
136	Idiopathic Cystitis in Domestic Cats—Beyond the Lower Urinary Tract. <i>Journal of Veterinary Internal Medicine</i> , 2011, 25, 784-796.	0.6	96
137	Long-Term Potentiation at CA3–CA1 Hippocampal Synapses with Special Emphasis on Aging, Disease, and Stress. <i>Frontiers in Aging Neuroscience</i> , 2011, 3, 7.	1.7	115
138	Glycogen Synthase Kinase-3 in the Etiology and Treatment of Mood Disorders. <i>Frontiers in Molecular Neuroscience</i> , 2011, 4, 16.	1.4	147
139	Non-Chemical Stressors and Cumulative Risk Assessment: An Overview of Current Initiatives and Potential Air Pollutant Interactions. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 2020-2073.	1.2	53
140	Promoting successful ageing through integrated care. <i>BMJ: British Medical Journal</i> , 2011, 343, d6808-d6808.	2.4	6
141	Early Life Stress Enhancement of Limbic Epileptogenesis in Adult Rats: Mechanistic Insights. <i>PLoS ONE</i> , 2011, 6, e24033.	1.1	69
142	Chronic Stress and Fatigue-Related Quality of Life After Mild to Moderate Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2011, 26, 355-363.	1.0	54
143	Neighborhood Context and Social Disparities in Cumulative Biological Risk Factors. <i>Psychosomatic Medicine</i> , 2011, 73, 572-579.	1.3	84
144	A transdisciplinary perspective of chronic stress in relation to psychopathology throughout life span development. <i>Development and Psychopathology</i> , 2011, 23, 725-776.	1.4	210
145	Allostasis and allostatic load in the context of poverty in early childhood. <i>Development and Psychopathology</i> , 2011, 23, 845-857.	1.4	195
146	Emotional plasticity: Conditions and effects of improving emotional competence in adulthood. <i>Journal of Applied Psychology</i> , 2011, 96, 827-839.	4.2	243
147	Predictive modeling of the hypothalamic-pituitary-adrenal (HPA) axis response to acute and chronic stress. <i>Endocrine Journal</i> , 2011, 58, 889-904.	0.7	41

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149	The stress continuum model: a military organizational approach to resilience and recovery. , 2011, , 238-252.		18
150	Stress Controversies: Post-Traumatic Stress Disorder, Hippocampal Volume, Gastroduodenal Ulceration*. Journal of Neuroendocrinology, 2011, 23, 107-117.	1.2	50
151	Inhibitory Effects of Corticosterone in the Hypothalamic Paraventricular Nucleus (PVN) on Stress-Induced Adrenocorticotrophic Hormone Secretion and Gene Expression in the PVN and Anterior Pituitary. Journal of Neuroendocrinology, 2011, 23, 1231-1240.	1.2	36
152	Chronic psychosocial stress enhances long-term depression in a subthreshold amyloid-beta rat model of Alzheimer's disease. Journal of Neurochemistry, 2011, 119, 408-416.	2.1	21
153	Maternal Corticotropin-Releasing Hormone and the Use of Selective Serotonin Reuptake Inhibitors Independently Predict the Occurrence of Preterm Birth. Journal of Midwifery and Women's Health, 2011, 56, 118-126.	0.7	19
154	The Impact of Computer Use on Employee Performance in High-Trust Professions: Re-Examining Selection Criteria in the Internet Age. Journal of Applied Social Psychology, 2011, 41, 2009-2043.	1.3	1
155	BDNF protein expression in the hippocampus following exposure of rats to forced swimming stress. Doklady Biological Sciences, 2011, 437, 82-84.	0.2	7
156	Environmental stressors, low well-being, smoking, and alcohol use among South African adolescents. Social Science and Medicine, 2011, 72, 1447-1453.	1.8	42
157	Health status and health care utilization following collective trauma: A 3-year national study of the 9/11 terrorist attacks in the United States. Social Science and Medicine, 2011, 73, 483-490.	1.8	61
158	Epigenetic modification of hippocampal Bdnf DNA in adult rats in an animal model of post-traumatic stress disorder. Journal of Psychiatric Research, 2011, 45, 919-926.	1.5	281
159	Altered sirtuin deacetylase gene expression in patients with a mood disorder. Journal of Psychiatric Research, 2011, 45, 1106-1112.	1.5	110
160	Cytokine levels at a single time point following a reminder stimulus among women in abusive dating relationships: Relationship to emotional states. Psychoneuroendocrinology, 2011, 36, 40-50.	1.3	17
161	Blockade of brain angiotensin II AT1 receptors ameliorates stress, anxiety, brain inflammation and ischemia: Therapeutic implications. Psychoneuroendocrinology, 2011, 36, 1-18.	1.3	217
162	Dim light at night provokes depression-like behaviors and reduces CA1 dendritic spine density in female hamsters. Psychoneuroendocrinology, 2011, 36, 1062-1069.	1.3	135
163	Comfort food is comforting to those most stressed: Evidence of the chronic stress response network in high stress women. Psychoneuroendocrinology, 2011, 36, 1513-1519.	1.3	286
164	Temporal modulation of hippocampal excitatory transmission by corticosteroids and stress. Frontiers in Neuroendocrinology, 2011, 32, 25-42.	2.5	33
165	Factors associated with presenteeism among employed Australian adults reporting lifetime major depression with 12-month symptoms. Journal of Affective Disorders, 2011, 135, 231-240.	2.0	40
166	A Meat, Processed Meat, and French Fries Dietary Pattern Is Associated with High Allostatic Load in Puerto Rican Older Adults. Journal of the American Dietetic Association, 2011, 111, 1498-1506.	1.3	37

#	ARTICLE	IF	CITATIONS
167	Glucocorticoid suppresses BDNF-stimulated MAPK/ERK pathway via inhibiting interaction of Shp2 with TrkB. <i>FEBS Letters</i> , 2011, 585, 3224-3228.	1.3	74
168	Rapid non-genomic effects of corticosteroids and their role in the central stress response. <i>Journal of Endocrinology</i> , 2011, 209, 153-167.	1.2	343
169	Mixed handedness is associated with greater age-related decline in volumes of the hippocampus and amygdala: the PATH through life study. <i>Brain and Behavior</i> , 2011, 1, 125-134.	1.0	19
170	Sickness behaviors in response to unusual external events in healthy cats and cats with feline interstitial cystitis. <i>Journal of the American Veterinary Medical Association</i> , 2011, 238, 67-73.	0.2	131
171	The distinct roles of spirituality and religiosity in physical and mental health after collective trauma: a national longitudinal study of responses to the 9/11 attacks. <i>Journal of Behavioral Medicine</i> , 2011, 34, 497-507.	1.1	47
172	Stress-induced alternations in CuZnSOD and MnSOD activity in cellular compartments of rat liver. <i>Molecular and Cellular Biochemistry</i> , 2011, 357, 143-150.	1.4	13
173	Effects of obstructive sleep apnea on serum brain-derived neurotrophic factor protein, cortisol, and lipid levels. <i>Sleep and Breathing</i> , 2011, 15, 649-656.	0.9	28
174	Workplace stress and prescription of antidepressant medications: a prospective study on a sample of Italian workers. <i>International Archives of Occupational and Environmental Health</i> , 2011, 84, 413-424.	1.1	23
176	Psychiatric comorbidity in couples: a longitudinal study of 202,959 married and cohabiting individuals. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2011, 46, 623-633.	1.6	32
177	Chronic psychosocial stress accelerates impairment of long-term memory and late-phase long-term potentiation in an at-risk model of Alzheimer's disease. <i>Hippocampus</i> , 2011, 21, 724-732.	0.9	28
178	Label-free, chemiresistor immunosensor for stress biomarker cortisol in saliva. <i>Biosensors and Bioelectronics</i> , 2011, 26, 4382-4386.	5.3	94
179	Mastication for the mind – The relationship between mastication and cognition in ageing and dementia. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 483-497.	2.9	152
180	d-Arginine action against neurotoxicity induced by glucocorticoids in the brain. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 1353-1362.	2.9	10
181	Montelukast therapy and psychological distress in chronic obstructive pulmonary disease (COPD): A preliminary report. <i>Archives of Gerontology and Geriatrics</i> , 2011, 52, e36-e39.	1.4	16
182	Adaptive significance of natural variations in maternal care in rats: A translational perspective. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 1552-1561.	2.9	56
183	Military Medical Acupuncture and CAM: Next Steps. <i>Medical Acupuncture</i> , 2011, 23, 281-285.	0.3	1
184	Mindfulness-Based Stress Reduction for Urban Youth. <i>Journal of Alternative and Complementary Medicine</i> , 2011, 17, 213-218.	2.1	151
185	Nongenomic glucocorticoid receptor action regulates gap junction intercellular communication and neural progenitor cell proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 16657-16662.	3.3	102

#	ARTICLE	IF	CITATIONS
186	Cognitive Functioning in Midlife and Old Age: Combined Effects of Psychosocial and Behavioral Factors. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2011, 66B, i130-i140.	2.4	115
187	Balancing extensive ambition and a context overflowing with opportunities and demands: A grounded theory on stress and recovery among highly educated working young women entering male-dominated occupational areas. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2011, 6, 5904.	0.6	15
188	Stress-induced salivary cortisol secretion during hypobaric hypoxia challenge and in vivo urinary thromboxane production in healthy male subjects. <i>Stress</i> , 2011, 14, 282-289.	0.8	20
189	Congenital absence of vasopressin and age-dependent changes in ACTH and corticosterone stress responses in rats. <i>Stress</i> , 2011, 14, 420-430.	0.8	18
190	Sensitivity to stress among the offspring of parents with bipolar disorder: a study of daytime cortisol levels. <i>Psychological Medicine</i> , 2011, 41, 2447-2457.	2.7	46
191	School-Based Group Psychotherapy for At-Risk Adolescents. <i>International Journal of Group Psychotherapy</i> , 2011, 61, 311-317.	0.4	1
192	C57 Mice Increase Wheel-Running Behavior following Stress: Preliminary Findings. <i>Perceptual and Motor Skills</i> , 2011, 113, 605-618.	0.6	9
193	Recruitment of Prefrontal Cortical Endocannabinoid Signaling by Glucocorticoids Contributes to Termination of the Stress Response. <i>Journal of Neuroscience</i> , 2011, 31, 10506-10515.	1.7	299
194	Synaptic and Morphological Neuroadaptations in the Putamen Associated with Long-Term, Relapsing Alcohol Drinking in Primates. <i>Neuropsychopharmacology</i> , 2011, 36, 2513-2528.	2.8	115
195	Individual differences in chronically defeated male mice: Behavioral, endocrine, immune, and neurotrophic changes as markers of vulnerability to the effects of stress. <i>Stress</i> , 2011, 14, 537-548.	0.8	51
196	Stress Biomarkers in Medical Students Participating in a Mind Body Medicine Skills Program. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-8.	0.5	39
197	Angiotensin II AT1 Receptor Blockade Ameliorates Brain Inflammation. <i>Neuropsychopharmacology</i> , 2011, 36, 857-870.	2.8	201
198	Occurrence, Characteristics, and Impact of Chronic Pain in Formerly Abused Women. <i>Violence Against Women</i> , 2011, 17, 1327-1343.	1.1	23
199	Emotional Memory in Early Steroid Abnormalities: An fMRI Study of Adolescents With Congenital Adrenal Hyperplasia. <i>Developmental Neuropsychology</i> , 2011, 36, 473-492.	1.0	26
200	Extreme Weather-Related Events: Implications for Mental Health and Well-Being. <i>Fundamental and Applied Catalysis</i> , 2011, , 57-78.	0.9	19
201	Contribution of infralimbic cortex in the cardiovascular response to acute stress. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 303, R639-R650.	0.9	41
202	Self-awareness, self-regulation, and self-transcendence (S-ART): a framework for understanding the neurobiological mechanisms of mindfulness. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 296.	1.0	761
203	The phosphodiesterases type 5 inhibitor tadalafil reduces the activation of the hypothalamus-pituitary-adrenal axis in men during cycle ergometric exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E972-E978.	1.8	17

#	ARTICLE	IF	CITATIONS
204	Genesis of Preeclampsia: An Epidemiological Approach. <i>ISRN Obstetrics &amp; Gynecology</i> , 2012, 2012, 1-6.	1.2	6
205	Deprivation of maternal care has long-lasting consequences for the hypothalamic-pituitary-adrenal axis of zebra finches. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 759-766.	1.2	87
206	The Biology of Caring. <i>Biological Research for Nursing</i> , 2012, 14, 419-430.	1.0	2
207	Cooperativity and complementarity: Synergies in non-classical and classical glucocorticoid signaling. <i>Cell Cycle</i> , 2012, 11, 2819-2827.	1.3	46
208	Molecular Basis for Glucocorticoid Induction of the KrÄ¼ppel-Like Factor 9 Gene in Hippocampal Neurons. <i>Endocrinology</i> , 2012, 153, 5334-5345.	1.4	50
209	Does physical activity reduce risk for Alzheimer's disease through interaction with the stress neuroendocrine system?. <i>Stress</i> , 2012, 15, 243-261.	0.8	21
210	The association between financial hardship and amygdala and hippocampal volumes: results from the PATH through life project. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 548-556.	1.5	83
211	Acute restraint stress enhances hippocampal endocannabinoid function via glucocorticoid receptor activation. <i>Journal of Psychopharmacology</i> , 2012, 26, 56-70.	2.0	120
212	Tend and Befriend in the Intensive Care Unit. <i>Critical Care Nurse</i> , 2012, 32, 25-34.	0.5	5
213	Health Effects Associated with Foreclosure: A Secondary Analysis of Hospital Discharge Data. , 2012, 2012, 1-5.		3
214	Efficacy of beta-blockade after isolated blunt head injury. <i>Journal of Trauma</i> , 2012, 72, 1013-1018.	2.3	17
215	Associations Between Socioeconomic Status and Allostatic Load: Effects of Neighborhood Poverty and Tests of Mediating Pathways. <i>American Journal of Public Health</i> , 2012, 102, 1706-1714.	1.5	174
216	Magnetic resonance imaging in late-life depression: vascular and glucocorticoid cascade hypotheses. <i>British Journal of Psychiatry</i> , 2012, 201, 46-51.	1.7	44
217	New Aspects of the Immunoregulation by the Hypothalamo-Pituitary-Adrenal (HPA) Axis. <i>Advances in Neuroimmune Biology</i> , 2012, 3, 287-295.	0.7	0
218	Sleep deprivation and stressors: Evidence for elevated negative affect in response to mild stressors when sleep deprived.. <i>Emotion</i> , 2012, 12, 1015-1020.	1.5	273
219	The moderating role of exercise on stress-related effects on the hippocampus and memory in later adulthood.. <i>Neuropsychology</i> , 2012, 26, 133-143.	1.0	44
220	Angiotensin II AT1 receptor blockers as treatments for inflammatory brain disorders. <i>Clinical Science</i> , 2012, 123, 567-590.	1.8	168
221	The Hypothalamic-Pituitary-Adrenal Axis, Obesity, and Chronic Stress Exposure: Sleep and the HPA Axis in Obesity. <i>Current Obesity Reports</i> , 2012, 1, 208-215.	3.5	63

#	ARTICLE	IF	CITATIONS
222	Behavior in a Forced Swimming Test and Expression of the Genes for a Neurotrophic Factor (BDNF) and Antiapoptotic Protein Bcl-xl. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 1040-1045.	0.2	3
223	Role of Leaky Neuronal Ryanodine Receptors in Stress- Induced Cognitive Dysfunction. <i>Cell</i> , 2012, 150, 1055-1067.	13.5	132
224	Alterations in stress responses of the hypothalamic-pituitary-adrenal axis in small for gestational age infants. <i>Psychoneuroendocrinology</i> , 2012, 37, 1719-1725.	1.3	37
225	Introducing the Maastricht Acute Stress Test (MAST): A quick and non-invasive approach to elicit robust autonomic and glucocorticoid stress responses. <i>Psychoneuroendocrinology</i> , 2012, 37, 1998-2008.	1.3	236
226	Social subordination impairs hypothalamic-pituitary-adrenal function in female rhesus monkeys. <i>Hormones and Behavior</i> , 2012, 62, 389-399.	1.0	62
227	Psychological Stress Cellular and Molecular Mechanisms. <i>Folia Medica</i> , 2012, 54, 5-13.	0.2	12
228	Cognitive response to estradiol in postmenopausal women is modified by high cortisol. <i>Neurobiology of Aging</i> , 2012, 33, 829.e9-829.e20.	1.5	17
229	Signaling pathways underlying the rapid antidepressant actions of ketamine. <i>Neuropharmacology</i> , 2012, 62, 35-41.	2.0	460
230	Developmental fluoxetine exposure differentially alters central and peripheral measures of the HPA system in adolescent male and female offspring. <i>Neuroscience</i> , 2012, 220, 131-141.	1.1	86
231	Omega-3 fatty acids administered in phosphatidylserine improved certain aspects of high chronic stress in men. <i>Nutrition Research</i> , 2012, 32, 241-250.	1.3	26
232	Fetal stress and programming of hypoxic/ischemic-sensitive phenotype in the neonatal brain: Mechanisms and possible interventions. <i>Progress in Neurobiology</i> , 2012, 98, 145-165.	2.8	103
233	Fluoxetine affects hippocampal plasticity, apoptosis and depressive-like behavior of chronically isolated rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 36, 92-100.	2.5	53
234	Signaling pathways underlying the pathophysiology and treatment of depression: novel mechanisms for rapid-acting agents. <i>Trends in Neurosciences</i> , 2012, 35, 47-56.	4.2	639
235	Racial and ethnic differences in diurnal cortisol rhythms in preadolescents: The role of parental psychosocial risk and monitoring. <i>Hormones and Behavior</i> , 2012, 61, 661-668.	1.0	56
236	Anti-Inflammatory Effect of the Endocannabinoid Anandamide in Experimental Periodontitis and Stress in the Rat. <i>NeuroImmunoModulation</i> , 2012, 19, 293-303.	0.9	50
237	Glatiramer acetate reverts stress-induced alterations on adult neurogenesis and behavior. Involvement of Th1/Th2 balance. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 429-438.	2.0	18
238	Effects of panel sex composition on the physiological stress responses to psychosocial stress in healthy young men and women. <i>Biological Psychology</i> , 2012, 89, 99-106.	1.1	37
239	Wistar rats subjected to chronic restraint stress display increased hippocampal spine density paralleled by increased expression levels of synaptic scaffolding proteins. <i>Stress</i> , 2012, 15, 514-523.	0.8	31

#	ARTICLE	IF	CITATIONS
240	Organisational intervention to reduce occupational stress and turnover in hospital nurses in the Northern Territory, Australia. <i>Collegian</i> , 2012, 19, 211-221.	0.6	94
241	Pregnancy or stress decrease complexity of CA3 pyramidal neurons in the hippocampus of adult female rats. <i>Neuroscience</i> , 2012, 227, 201-210.	1.1	38
242	Physiological reactivity to psychological stress in human pregnancy: Current knowledge and future directions. <i>Progress in Neurobiology</i> , 2012, 99, 106-116.	2.8	74
243	Chronic restraint stress causes anxiety- and depression-like behaviors, downregulates glucocorticoid receptor expression, and attenuates glutamate release induced by brain-derived neurotrophic factor in the prefrontal cortex. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 39, 112-119.	2.5	479
244	Mangiferin decreases inflammation and oxidative damage in rat brain after stress. <i>European Journal of Nutrition</i> , 2012, 51, 729-739.	1.8	88
246	Using optogenetics to translate the "inflammatory dialogue" between heart and brain in the context of stress. <i>Neuroscience Bulletin</i> , 2012, 28, 435-448.	1.5	5
247	Schizandrin prevents dexamethasone-induced cognitive deficits. <i>Neuroscience Bulletin</i> , 2012, 28, 532-540.	1.5	19
248	Effects of Chronic Social Isolation on Wistar Rat Behavior and Brain Plasticity Markers. <i>Neuropsychobiology</i> , 2012, 66, 112-119.	0.9	89
249	Environmental enrichment in male CD-1 mice promotes aggressive behaviors and elevated corticosterone and brain norepinephrine activity in response to a mild stressor. <i>Stress</i> , 2012, 15, 354-360.	0.8	46
250	A model for homeopathic remedy effects: low dose nanoparticles, allostatic cross-adaptation, and time-dependent sensitization in a complex adaptive system. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 191.	3.7	68
251	Influence of Omega-3 Fatty Acid Status on the Way Rats Adapt to Chronic Restraint Stress. <i>PLoS ONE</i> , 2012, 7, e42142.	1.1	65
252	CART Peptide Is a Potential Endogenous Antioxidant and Preferentially Localized in Mitochondria. <i>PLoS ONE</i> , 2012, 7, e29343.	1.1	44
253	Epigenetic and Genetic Factors Predict Women's Salivary Cortisol following a Threat to the Social Self. <i>PLoS ONE</i> , 2012, 7, e48597.	1.1	58
254	The Association between Intelligence and Telomere Length: A Longitudinal Population Based Study. <i>PLoS ONE</i> , 2012, 7, e49356.	1.1	17
255	Studies of Depression-Related States in Animal Models of Parkinsonism. <i>Journal of Parkinson's Disease</i> , 2012, 2, 87-106.	1.5	17
256	Mindfulness Based Stress Reduction (MBSR) for Improving Health, Quality of Life, and Social Functioning in Adults. <i>Campbell Systematic Reviews</i> , 2012, 8, 1-127.	1.2	128
257	M1 and M2 Macrophages: Oracles of Health and Disease. <i>Critical Reviews in Immunology</i> , 2012, 32, 463-488.	1.0	871
258	Magnesium and stress. , 2011, , 251-268.		11

#	ARTICLE	IF	CITATIONS
259	Pain and Stress. , 2012, , 219-236.		0
260	The Role of Stress in a Pathogenesis of CHD. , 0, , .		2
261	A Practical Quantification of Blood Glucose Production due to High-level Chronic Stress. Stress and Health, 2012, 28, 327-332.	1.4	9
262	Job Strain and Shift Work Influences on Biomarkers and Subclinical Heart Disease Indicators: A Pilot Study. Journal of Occupational and Environmental Hygiene, 2012, 9, 467-477.	0.4	42
263	Treatment-related alteration of cortisol predicts change in neuropsychological function during acute treatment of late-life anxiety disorder. International Journal of Geriatric Psychiatry, 2012, 27, 454-462.	1.3	23
264	Endocrine substrates of cognitive and affective changes during pregnancy and postpartum.. Behavioral Neuroscience, 2012, 126, 54-72.	0.6	113
265	Differential patterns of whole-genome DNA methylation in institutionalized children and children raised by their biological parents. Development and Psychopathology, 2012, 24, 143-155.	1.4	233
266	Increased Expression of the Anti-Apoptotic Protein Bcl-xL in the Brain is Associated with Resilience to Stress-Induced Depression-Like Behavior. Cellular and Molecular Neurobiology, 2012, 32, 767-776.	1.7	29
267	Reversal of stress-induced dendritic atrophy in the prefrontal cortex by intracranial self-stimulation. Journal of Neural Transmission, 2012, 119, 533-543.	1.4	20
268	Plasma cortisol in first episode drug-naïve mania: Differential levels in euphoric versus irritable mood. Journal of Affective Disorders, 2012, 138, 149-152.	2.0	30
269	Towards a multifactorial approach for prediction of bipolar disorder in at risk populations. Journal of Affective Disorders, 2012, 140, 82-91.	2.0	85
270	Quantification of extracellular levels of corticosterone in the basolateral amygdaloid complex of freely-moving rats: A dialysis study of circadian variation and stress-induced modulation. Brain Research, 2012, 1452, 47-60.	1.1	22
271	Supplemental dietary choline during development exerts antidepressant-like effects in adult female rats. Brain Research, 2012, 1443, 52-63.	1.1	28
272	Biological indicators of illness risk in offspring of bipolar parents: targeting the hypothalamic-pituitary-adrenal axis and immune system. Microbial Biotechnology, 2012, 6, 128-137.	0.9	35
273	Chronic juvenile stress produces corticolimbic dendritic architectural remodeling and modulates emotional behavior in male and female rats. Psychoneuroendocrinology, 2012, 37, 39-47.	1.3	177
274	Prenatal SSRI exposure alters neonatal corticosteroid binding globulin, infant cortisol levels, and emerging HPA function. Psychoneuroendocrinology, 2012, 37, 1019-1028.	1.3	68
275	Social subordination produces distinct stress-related phenotypes in female rhesus monkeys. Psychoneuroendocrinology, 2012, 37, 1071-1085.	1.3	76
276	Mineralocorticoid and glucocorticoid receptors at the neuronal membrane, regulators of nongenomic corticosteroid signalling. Molecular and Cellular Endocrinology, 2012, 350, 299-309.	1.6	233



#	ARTICLE	IF	CITATIONS
277	Psychoneuroimmunology in pregnancy: Immune pathways linking stress with maternal health, adverse birth outcomes, and fetal development. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 350-361.	2.9	143
278	Decision making under stress: A selective review. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1228-1248.	2.9	560
279	Mediators of allostasis and systemic toxicity in bipolar disorder. <i>Physiology and Behavior</i> , 2012, 106, 46-50.	1.0	100
280	Effects of early life interventions and palatable diet on anxiety and on oxidative stress in young rats. <i>Physiology and Behavior</i> , 2012, 106, 491-498.	1.0	27
281	ACTH-induced cortisol release is related to the copy number of the <i>C4B</i> gene encoding the fourth component of complement in patients with non-functional adrenal incidentaloma. <i>Clinical Endocrinology</i> , 2012, 76, 478-484.	1.2	6
282	Early life stress followed by subsequent adult chronic stress potentiates anxiety and blunts hippocampal structural remodeling. <i>Hippocampus</i> , 2012, 22, 82-91.	0.9	133
283	GRIK4/KA1 protein expression in human brain and correlation with bipolar disorder risk variant status. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 21-29.	1.1	23
284	Evidence of diffuse damage in frontal and occipital cortex in the brain of patients with post-traumatic stress disorder. <i>Neurological Sciences</i> , 2012, 33, 59-68.	0.9	51
285	Depression and treatment response: dynamic interplay of signaling pathways and altered neural processes. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 39-53.	2.4	66
286	<i>COMT</i> Val158Met modulates the effect of childhood adverse experiences on the risk of alcohol dependence. <i>Addiction Biology</i> , 2013, 18, 344-356.	1.4	39
287	Racial Discrimination, Post Traumatic Stress, and Gambling Problems among Urban Aboriginal Adults in Canada. <i>Journal of Gambling Studies</i> , 2013, 29, 393-415.	1.1	38
288	Central nervous system effects of prenatal selective serotonin reuptake inhibitors: sensing the signal through the noise. <i>Psychopharmacology</i> , 2013, 227, 567-582.	1.5	17
289	Isolation Stress Exposure and Consumption of Palatable Diet During the Prepubertal Period Leads to Cellular Changes in the Hippocampus. <i>Neurochemical Research</i> , 2013, 38, 262-272.	1.6	6
290	Friendship network position and salivary cortisol levels. <i>Social Neuroscience</i> , 2013, 8, 385-396.	0.7	37
291	Chronic dim light at night provokes reversible depression-like phenotype: possible role for TNF. <i>Molecular Psychiatry</i> , 2013, 18, 930-936.	4.1	85
292	Early Exposure to Parental Depression and Parenting: Associations with Young Offspring's Stress Physiology and Oppositional Behavior. <i>Journal of Abnormal Child Psychology</i> , 2013, 41, 1299-1310.	3.5	65
293	Conscientiousness and stress exposure and reactivity: a prospective study of adolescent females. <i>Journal of Behavioral Medicine</i> , 2013, 36, 153-164.	1.1	25
294	Common hippocampal structural and functional changes in migraine. <i>Brain Structure and Function</i> , 2013, 218, 903-912.	1.2	136

#	ARTICLE	IF	CITATIONS
295	Effects of stressors on the behavior and physiology of domestic cats. <i>Applied Animal Behaviour Science</i> , 2013, 143, 157-163.	0.8	94
296	Resveratrol improves postnatal hippocampal neurogenesis and brain derived neurotrophic factor in prenatally stressed rats. <i>International Journal of Developmental Neuroscience</i> , 2013, 31, 580-585.	0.7	59
297	Resting state functional MRI connectivity predicts hypothalamus-pituitary-axis status in healthy males. <i>Psychoneuroendocrinology</i> , 2013, 38, 1338-1348.	1.3	51
298	Proposed Mechanisms for Cancer- and Treatment-Related Cognitive Changes. <i>Seminars in Oncology Nursing</i> , 2013, 29, 260-269.	0.7	53
299	Etazolate rescues behavioral deficits in chronic unpredictable mild stress model: Modulation of hypothalamicâ€“pituitaryâ€“adrenal axis activity and brain-derived neurotrophic factor level. <i>Neurochemistry International</i> , 2013, 63, 465-475.	1.9	38
300	Are BDNF and glucocorticoid activities calibrated?. <i>Neuroscience</i> , 2013, 239, 173-195.	1.1	122
301	Assets, economic opportunity and toxic stress: A framework for understanding child and educational outcomes. <i>Economics of Education Review</i> , 2013, 33, 154-170.	0.7	51
302	Depression, anxiety-like behavior and memory impairment are associated with increased oxidative stress and inflammation in a rat model of social stress. <i>Brain Research</i> , 2013, 1539, 73-86.	1.1	304
303	Exploring the heterogeneity in clinical presentation and functional impairment of postpartum depression. <i>Journal of Reproductive and Infant Psychology</i> , 2013, 31, 183-194.	0.9	5
304	Future Directions in the Study of Social Relationships as Regulators of the HPA Axis Across Development. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2013, 42, 564-575.	2.2	113
305	Neuropeptideâ€“Catecholamine Interactions in Stress. <i>Advances in Pharmacology</i> , 2013, 68, 399-404.	1.2	24
306	Finding the Fun in Daily Occupation: An Investigation of Humor. <i>Occupational Therapy in Mental Health</i> , 2013, 29, 201-214.	0.2	4
307	Interpreting Stress Responses during Routine Toxicity Studies. <i>Toxicologic Pathology</i> , 2013, 41, 560-614.	0.9	265
308	Stressful Life Events and Relapse Among Formerly Alcohol Dependent Adults. <i>Social Work in Mental Health</i> , 2013, 11, 184-197.	0.7	29
309	Nature, correlates, and consequences of stress-related biological reactivity and regulation in Army nurses during combat casualty simulation. <i>Psychoneuroendocrinology</i> , 2013, 38, 135-144.	1.3	34
310	Remodeling of axo-spinous synapses in the pathophysiology and treatment of depression. <i>Neuroscience</i> , 2013, 251, 33-50.	1.1	134
311	Advances in integrative nanomedicine for improving infectious disease treatment in public health. <i>European Journal of Integrative Medicine</i> , 2013, 5, 126-140.	0.8	53
312	Epigenetic Mechanisms of Depression and Antidepressant Action. <i>Annual Review of Pharmacology and Toxicology</i> , 2013, 53, 59-87.	4.2	232

#	ARTICLE	IF	CITATIONS
313	Neuroimmunology of the Atherosclerotic Plaque: A Morphological Approach. <i>Journal of NeuroImmune Pharmacology</i> , 2013, 8, 15-27.	2.1	7
314	Deregulation of hypothalamic-pituitary-adrenal axis functions in an Alzheimer's disease rat model. <i>Neurobiology of Aging</i> , 2013, 34, 1426-1439.	1.5	92
315	Estradiol stimulates an anti-translocation expression pattern of glucocorticoid co-regulators in a hippocampal cell model. <i>Physiology and Behavior</i> , 2013, 122, 187-192.	1.0	15
316	A Preoperative Stress Inquiry and a Vulnerable US Military Population. <i>Journal of Perianesthesia Nursing</i> , 2013, 28, 67-76.	0.3	3
317	Attenuated cortisol response to acute psychosocial stress in individuals at ultra-high risk for psychosis. <i>Schizophrenia Research</i> , 2013, 146, 79-86.	1.1	92
318	Tianeptine modulates amygdalar glutamate neurochemistry and synaptic proteins in rats subjected to repeated stress. <i>Experimental Neurology</i> , 2013, 241, 184-193.	2.0	16
319	Physiological and neuroendocrine responses to chronic variable stress in male California mice ( <i>Peromyscus californicus</i> ): Influence of social environment and paternal state. <i>Psychoneuroendocrinology</i> , 2013, 38, 2023-2033.	1.3	26
320	Do observed or perceived characteristics of the neighborhood environment mediate associations between neighborhood poverty and cumulative biological risk?. <i>Health and Place</i> , 2013, 24, 147-156.	1.5	64
321	Stress and estrous cycle affect strategy but not performance of female C57BL/6J mice. <i>Behavioural Brain Research</i> , 2013, 241, 92-95.	1.2	27
322	Basal regulation of HPA and dopamine systems is altered differentially in males and females by prenatal alcohol exposure and chronic variable stress. <i>Psychoneuroendocrinology</i> , 2013, 38, 1953-1966.	1.3	52
323	PACAP-deficient mice show attenuated corticosterone secretion and fail to develop depressive behavior during chronic social defeat stress. <i>Psychoneuroendocrinology</i> , 2013, 38, 702-715.	1.3	106
324	Age of stress exposure modulates the immediate and sustained effects of repeated stress on corticolimbic cannabinoid CB1 receptor binding in male rats. <i>Neuroscience</i> , 2013, 249, 106-114.	1.1	59
325	Neuroinflammation, Neurodegeneration, and Depression. <i>Neurotoxicity Research</i> , 2013, 23, 131-144.	1.3	209
326	Testing the nanoparticle-allostatic cross-adaptation-sensitization model for homeopathic remedy effects. <i>Homeopathy</i> , 2013, 102, 66-81.	0.5	25
327	The quality of the outdoor environment influences childrens health – a cross-sectional study of preschools. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 83-91.	0.7	56
328	Glucocorticoid regulation of brain-derived neurotrophic factor: Relevance to hippocampal structural and functional plasticity. <i>Neuroscience</i> , 2013, 239, 196-213.	1.1	187
329	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
330	A preliminary evaluation of leukocyte phospho-glucocorticoid receptor as a potential biomarker of depressogenic vulnerability in healthy adults. <i>Psychiatry Research</i> , 2013, 209, 658-664.	1.7	16

#	ARTICLE	IF	CITATIONS
331	Chronic stress alters inhibitory networks in the medial prefrontal cortex of adult mice. <i>Brain Structure and Function</i> , 2013, 218, 1591-1605.	1.2	112
332	Stress and vitamin D: Altered vitamin D metabolism in both the hippocampus and myocardium of chronic unpredictable mild stress exposed rats. <i>Psychoneuroendocrinology</i> , 2013, 38, 2091-2098.	1.3	63
333	Stress During the Pre-pubertal Period Leads to Long-Term Diet-Dependent Changes in Anxiety-Like Behavior and in Oxidative Stress Parameters in Male Adult Rats. <i>Neurochemical Research</i> , 2013, 38, 1791-1800.	1.6	7
334	Increased morning salivary cortisol levels in older adults with nonamnesic and multidomain mild cognitive impairment. <i>Psychoneuroendocrinology</i> , 2013, 38, 488-498.	1.3	24
335	Glucocorticoid-Dependent Hippocampal Transcriptome in Male Rats: Pathway-Specific Alterations With Aging. <i>Endocrinology</i> , 2013, 154, 2807-2820.	1.4	30
336	The relation of developmental changes in brain serotonin transporter (5HTT) and 5HT1A receptor binding to emotional behavior in female rhesus monkeys: Effects of social status and 5HTT genotype. <i>Neuroscience</i> , 2013, 228, 83-100.	1.1	22
337	Sex, hormones, and stress: How they impact development and function of the carotid bodies and related reflexes. <i>Respiratory Physiology and Neurobiology</i> , 2013, 185, 75-86.	0.7	29
338	Carboxypeptidase E Protects Hippocampal Neurons During Stress in Male Mice by Up-regulating Pro-survival BCL2 Protein Expression. <i>Endocrinology</i> , 2013, 154, 3284-3293.	1.4	22
339	The neurobiological correlates of childhood adversity and implications for treatment. <i>Acta Psychiatrica Scandinavica</i> , 2013, 128, 434-447.	2.2	121
340	Effects of repeated investigator handling of Leach's Storm-Petrel chicks on growth rates and the acute stress response. <i>Journal of Field Ornithology</i> , 2013, 84, 425-432.	0.3	10
341	Effects of maternal exposure to social stress during pregnancy: consequences for mother and offspring. <i>Reproduction</i> , 2013, 146, R175-R189.	1.1	170
342	Mindfulness training and reductions in teacher stress and burnout: Results from two randomized, waitlist-control field trials.. <i>Journal of Educational Psychology</i> , 2013, 105, 787-804.	2.1	482
343	The Developmental Effects of Early Life Stress. <i>Current Directions in Psychological Science</i> , 2013, 22, 400-406.	2.8	96
344	Home Visiting and the Biology of Toxic Stress: Opportunities to Address Early Childhood Adversity. <i>Pediatrics</i> , 2013, 132, S65-S73.	1.0	134
345	Allostatic Load as a Tool for Monitoring Physiological Dysregulations and Comorbidities in Patients with Severe Mental Illnesses. <i>Harvard Review of Psychiatry</i> , 2013, 21, 296-313.	0.9	50
346	Abuse as a Gendered Risk Factor for Cardiovascular Disease. <i>Journal of Cardiovascular Nursing</i> , 2013, 28, E1-E8.	0.6	20
347	Chronic Stress and Sexual Function in Women. <i>Journal of Sexual Medicine</i> , 2013, 10, 2443-2454.	0.3	106
348	Lithium's role in neural plasticity and its implications for mood disorders. <i>Acta Psychiatrica Scandinavica</i> , 2013, 128, 347-361.	2.2	45

#	ARTICLE	IF	CITATIONS
349	Theory-based instruction â€“ a key to powerful improvements when learning to regulate body tension in an upper secondary school. <i>International Journal for Lesson and Learning Studies</i> , 2013, 3, 24-45.	0.6	7
350	Optogenetic elevation of endogenous glucocorticoid level in larval zebrafish. <i>Frontiers in Neural Circuits</i> , 2013, 7, 82.	1.4	51
351	The Effect of Music on the Human Stress Response. <i>PLoS ONE</i> , 2013, 8, e70156.	1.1	231
352	A Review of Hypothalamic-Pituitary-Adrenal Axis Function in Chronic Fatigue Syndrome. <i>ISRN Neuroscience</i> , 2013, 2013, 1-8.	1.5	74
353	Quality and Timing of Stressors Differentially Impact on Brain Plasticity and Neuroendocrine-Immune Function in Mice. <i>Neural Plasticity</i> , 2013, 2013, 1-8.	1.0	14
354	Brain Physiology and Pathophysiology in Mental Stress. <i>ISRN Physiology</i> , 2013, 2013, 1-23.	0.4	25
355	Influence of physical restraint on the onset of experimentally induced diabetes mellitus. <i>Journal of Medical and Biomedical Sciences</i> , 2014, 2, 24.	0.2	0
356	Workplace Re-organization and Changes in Physiological Stress Markers. <i>Occupational Medicine &amp; Health Affairs</i> , 2014, 02, .	0.1	1
357	Chronic Stress Suppresses the Expression of Cutaneous Hypothalamicâ€“Pituitaryâ€“Adrenocortical Axis Elements and Melanogenesis. <i>PLoS ONE</i> , 2014, 9, e98283.	1.1	29
358	Aged rats are hypo-responsive to acute restraint: implications for psychosocial stress in aging. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 13.	1.7	35
359	Mood Disorders and BDNF Relationship with Alcohol Drinking Trajectories among PLWH Receiving Care. <i>Journal of Alcoholism and Drug Dependence</i> , 2014, 02, 148.	0.2	8
360	Neurobiological Augmentation of Psychotherapy in Treatment Resistant Depression. <i>Journal of Depression &amp; Anxiety</i> , 2014, S2, .	0.1	2
361	The Role and Sources of Individual Differences in Critical-Analytic Thinking: a Capsule Overview. <i>Educational Psychology Review</i> , 2014, 26, 495-518.	5.1	15
362	Blood pressure elevation in hemodialysis patients after the Great East Japan Earthquake. <i>Hypertension Research</i> , 2014, 37, 139-144.	1.5	12
363	Cognitive effects of acute restraint stress in male albino rats and the impact of pretreatment with quetiapine versus ghrelin. <i>Journal of Integrative Neuroscience</i> , 2014, 13, 669-692.	0.8	12
364	A New Way of Thinking About Complications of Prematurity. <i>Biological Research for Nursing</i> , 2014, 16, 72-82.	1.0	25
365	From stress to inflammation and major depressive disorder: A social signal transduction theory of depression.. <i>Psychological Bulletin</i> , 2014, 140, 774-815.	5.5	1,428
366	Eating behavior and stress: a pathway to obesity. <i>Frontiers in Psychology</i> , 2014, 5, 434.	1.1	221

#	ARTICLE	IF	CITATIONS
367	Does the arrival index predict physiological stress reactivity in children. <i>Stress</i> , 2014, 17, 383-388.	0.8	2
368	Allostasis as a Conceptual Framework Linking Bipolar Disorder and Addiction. <i>Frontiers in Psychiatry</i> , 2014, 5, 173.	1.3	30
369	Rapid cortisol enhancement of psychomotor and startle reactions to side-congruent stimuli in a focused cross-modal choice reaction time paradigm. <i>European Neuropsychopharmacology</i> , 2014, 24, 1828-1835.	0.3	4
370	The Role of Nutrient-Based Epigenetic Changes in Buffering Against Stress, Aging, and Alzheimer's Disease. <i>Psychiatric Clinics of North America</i> , 2014, 37, 591-623.	0.7	20
371	Increases in Weight during Chronic Stress are Partially Associated with a Switch in Food Choice towards Increased Carbohydrate and Saturated Fat Intake. <i>European Eating Disorders Review</i> , 2014, 22, 77-82.	2.3	69
372	Mediators of the Relationship Between Life Events and Memory Functioning in a Community Sample of Adults. <i>Applied Cognitive Psychology</i> , 2014, 28, 626-633.	0.9	16
373	Chronic Stress, Cortisol Dysfunction, and Pain: A Psychoneuroendocrine Rationale for Stress Management in Pain Rehabilitation. <i>Physical Therapy</i> , 2014, 94, 1816-1825.	1.1	384
374	Reliability, Validity, and Item Response of the Medical Outcomes Study Social Support Score Among Incarcerated Women. <i>Women and Criminal Justice</i> , 2014, 24, 1-21.	0.7	10
375	Oestradiol Alters Central 5-HT <sub>1A</sub> Receptor Binding Potential Differences Related to Psychosocial Stress but not Differences Related to 5-HT <sub>1A</sub> Genotype in Female Rhesus Monkeys. <i>Journal of Neuroendocrinology</i> , 2014, 26, 80-88.	1.2	14
376	Chronic Morbidities After Traumatic Brain Injury. <i>Journal of Neuroscience Nursing</i> , 2014, 46, 142-152.	0.7	7
377	Fluoxetine Dose and Administration Method Differentially Affect Hippocampal Plasticity in Adult Female Rats. <i>Neural Plasticity</i> , 2014, 2014, 1-9.	1.0	33
378	The Missing Link between Clinical States and Biomarkers in Mental Disorders. <i>Psychotherapy and Psychosomatics</i> , 2014, 83, 136-141.	4.0	32
379	Adverse Childhood and Recent Negative Life Events. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2014, 27, 128-138.	1.2	43
380	Exploring Hope and Healing in Patients Living With Advanced Non-Small Cell Lung Cancer. <i>Oncology Nursing Forum</i> , 2014, 41, 497-508.	0.5	15
381	The association between number and type of traumatic life experiences and physical conditions in a nationally representative sample. <i>General Hospital Psychiatry</i> , 2014, 36, 26-32.	1.2	58
382	Prenatal stress decreases spatial learning and memory retrieval of the adult male offspring of rats. <i>Physiology and Behavior</i> , 2014, 129, 104-109.	1.0	44
383	Depressive rumination alters cortisol decline in Major Depressive Disorder. <i>Biological Psychology</i> , 2014, 100, 50-55.	1.1	36
384	Neurobiological mechanisms that contribute to stress-related cocaine use. <i>Neuropharmacology</i> , 2014, 76, 383-394.	2.0	46

#	ARTICLE	IF	CITATIONS
385	Dysregulated physiological stress systems and accelerated cellular aging. <i>Neurobiology of Aging</i> , 2014, 35, 1422-1430.	1.5	89
386	Acute effects of physical exercise and phosphodiesterase type 5 inhibition on serum 11 $\beta$ -hydroxysteroid dehydrogenases related glucocorticoids metabolites: a pilot study. <i>Endocrine</i> , 2014, 47, 952-958.	1.1	10
387	Different susceptibility of prefrontal cortex and hippocampus to oxidative stress following chronic social isolation stress. <i>Molecular and Cellular Biochemistry</i> , 2014, 393, 43-57.	1.4	102
388	Enriched cages for groups of laboratory male rats and their effects on behaviour, weight gain and adrenal glands. <i>Laboratory Animals</i> , 2014, 48, 36-49.	0.5	6
389	Epigenetics and the regulation of stress vulnerability and resilience. <i>Neuroscience</i> , 2014, 264, 157-170.	1.1	165
390	A review of ketamine in affective disorders: Current evidence of clinical efficacy, limitations of use and pre-clinical evidence on proposed mechanisms of action. <i>Journal of Affective Disorders</i> , 2014, 156, 24-35.	2.0	156
391	Encountering Women Veterans With Military Sexual Trauma. <i>Perspectives in Psychiatric Care</i> , 2014, 50, 280-286.	0.9	13
392	Cellular aging in depression: Permanent imprint or reversible process?. <i>BioEssays</i> , 2014, 36, 968-978.	1.2	41
393	Effects of daily intake of yoghurt enriched with bioactive components on chronic stress responses: a double-blinded randomized controlled trial. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 507-514.	1.3	22
394	Chronic psychosocial stress impairs early LTP but not late LTP in the dentate gyrus of at-risk rat model of Alzheimer's disease. <i>Brain Research</i> , 2014, 1588, 150-158.	1.1	10
395	Biological mechanisms underlying the role of physical fitness in health and resilience. <i>Interface Focus</i> , 2014, 4, 20140040.	1.5	237
396	Stress and Anxiety. <i>Psychiatric Clinics of North America</i> , 2014, 37, 489-518.	0.7	29
398	Effects of stress and depression on inflammatory immune parameters in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 275-277.	0.7	38
399	Neurosteroid, GABAergic and hypothalamic pituitary adrenal (HPA) axis regulation: what is the current state of knowledge in humans?. <i>Psychopharmacology</i> , 2014, 231, 3619-3634.	1.5	85
400	Regulation of Bed Nucleus of the Stria Terminalis PACAP Expression by Stress and Corticosterone. <i>Journal of Molecular Neuroscience</i> , 2014, 54, 477-484.	1.1	38
401	Efficacy and safety evaluation of HSD11 $\beta$ inhibitor ABT884 in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, S364-73.	0.4	32
402	520-d Isolation and confinement simulating a flight to Mars reveals heightened immune responses and alterations of leukocyte phenotype. <i>Brain, Behavior, and Immunity</i> , 2014, 40, 203-210.	2.0	44
403	Association of hearing impairment with brain volume changes in older adults. <i>NeuroImage</i> , 2014, 90, 84-92.	2.1	366

#	ARTICLE	IF	CITATIONS
404	Steroids and Injury to the Developing Brain. <i>Clinics in Perinatology</i> , 2014, 41, 191-208.	0.8	46
405	Estrogen-dependent effects on behavior, lipid-profile, and glycemic index of ovariectomized rats subjected to chronic restraint stress. <i>Behavioural Processes</i> , 2014, 103, 327-333.	0.5	10
406	A Small Mixed-Method RCT of Mindfulness Instruction For Urban Youth. <i>Explore: the Journal of Science and Healing</i> , 2014, 10, 180-186.	0.4	48
407	Child diurnal cortisol rhythms, parenting quality, and externalizing behaviors in preadolescence. <i>Psychoneuroendocrinology</i> , 2014, 40, 170-180.	1.3	25
408	Trait anxiety and somatic concerns associate with increased mortality risk: a 23-year follow-up in aging men. <i>Annals of Epidemiology</i> , 2014, 24, 463-468.	0.9	28
409	Welfare of farmed musk deer: Changes in the biological characteristics of musk deer in farming environments. <i>Applied Animal Behaviour Science</i> , 2014, 156, 1-5.	0.8	21
410	Toward a multidimensional understanding of residential neighborhood: A latent profile analysis of Los Angeles neighborhoods and longitudinal adult excess weight. <i>Health and Place</i> , 2014, 27, 134-141.	1.5	22
411	Role of chronic stress and depression in periodontal diseases. <i>Periodontology 2000</i> , 2014, 64, 127-138.	6.3	102
412	Can architectural design alter the physiological reaction to psychosocial stress? A virtual TSST experiment. <i>Physiology and Behavior</i> , 2014, 135, 91-97.	1.0	76
413	5HT3 receptor antagonist (ondansetron) reverses depressive behavior evoked by chronic unpredictable stress in mice: Modulation of hypothalamicâ€“pituitaryâ€“adrenocortical and brain serotonergic system. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 124, 129-136.	1.3	30
414	Psychobiological mechanisms underlying the social buffering of the hypothalamicâ€“pituitaryâ€“adrenocortical axis: A review of animal models and human studies across development.. <i>Psychological Bulletin</i> , 2014, 140, 256-282.	5.5	558
415	The effects of sertraline administration from adolescence to adulthood on physiological and emotional development in prenatally stressed rats of both sexes. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 260.	1.0	16
416	Excessive stress disrupts the development of brain architecture. <i>Journal of Children's Services</i> , 2014, 9, 143-153.	0.5	15
417	FKBP5 and CRHR1 polymorphisms moderate the stressâ€“physical health association in a national sample.. <i>Health Psychology</i> , 2014, 33, 1046-1056.	1.3	22
418	Recovery of Neurological Function Despite Immediate Sleep Disruption Following Diffuse Brain Injury in the Mouse: Clinical Relevance to Medically Untreated Concussion. <i>Sleep</i> , 2014, 37, 743-752.	0.6	56
419	Association Between Perceived Health Care Stigmatization and BMI Change. <i>Obesity Facts</i> , 2014, 7, 211-220.	1.6	13
420	Endocannabinoid Signaling in the Stress Response of Male and Female Songbirds. <i>Endocrinology</i> , 2015, 156, 4649-4659.	1.4	6
421	Minding the Mechanisms: A Discussion of How Mindfulness Leads to Positive Outcomes at Work. <i>Industrial and Organizational Psychology</i> , 2015, 8, 620-629.	0.5	3



#	ARTICLE	IF	CITATIONS
422	Recent developments in the study of social relationships, stress responses, and physical health. <i>Current Opinion in Psychology</i> , 2015, 5, 90-95.	2.5	42
423	Health Implications of the Supreme Court's <i>Obergefell vs. Hodges</i> Marriage Equality Decision. <i>LGBT Health</i> , 2015, 2, 196-199.	1.8	13
424	The Process, Outcomes, and Challenges of Feasibility Studies Conducted in Partnership With Stakeholders: A Health Intervention for Women Survivors of Intimate Partner Violence. <i>Research in Nursing and Health</i> , 2015, 38, 82-96.	0.8	36
425	Parent support is less effective in buffering cortisol stress reactivity for adolescents compared to children. <i>Developmental Science</i> , 2015, 18, 281-297.	1.3	185
426	DAT1 and alcohol use: differential responses to life stress during adolescence. <i>Criminal Justice Studies</i> , 2015, 28, 18-38.	0.6	6
427	Exercise Increases the Dynamics of Diurnal Cortisol Secretion and Executive Function in People With Amnesic Mild Cognitive Impairment. <i>Journal of Aging and Physical Activity</i> , 2015, 23, 550-558.	0.5	29
428	Don't let it get to you! A moderated mediated approach to the (in)justice-health relationship. <i>Journal of Occupational Health Psychology</i> , 2015, 20, 434-445.	2.3	23
429	The lasting legacy of childhood adversity for disease risk in later life. <i>Health Psychology</i> , 2015, 34, 687-696.	1.3	75
431	&#x201c;Mindfulness in Motion&#x201c; (MIM): An Onsite Mindfulness Based Intervention (MBI) for Chronically High Stress Work Environments to Increase Resiliency and Work Engagement. <i>Journal of Visualized Experiments</i> , 2015, , e52359.	0.2	55
432	Sampling Blood from the Lateral Tail Vein of the Rat. <i>Journal of Visualized Experiments</i> , 2015, , e52766.	0.2	43
434	Preparation for teacher collaboration in inclusive classrooms - stress reduction for special education students via acceptance and commitment training: A controlled study. <i>Journal of Molecular Psychiatry</i> , 2015, 3, 8.	2.0	10
435	Social defeat protocol and relevant biomarkers, implications for stress response physiology, drug abuse, mood disorders and individual stress vulnerability: a systematic review of the last decade. <i>Trends in Psychiatry and Psychotherapy</i> , 2015, 37, 51-66.	0.4	45
436	An Insight into Pathogenesis of Cardiovascular Diseases. <i>Journal of Cardiovascular Diseases &amp; Diagnosis</i> , 2015, 03, .	0.0	3
437	A New Insight into Pathogenesis of Cardiovascular Diseases: Stress Induced Lipid Mediated, Vascular Diseases. <i>Journal of Cardiovascular Diseases &amp; Diagnosis</i> , 2015, 03, .	0.0	1
438	Early Life Stress, Nicotinic Acetylcholine Receptors and Alcohol Use Disorders. <i>Brain Sciences</i> , 2015, 5, 258-274.	1.1	14
439	Does Motivation for Exercise Influence Post-Exercise Snacking Behavior?. <i>Nutrients</i> , 2015, 7, 4804-4816.	1.7	19
440	The preparatory set: a novel approach to understanding stress, trauma, and the bodymind therapies. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 178.	1.0	23
441	Cortisol Is Not Associated with Telomere Shortening or Chromosomal Instability in Human Lymphocytes Cultured under Low and High Folate Conditions. <i>PLoS ONE</i> , 2015, 10, e0119367.	1.1	8

#	ARTICLE	IF	CITATIONS
442	Forever Young(er): potential age-defying effects of long-term meditation on gray matter atrophy. <i>Frontiers in Psychology</i> , 2015, 5, 1551.	1.1	56
443	Chew the Pain Away: Oral Habits to Cope with Pain and Stress and to Stimulate Cognition. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	15
444	Measurement of Perceived Stress Among Pregnant Women: A Comparison of Two Different Instruments. <i>Maternal and Child Health Journal</i> , 2015, 19, 1910-1915.	0.7	56
446	Intervention Effects on Diurnal Cortisol Rhythms of Child Protective Servicesâ€“Referred Infants in Early Childhood. <i>JAMA Pediatrics</i> , 2015, 169, 112.	3.3	156
447	Molecular Signatures of Major Depression. <i>Current Biology</i> , 2015, 25, 1146-1156.	1.8	224
448	Social status, immune response and parasitism in males: a meta-analysis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140109.	1.8	72
449	Diurnal Variation of Plasma Brain-Derived Neurotrophic Factor Levels in Women with Functional Hypothalamic Amenorrhea. <i>Neuroendocrinology</i> , 2015, 101, 256-262.	1.2	5
450	Anxiety mediates the impact of stress on psychosomatic symptoms in Chinese. <i>Psychology, Health and Medicine</i> , 2015, 20, 457-468.	1.3	9
451	A peripheral endocannabinoid mechanism contributes to glucocorticoid-mediated metabolic syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 285-290.	3.3	99
452	Effects of stress early in gestation on hippocampal neurogenesis and glucocorticoid receptor density in pregnant rats. <i>Neuroscience</i> , 2015, 290, 379-388.	1.1	45
453	Alterations in the Nrf2â€“Keap1 signaling pathway and its downstream target genes in rat brain under stress. <i>Brain Research</i> , 2015, 1602, 20-31.	1.1	66
454	Long-term intermittent feeding restores impaired GR signaling in the hippocampus of aged rat. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 149, 43-52.	1.2	7
455	Acute sleep deprivation enhances avoidance learning and spatial memory and induces delayed alterations in neurochemical expression of GR, TH, DRD1, pCREB and Ki67 in rats. <i>Behavioural Brain Research</i> , 2015, 279, 177-190.	1.2	22
456	Drug discovery strategies that focus on the endocannabinoid signaling system in psychiatric disease. <i>Expert Opinion on Drug Discovery</i> , 2015, 10, 17-36.	2.5	29
457	Letter to editor: Incident depression increases medical utilization in Medicaid patients with hypertension. <i>Expert Review of Cardiovascular Therapy</i> , 2015, 13, 15-16.	0.6	0
458	High fat feeding is associated with stimulation of the hypothalamic-pituitary-adrenal axis and reduced anxiety in the rat. <i>Psychoneuroendocrinology</i> , 2015, 52, 272-280.	1.3	43
459	Chronic social isolation decreases glutamate and glutamine levels and induces oxidative stress in the rat hippocampus. <i>Behavioural Brain Research</i> , 2015, 282, 201-208.	1.2	72
460	Is There a Space for Place in Family History Assessment? Underserved Community Views on the Impact of Neighborhood Factors on Health and Prevention. <i>Journal of Primary Prevention</i> , 2015, 36, 119-130.	0.8	4

#	ARTICLE	IF	CITATIONS
461	Interaction between early life stress and alcohol dependence on neural stress reactivity. <i>Addiction Biology</i> , 2015, 20, 523-533.	1.4	17
462	Psychophysiology and posttraumatic stress disorder symptom profile in pregnant African-American women with trauma exposure. <i>Archives of Women's Mental Health</i> , 2015, 18, 639-648.	1.2	24
463	Life course pathways of adverse childhood experiences toward adult psychological well-being: A stress process analysis. <i>Child Abuse and Neglect</i> , 2015, 45, 143-153.	1.3	295
464	Ethnic disparity in defensive coping endothelial responses: The SABPA study. <i>Physiology and Behavior</i> , 2015, 147, 306-312.	1.0	5
465	Do Physical Activity Patterns Across the Lifecourse Impact Birth Outcomes?. <i>Maternal and Child Health Journal</i> , 2015, 19, 1775-1782.	0.7	15
466	A Healthy Lifestyle Score Is Associated with Cardiometabolic and Neuroendocrine Risk Factors among Puerto Rican Adults. <i>Journal of Nutrition</i> , 2015, 145, 1531-1540.	1.3	41
467	Dysregulated Hypothalamic-Pituitary-Adrenal Axis Function Contributes to Altered Endocrine and Neurobehavioral Responses to Acute Stress. <i>Frontiers in Psychiatry</i> , 2015, 6, 31.	1.3	77
468	Stress as a one-armed bandit: Differential effects of stress paradigms on the morphology, neurochemistry and behavior in the rodent amygdala. <i>Neurobiology of Stress</i> , 2015, 1, 195-208.	1.9	54
469	Physiological and Subjective Responses after Psychosocial Stress in Chinese Hepatitis B Patients. <i>Stress and Health</i> , 2015, 31, 44-51.	1.4	2
470	Nutrition and Developmental Programming of Central Nervous System (CNS)., 2015, , 241-252.		0
471	Volume of hippocampal substructures in borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 218-226.	0.9	16
472	Relationship of serum carotenoid concentrations with allostatic load as a measure of chronic stress among middle-aged adults in the USA. <i>Public Health Nutrition</i> , 2015, 18, 313-321.	1.1	14
473	Internal construct validity of the stress-energy questionnaire in a working population, a cohort study. <i>BMC Public Health</i> , 2015, 15, 180.	1.2	19
474	The mechanism by which moderate alcohol consumption influences coronary heart disease. <i>Nutrition Journal</i> , 2015, 14, 33.	1.5	31
475	How do high glycemic load diets influence coronary heart disease?. <i>Nutrition and Metabolism</i> , 2015, 12, 6.	1.3	13
476	Chronic stress associated with hypercaloric diet changes the hippocampal BDNF levels in male Wistar rats. <i>Neuropeptides</i> , 2015, 51, 75-81.	0.9	22
477	Stress-Related Changes in Attentional Bias to Social Threat in Young Adults: Psychobiological Associations with the Early Family Environment. <i>Cognitive Therapy and Research</i> , 2015, 39, 332-342.	1.2	14
478	Sleep quality and the menstrual cycle. <i>Sleep Medicine</i> , 2015, 16, 489-495.	0.8	41

#	ARTICLE	IF	CITATIONS
479	Effects of Hearing Loss on Heart Rate Variability and Skin Conductance Measured During Sentence Recognition in Noise. <i>Ear and Hearing</i> , 2015, 36, 145-154.	1.0	57
480	The stress of growing old: sex- and season-specific effects of age on allostatic load in wild grey mouse lemurs. <i>Oecologia</i> , 2015, 178, 1063-1075.	0.9	34
481	The mechanisms by which antidepressants may reduce coronary heart disease risk. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 82.	0.7	11
482	Social Support Can Buffer Against Stress and Shape Brain Activity. <i>AJOB Neuroscience</i> , 2015, 6, 34-42.	0.6	80
483	Prenatal stress and early life febrile convulsions compromise hippocampal genes MeCP2/REST function in mid-adolescent life of Sprague-Dawley rats. <i>Neurobiology of Learning and Memory</i> , 2015, 125, 195-201.	1.0	13
484	Epigenetic programming of hypoxic-ischemic encephalopathy in response to fetal hypoxia. <i>Progress in Neurobiology</i> , 2015, 124, 28-48.	2.8	47
485	Involvement of nitric oxide in improving stress-induced behavioural alteration by glatiramer acetate treatment in female BALB/c mice. <i>Psychopharmacology</i> , 2015, 232, 1595-1605.	1.5	7
486	Moving Beyond Mindfulness: Defining Equanimity as an Outcome Measure in Meditation and Contemplative Research. <i>Mindfulness</i> , 2015, 6, 356-372.	1.6	310
487	Lower morning to evening cortisol ratio is associated with cognitive impairment in men but not women: An analysis of 733 older subjects of the cross-sectional KORA-Age study. <i>Psychoneuroendocrinology</i> , 2015, 51, 296-306.	1.3	23
488	Brain-derived neurotrophic factor heterozygous mutant rats show selective cognitive changes and vulnerability to chronic corticosterone treatment. <i>Neuroscience</i> , 2015, 284, 297-310.	1.1	29
489	Psychobiological stress response to a simulated school shooting in police officers. <i>Psychoneuroendocrinology</i> , 2015, 51, 80-91.	1.3	42
490	Systematic Review of Mindfulness Practice for Reducing Job Burnout. <i>American Journal of Occupational Therapy</i> , 2016, 70, 7002250020p1-7002250020p10.	0.1	155
491	Traces cÃ©brales des traumatismes infantiles et devenir psychopathologique. <i>La Psychiatrie De L'enfant</i> , 2016, Vol. 59, 333-355.	0.1	6
492	Non-invasive cortisol measurements as indicators of physiological stress responses in guinea pigs. <i>PeerJ</i> , 2016, 4, e1590.	0.9	22
493	Resilience training for healthcare providers: an Asian perspective. <i>MHealth</i> , 2016, 2, 25-25.	0.9	4
494	Stress Response and Perinatal Reprogramming: Unraveling (Mal)adaptive Strategies. <i>Neural Plasticity</i> , 2016, 2016, 1-14.	1.0	13
495	Yoga for Adults with Type 2 Diabetes: A Systematic Review of Controlled Trials. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-23.	1.0	150
496	Comorbidity Factors and Brain Mechanisms Linking Chronic Stress and Systemic Illness. <i>Neural Plasticity</i> , 2016, 2016, 1-16.	1.0	58

#	ARTICLE	IF	CITATIONS
497	Salivary Alpha-Amylase Reactivity in Breast Cancer Survivors. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 353.	1.2	18
498	Exploring the Use of Cognitive Behavioural Therapy (CBT) for Reducing Rider Stress and Stress-Related Anxiety, Anger, and Worry. <i>Safety</i> , 2016, 2, 22.	0.9	3
499	Mental stress assessment using simultaneous measurement of EEG and fNIRS. <i>Biomedical Optics Express</i> , 2016, 7, 3882.	1.5	177
500	Maternal variables associated with physiologic stress and perinatal complications in preterm infants. <i>Journal of Neonatal-Perinatal Medicine</i> , 2016, 9, 271-277.	0.4	11
501	Central Sensitization. <i>Clinical Journal of Pain</i> , 2016, 32, 1011-1013.	0.8	8
502	Depression and Oropharynx Cancer Outcome. <i>Psychosomatic Medicine</i> , 2016, 78, 38-48.	1.3	29
503	Does allostatic load calculation method matter? Evaluation of different methods and individual biomarkers functioning by race/ethnicity and educational level. <i>American Journal of Human Biology</i> , 2016, 28, 627-635.	0.8	38
504	Rearing history and allostatic load in adult western lowland gorillas ( <i>Gorilla gorilla gorilla</i> ) in human care. <i>Zoo Biology</i> , 2016, 35, 167-173.	0.5	15
505	Glucocorticoid Fast Feedback Inhibition of Stress-Induced ACTH Secretion in the Male Rat: Rate Independence and Stress-State Resistance. <i>Endocrinology</i> , 2016, 157, 2785-2798.	1.4	27
506	Aging and Psychological Stress. , 2016, , 311-323.		3
507	Angiotensin II type 1 receptor blockade by telmisartan prevents stress-induced impairment of memory via HPA axis deactivation and up-regulation of brain-derived neurotrophic factor gene expression. <i>Pharmacology Biochemistry and Behavior</i> , 2016, 148, 108-118.	1.3	26
508	Stress and Cancer in Dogs: Comparison Between a Population of Dogs Diagnosed with Cancer and a Control Population - A Pilot Study. <i>Macedonian Veterinary Review</i> , 2016, 39, 201-208.	0.2	6
509	Investigation of the Relationship Between Chronic Stress and Insulin Resistance in a Chinese Population. <i>Journal of Epidemiology</i> , 2016, 26, 355-360.	1.1	43
510	Allostatic load and comorbidities: A mitochondrial, epigenetic, and evolutionary perspective. <i>Development and Psychopathology</i> , 2016, 28, 1117-1146.	1.4	54
511	Alterations in the neuropeptide galanin system in major depressive disorder involve levels of transcripts, methylation, and peptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E8472-E8481.	3.3	43
512	Neuroscience meets salivary bioscience: An integrative perspective.. <i>Behavioral Neuroscience</i> , 2016, 130, 156-175.	0.6	10
513	Transient changes in inflammatory and oxidative stress markers with total sleep deprivation. <i>Sleep and Biological Rhythms</i> , 2016, 14, 387-396.	0.5	7
514	From Phenomenology to Strong Biologism and Epigenetics in Psychiatry. , 2016, , 507-516.		0

#	ARTICLE	IF	CITATIONS
515	Multiple behavioural, morphological and cognitive developmental changes arise from a single alteration to early life spatial environment, resulting in fitness consequences for released pheasants. <i>Royal Society Open Science</i> , 2016, 3, 160008.	1.1	31
516	New selective glucocorticoid receptor modulators reverse amyloid- $\beta^2$ peptide-induced hippocampus toxicity. <i>Neurobiology of Aging</i> , 2016, 45, 109-122.	1.5	58
517	Peripheral blood mRNA expressions of stress biomarkers in manic episode and subsequent remission. <i>Psychoneuroendocrinology</i> , 2016, 70, 10-16.	1.3	7
518	The role of poor sleep in the relation between workplace bullying/unwanted sexual attention and long-term sickness absence. <i>International Archives of Occupational and Environmental Health</i> , 2016, 89, 967-979.	1.1	39
519	Chronic Stress Is Associated with Indicators of Diet Quality in Habitual Breakfast Skippers. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2016, 116, 1776-1784.	0.4	21
520	The Levels of Cortisol, Oxidative Stress, and DNA Damage in the Victims of Childhood Sexual Abuse: A Preliminary Study. <i>Journal of Child Sexual Abuse</i> , 2016, 25, 175-184.	0.7	17
521	Assessing Stress in Zoo-Housed Western Lowland Gorillas ( <i>Gorilla gorilla gorilla</i> ) Using Allostatic Load. <i>International Journal of Primatology</i> , 2016, 37, 241-259.	0.9	15
522	Melatonin prevents cytosolic calcium overload, mitochondrial damage and cell death due to toxically high doses of dexamethasone-induced oxidative stress in human neuroblastoma SH-SY5Y cells. <i>Neurochemistry International</i> , 2016, 97, 34-41.	1.9	61
523	Child welfare caseworkers' perspectives on the challenges of addressing mental health problems in early childhood. <i>Children and Youth Services Review</i> , 2016, 65, 148-155.	1.0	24
524	Mindfulness-based Therapy in Modern Psychology: Convergence and Divergence from Early Buddhist Thought. <i>Contemporary Buddhism</i> , 2016, 17, 275-325.	0.1	12
525	Unravelling the Glasgow effect: The relationship between accumulative bio- psychosocial stress, stress reactivity and Scotland's health problems. <i>Preventive Medicine Reports</i> , 2016, 4, 370-375.	0.8	17
526	Chronic stress accelerates the development of endometriosis in mouse through adrenergic receptor $\beta^2$ . <i>Human Reproduction</i> , 2016, 31, 2506-2519.	0.4	43
527	The impact of negative family work spillover on diurnal cortisol. <i>Health Psychology</i> , 2016, 35, 1164-1167.	1.3	7
528	The relationship between: occupational status, biological condition and androgen hormone level among Polish adult men: the Wroclaw Male Study. <i>Aging Male</i> , 2016, 19, 231-238.	0.9	9
529	Social defeat induces depressive-like states and microglial activation without involvement of peripheral macrophages. <i>Journal of Neuroinflammation</i> , 2016, 13, 224.	3.1	117
530	Revisiting the health effects of psychological stress—its influence on susceptibility to ionizing radiation: a mini-review. <i>Journal of Radiation Research</i> , 2016, 57, 325-335.	0.8	22
531	ISX-9 can potentiate cell proliferation and neuronal commitment in the rat dentate gyrus. <i>Neuroscience</i> , 2016, 332, 212-222.	1.1	15
532	Contemporary Epidemiology: A Review of Critical Discussions Within the Discipline and A Call for Further Dialogue with Social Theory. <i>Sociology Compass</i> , 2016, 10, 153-171.	1.4	37

#	ARTICLE	IF	CITATIONS
533	Physical activity, sedentary behaviors, and Epstein-Barr virus antibodies in young adults. <i>Physiology and Behavior</i> , 2016, 164, 390-394.	1.0	6
534	Stress and corticosteroids regulate rat hippocampal mitochondrial DNA gene expression via the glucocorticoid receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9099-9104.	3.3	118
535	The road to restoring neural circuits for the treatment of Alzheimer's disease. <i>Nature</i> , 2016, 539, 187-196.	13.7	426
536	Social support reduces stress hormone levels in wild chimpanzees across stressful events and everyday affiliations. <i>Nature Communications</i> , 2016, 7, 13361.	5.8	133
537	Uncovering a Curricular Model of Self-Care in Pediatric Physical Therapist Education. <i>Journal, Physical Therapy Education</i> , 2016, 30, 55-70.	0.3	3
539	The Synergistic Roles of the Chronic Prenatal and Offspring Stress Exposures in Impairing Offspring Learning and Memory. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 221-236.	1.2	5
540	Anxiolytic and neuroprotective effects of the Traditional Chinese Medicinal formulation Dan-zhi-xiao-yao-san in a rat model of chronic stress. <i>Molecular Medicine Reports</i> , 2016, 14, 1247-1254.	1.1	13
541	School education, physical performance in late midlife and allostatic load: a retrospective cohort study. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 748-754.	2.0	6
542	Association between depression and periodontitis: a systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , 2016, 43, 216-228.	2.3	61
543	The Mind and the Brain. <i>The Frontiers Collection</i> , 2016, , 291-394.	0.1	0
544	Promote Students'™ Healthy Behavior Through Sensor and Game: A Randomized Controlled Trial. <i>Medical Science Educator</i> , 2016, 26, 349-355.	0.7	9
545	Nutraceuticals as Adaptogens. , 2016, , 193-205.		7
546	Long-term transportation noise annoyance is associated with subsequent lower levels of physical activity. <i>Environment International</i> , 2016, 91, 341-349.	4.8	80
547	Short-Term Public Health Impact of the July 22, 2011, Terrorist Attacks in Norway: A Nationwide Register-Based Study. <i>Psychosomatic Medicine</i> , 2016, 78, 525-531.	1.3	11
548	PTSD co-morbid with HIV: Separate but equal, or two parts of a whole?. <i>Neurobiology of Disease</i> , 2016, 92, 116-123.	2.1	62
549	Early Adversity, Fetal Programming, and Getting Under the Skin. , 2016, , 331-354.		0
550	Active coping of prenatally stressed rats in the forced swimming test: involvement of the <i>Nurr1</i> gene. <i>Stress</i> , 2016, 19, 506-515.	0.8	8
551	Allostatic Perspectives in Women Veterans With a History of Childhood Sexual Assault. <i>Biological Research for Nursing</i> , 2016, 18, 454-464.	1.0	12

#	ARTICLE	IF	CITATIONS
552	Social Disadvantage and Social Isolation Are Associated With a Higher Resting Heart Rate: Evidence From The Irish Longitudinal Study on Ageing. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 463-473.	2.4	18
553	A School-Based Mindfulness Pilot Study for Ethnically Diverse At-Risk Adolescents. <i>Mindfulness</i> , 2016, 7, 90-104.	1.6	111
554	The role of narcissism in health-risk and health-protective behaviors. <i>Journal of Health Psychology</i> , 2016, 21, 2021-2032.	1.3	18
555	Hypercoagulation and hyperkinetic blood pressure indicative of physiological loss-of-control despite behavioural control in Africans: The SABPA study. <i>Blood Pressure</i> , 2016, 25, 219-227.	0.7	2
556	Perceived stress and risk of any osteoporotic fracture. <i>Osteoporosis International</i> , 2016, 27, 2035-2045.	1.3	12
557	Behavioural and biochemical changes in maternally separated Spragueâ€“Dawley rats exposed to restraint stress. <i>Metabolic Brain Disease</i> , 2016, 31, 121-133.	1.4	27
558	Reductions in circulating endocannabinoid 2-arachidonoylglycerol levels in healthy human subjects exposed to chronic stressors. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 67, 92-97.	2.5	38
559	Experimental Post-traumatic Stress Disorder Decreases Astrocyte Density and Changes Astrocytic Polarity in the CA1 Hippocampus of Male Rats. <i>Neurochemical Research</i> , 2016, 41, 892-904.	1.6	45
560	The effects of hormones and physical exercise on hippocampal structural plasticity. <i>Frontiers in Neuroendocrinology</i> , 2016, 41, 23-43.	2.5	75
561	Evaluation of adaptogenic-like property of methyl jasmonate in mice exposed to unpredictable chronic mild stress. <i>Brain Research Bulletin</i> , 2016, 121, 105-114.	1.4	32
562	The Assessment of Allostatic Overload in Patients with Congestive Heart Failure by Clinimetric Criteria. <i>Stress and Health</i> , 2016, 32, 63-69.	1.4	20
563	Social stressors and their effects on immunity and health of periparturient dairy cows. <i>Journal of Dairy Science</i> , 2016, 99, 3217-3228.	1.4	49
564	Perceived stress and telomere length: A systematic review, meta-analysis, and methodologic considerations for advancing the field. <i>Brain, Behavior, and Immunity</i> , 2016, 54, 158-169.	2.0	206
565	New Approaches to Reduce Readmissions in Patients With Heart Failure. <i>JAMA Internal Medicine</i> , 2016, 176, 318.	2.6	13
566	Depression as a risk factor for Alzheimerâ€™s disease: Genes, steroids, cytokines and neurogenesis â€“ What do we need to know?. <i>Frontiers in Neuroendocrinology</i> , 2016, 41, 153-171.	2.5	102
567	Ketamine enantiomers in the rapid and sustained antidepressant effects. <i>Therapeutic Advances in Psychopharmacology</i> , 2016, 6, 185-192.	1.2	74
568	Energetics of stress: linking plasma cortisol levels to metabolic rate in mammals. <i>Biology Letters</i> , 2016, 12, 20150867.	1.0	76
569	Early life adversities or high fat diet intake reduce cognitive function and alter BDNF signaling in adult rats: Interplay of these factors changes these effects. <i>International Journal of Developmental Neuroscience</i> , 2016, 50, 16-25.	0.7	41



#	ARTICLE	IF	CITATIONS
570	Chronic stress induces persistent changes in global DNA methylation and gene expression in the medial prefrontal cortex, orbitofrontal cortex, and hippocampus. <i>Neuroscience</i> , 2016, 322, 489-499.	1.1	40
571	Oxytocin modulates behavioral and physiological responses to a stressor in marmoset monkeys. <i>Psychoneuroendocrinology</i> , 2016, 66, 22-30.	1.3	56
572	Multiple adverse experiences and child cognitive development. <i>Pediatric Research</i> , 2016, 79, 220-226.	1.1	47
573	The role of cytokines in the pathophysiology of suicidal behavior. <i>Psychoneuroendocrinology</i> , 2016, 63, 296-310.	1.3	160
574	Impact of biosolids and wastewater effluent application to agricultural land on corticosterone content in lettuce plants. <i>Science of the Total Environment</i> , 2016, 541, 742-749.	3.9	11
575	The Interactive Effects of Stressful Family Life Events and Cortisol Reactivity on Adolescent Externalizing and Internalizing Behaviors. <i>Child Psychiatry and Human Development</i> , 2017, 48, 225-234.	1.1	30
576	Oxidative and nitrosative stress pathways in the brain of socially isolated adult male rats demonstrating depressive- and anxiety-like symptoms. <i>Brain Structure and Function</i> , 2017, 222, 1-20.	1.2	105
577	Associations between early life experience, chronic HPA axis activity, and adult social rank in rhesus monkeys. <i>Social Neuroscience</i> , 2017, 12, 92-101.	0.7	29
578	Mental illness etiology beliefs among African American men with serious mental illness and their social support networks. <i>Social Work in Mental Health</i> , 2017, 15, 99-120.	0.7	2
579	Aqueous Leaf Extract of <i>Withania somnifera</i> as a Potential Neuroprotective Agent in Sleep-deprived Rats: a Mechanistic Study. <i>Molecular Neurobiology</i> , 2017, 54, 3050-3061.	1.9	28
580	Psychosocial Factors and Sport Injuries: Meta-analyses for Prediction and Prevention. <i>Sports Medicine</i> , 2017, 47, 353-365.	3.1	175
581	Neonatal blockade of GABA <sub>A</sub> receptors alters behavioral and physiological phenotypes in adult mice. <i>International Journal of Developmental Neuroscience</i> , 2017, 57, 62-71.	0.7	24
582	Allostatic load and biological anthropology. <i>American Journal of Physical Anthropology</i> , 2017, 162, 44-70.	2.1	76
583	Stress and prefrontal cortical plasticity in the developing brain. <i>Cognitive Development</i> , 2017, 42, 15-26.	0.7	18
584	Allostatic load in early pregnancy is associated with poor sleep quality. <i>Sleep Medicine</i> , 2017, 33, 85-90.	0.8	19
585	Alteration of neurotrophin and cytokine expression in lymphocytes as novel peripheral markers of spatial memory deficits induced by prenatal stress. <i>Physiology and Behavior</i> , 2017, 173, 144-155.	1.0	12
586	Effects of Acute Stress on Decision Making. <i>Applied Psychophysiology Biofeedback</i> , 2017, 42, 1-12.	1.0	81
587	Involvement of PKC $\delta$ and ERK1/2 signaling pathways in EGCG's protection against stress-induced neural injuries in Wistar rats. <i>Neuroscience</i> , 2017, 346, 226-237.	1.1	37

#	ARTICLE	IF	CITATIONS
588	I love you from the bottom of my hypothalamus: The role of stress physiology in romantic pair bond formation and maintenance. <i>Social and Personality Psychology Compass</i> , 2017, 11, e12298.	2.0	23
589	Hippocampal Volume Changes Following Electroconvulsive Therapy: A Systematic Review and Meta-analysis. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 327-335.	1.1	57
591	The association between three major physiological stress systems and oxidative DNA and lipid damage. <i>Psychoneuroendocrinology</i> , 2017, 80, 56-66.	1.3	37
592	Brain-derived neurotrophic factor (BDNF) Val66Met polymorphism interacts with gender to influence cortisol responses to mental stress. <i>Psychoneuroendocrinology</i> , 2017, 79, 13-19.	1.3	32
593	The psychology of HPA axis activation: Examining subjective emotional distress and control in a phobic fear exposure model. <i>Psychoneuroendocrinology</i> , 2017, 82, 189-198.	1.3	15
594	Noise in the Neonatal Intensive Care Unit. <i>Advances in Neonatal Care</i> , 2017, 17, 265-273.	0.5	31
595	Brain antioxidant effect of mirtazapine and reversal of sedation by its combination with alpha-lipoic acid in a model of depression induced by corticosterone. <i>Journal of Affective Disorders</i> , 2017, 219, 49-57.	2.0	20
596	Changes in psychosocial well-being after mindfulness-based stress reduction: a prospective cohort study. <i>Journal of Manual and Manipulative Therapy</i> , 2017, 25, 128-136.	0.7	13
597	Corticotropin-releasing hormone-binding protein and stress: from invertebrates to humans. <i>Stress</i> , 2017, 20, 449-464.	0.8	87
598	Perceived Stress and Its Relationship With Chronic Medical Conditions and Multimorbidity Among 229,293 Community-Dwelling Adults in 44 Low- and Middle-Income Countries. <i>American Journal of Epidemiology</i> , 2017, 186, 979-989.	1.6	62
599	Insomnia as a Precipitating Factor in New Onset Mental Illness: a Systematic Review of Recent Findings. <i>Current Psychiatry Reports</i> , 2017, 19, 44.	2.1	168
600	Chronic Corticosterone Treatment During Adolescence Has Significant Effects on Metabolism and Skeletal Development in Male C57BL6/N Mice. <i>Endocrinology</i> , 2017, 158, 2239-2254.	1.4	22
601	The association between psychological stress and miscarriage: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2017, 7, 1731.	1.6	111
602	Exposure to stress across the life course and its association with anxiety and depressive symptoms: Results from the Australian Women's Wellness After Cancer Program (WWACP). <i>Maturitas</i> , 2017, 105, 107-112.	1.0	6
603	Employment arrangement, job stress, and health-related quality of life. <i>Safety Science</i> , 2017, 100, 46-56.	2.6	27
604	Dexamethasone facilitates fear extinction and safety discrimination in PTSD: A placebo-controlled, double-blind study. <i>Psychoneuroendocrinology</i> , 2017, 83, 65-71.	1.3	44
605	Parental Exposure to Dim Light at Night Prior to Mating Alters Offspring Adaptive Immunity. <i>Scientific Reports</i> , 2017, 7, 45497.	1.6	20
606	Animal models in psychiatric research: The RDoC system as a new framework for endophenotype-oriented translational neuroscience. <i>Neurobiology of Stress</i> , 2017, 7, 47-56.	1.9	91

#	ARTICLE	IF	CITATIONS
607	Increased methylation of glucocorticoid receptor gene promoter 1 F in peripheral blood of patients with generalized anxiety disorder. <i>Journal of Psychiatric Research</i> , 2017, 91, 18-25.	1.5	40
608	Does perceived stress increase the risk of atrial fibrillation? A population-based cohort study in Denmark. <i>American Heart Journal</i> , 2017, 188, 26-34.	1.2	12
609	Estrogen- and stress-induced DNA damage in breast cancer and chemoprevention with dietary flavonoid. <i>Genes and Environment</i> , 2017, 39, 10.	0.9	37
610	Agmatine attenuates chronic unpredictable mild stress-induced anxiety, depression-like behaviours and cognitive impairment by modulating nitroergic signalling pathway. <i>Brain Research</i> , 2017, 1663, 66-77.	1.1	65
611	The exercise-glucocorticoid paradox: How exercise is beneficial to cognition, mood, and the brain while increasing glucocorticoid levels. <i>Frontiers in Neuroendocrinology</i> , 2017, 44, 83-102.	2.5	139
612	Paper-Based Analytical Biosensor Chip Designed from Graphene-Nanoplatelet-Amphiphilic-diblock- <i>co</i> -Polymer Composite for Cortisol Detection in Human Saliva. <i>Analytical Chemistry</i> , 2017, 89, 2107-2115.	3.2	88
613	Social psychogenic stress promotes the development of endometriosis in mouse. <i>Reproductive BioMedicine Online</i> , 2017, 34, 225-239.	1.1	29
614	Care Transitions and Adult Day Services Moderate the Longitudinal Links between Stress Biomarkers and Family Caregivers' Functional Health. <i>Gerontology</i> , 2017, 63, 538-549.	1.4	13
615	Self-perception of Social Isolation and Loneliness in Older Adults. <i>Home Health Care Management and Practice</i> , 2017, 29, 249-252.	0.4	17
616	Mental Health Wellness and Biofield Therapies: An Integrative Review. <i>Issues in Mental Health Nursing</i> , 2017, 38, 930-944.	0.6	15
617	Specific reduction in cortisol stress reactivity after social but not attention-based mental training. <i>Science Advances</i> , 2017, 3, e1700495.	4.7	102
618	Stress and cortisol responses in men: differences according to facial symmetry. <i>Stress</i> , 2017, 20, 573-579.	0.8	11
619	The relationship between obesity and cognitive health and decline. <i>Proceedings of the Nutrition Society</i> , 2017, 76, 443-454.	0.4	270
620	miR-212 mediates counter-regulation on CRH expression and HPA axis activity in male mice. <i>Journal of Molecular Endocrinology</i> , 2017, 59, 365-375.	1.1	22
621	The Testing Effect is Preserved in Stressful Final Testing Environment. <i>Applied Cognitive Psychology</i> , 2017, 31, 615-622.	0.9	13
622	Anger tendencies and sleep: Poor anger control is associated with objectively measured sleep disruption. <i>Journal of Research in Personality</i> , 2017, 71, 17-26.	0.9	32
623	Performance on innate behaviour during early development as a function of stress level. <i>Scientific Reports</i> , 2017, 7, 7840.	1.6	15
624	Antidepressant-like Effect of Bacopaside I in Mice Exposed to Chronic Unpredictable Mild Stress by Modulating the Hypothalamic- <i>Pituitary</i> - <i>Adrenal</i> Axis Function and Activating BDNF Signaling Pathway. <i>Neurochemical Research</i> , 2017, 42, 3233-3244.	1.6	36

#	ARTICLE	IF	CITATIONS
625	Stress-induced eating and the relaxation response as a potential antidote: A review and hypothesis. <i>Appetite</i> , 2017, 118, 136-143.	1.8	27
626	The childhood maltreatment influences on breast cancer patients: A second wave hit model hypothesis for distinct biological and behavioral response. <i>Medical Hypotheses</i> , 2017, 108, 86-93.	0.8	7
627	Change in FK506 binding protein 5 ( <i>FKBP5</i> ) methylation over time among preschoolers with adversity. <i>Development and Psychopathology</i> , 2017, 29, 1627-1634.	1.4	69
628	Changes in Allostatic Load during workplace reorganization. <i>Journal of Psychosomatic Research</i> , 2017, 103, 34-41.	1.2	10
629	Psychoneuroimmunoendocrinology: clinical implications. <i>World Allergy Organization Journal</i> , 2017, 10, 19.	1.6	27
630	Effects of Insufficient Sleep on Pituitary-Adrenocortical Response to CRH Stimulation in Healthy Men. <i>Sleep</i> , 2017, 40, .	0.6	27
631	Parental substance abuse and risks to children's safety, health and psychological development. <i>Drugs: Education, Prevention and Policy</i> , 2017, 24, 17-22.	0.8	29
632	Theoretical Insights into Preconception Social Conditions and Perinatal Health: The Role of Place and Social Relationships. <i>Population Research and Policy Review</i> , 2017, 36, 639-669.	1.0	8
633	HRQoL impact of stressful life events in children beginning primary school: results of a prospective study in Poland. <i>Quality of Life Research</i> , 2017, 26, 95-106.	1.5	6
634	Health Status After Hospitalization: A New Target for Geriatric Cardiology. <i>Current Cardiovascular Risk Reports</i> , 2017, 11, 1.	0.8	0
635	Mindfulness-based stress reduction for people with multiple sclerosis - a feasibility randomised controlled trial. <i>BMC Neurology</i> , 2017, 17, 94.	0.8	72
636	Offspring of parents who were separated and not speaking to one another have reduced resistance to the common cold as adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6515-6520.	3.3	11
637	Depression in cancer: The many biobehavioral pathways driving tumor progression. <i>Cancer Treatment Reviews</i> , 2017, 52, 58-70.	3.4	204
638	The influence of occupational heat exposure on cognitive performance and blood level of stress hormones: a field study report. <i>International Journal of Occupational Safety and Ergonomics</i> , 2017, 23, 431-439.	1.1	48
639	Forebrain-specific Transgene Rescue of <i>HSD11Î²</i> Associates with Impaired Spatial Memory and Reduced Hippocampal Brain-Derived Neurotrophic Factor mRNA Levels in Aged <i>HSD11Î²</i> Deficient Mice. <i>Journal of Neuroendocrinology</i> , 2017, 29, .	1.2	6
640	The impact of perceived intensity and frequency of police work occupational stressors on the cortisol awakening response (CAR): Findings from the BCOPS study. <i>Psychoneuroendocrinology</i> , 2017, 75, 124-131.	1.3	44
641	Unravelling the Link Between Prenatal Stress, Dopamine and Substance Use Disorder. <i>Neurotoxicity Research</i> , 2017, 31, 169-186.	1.3	13
642	Adrenocortical sensitivity, moderated by ongoing stress, predicts drinking intensity in alcohol-dependent men. <i>Psychoneuroendocrinology</i> , 2017, 76, 67-76.	1.3	14

#	ARTICLE	IF	CITATIONS
643	Loss of hypothalamic corticotropin-releasing hormone markedly reduces anxiety behaviors in mice. <i>Molecular Psychiatry</i> , 2017, 22, 733-744.	4.1	75
644	Patients with acute myelogenous leukemia (AML) from a socially disadvantaged environment show poorer therapeutic outcome. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2017, 25, 187-195.	0.8	0
645	Relationship Between Meditation Depth and Waking Salivary Alpha-Amylase Secretion Among Long-Term MBSR Instructors. <i>Stress and Health</i> , 2017, 33, 298-306.	1.4	5
646	A users guide to HPA axis research. <i>Physiology and Behavior</i> , 2017, 178, 43-65.	1.0	260
647	Exogenous daytime melatonin modulates response of adolescent mice in a repeated unpredictable stress paradigm. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2017, 390, 149-161.	1.4	14
648	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
649	Effect of Pet Dogs on Children's Perceived Stress and Cortisol Stress Response. <i>Social Development</i> , 2017, 26, 382-401.	0.8	67
650	Sensing stress and emotions. , 2017, , .		0
651	Model Fit and Comparisons for the Measure of Adolescent Coping Strategies (MACS): Fiji, Iceland, and Australia. <i>Journal of Pacific Rim Psychology</i> , 2017, 11, e12.	1.0	2
652	Classifying subjective emotional stress response evoked by multitasking using EEG. , 2017, , .		6
653	Australian Children Growing Up with Opportunity. <i>Australian Economic Review</i> , 2017, 50, 329-337.	0.4	1
654	Mindfulness-based stress reduction (MBSR) for improving health, quality of life and social functioning in adults: a systematic review and meta-analysis. <i>Campbell Systematic Reviews</i> , 2017, 13, 1-264.	1.2	100
655	The Health Effects of War on Civilians. , 0, , 34-47.		2
656	Hydrogen sulfide attenuates chronic restrain stress-induced cognitive impairment by upregulation of Sirt1 in hippocampus. <i>Oncotarget</i> , 2017, 8, 100396-100410.	0.8	21
657	The Maastricht Acute Stress Test (MAST): Physiological and Subjective Responses in Anticipation, and Post-stress. <i>Frontiers in Psychology</i> , 2017, 8, 567.	1.1	39
658	Bioactive Peptides in Fermented Foods. , 2017, , 23-47.		23
659	Long-Term Sertraline Intake Reverses the Behavioral Changes Induced by Prenatal Stress in Rats in a Sex-Dependent Way. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 99.	1.0	11
660	Lactate Shuttles in Neuroenergetics—Homeostasis, Allostasis and Beyond. <i>Frontiers in Neuroscience</i> , 2017, 11, 43.	1.4	142

#	ARTICLE	IF	CITATIONS
661	Behavioural and Autonomic Regulation of Response to Sensory Stimuli among Children: A Systematic Review of Relationship and Methodology. <i>BioMed Research International</i> , 2017, 2017, 1-16.	0.9	11
662	From menarche to menopause: A population-based assessment of water, sanitation, and hygiene risk factors for reproductive tract infection symptoms over life stages in rural girls and women in India. <i>PLoS ONE</i> , 2017, 12, e0188234.	1.1	37
663	Molecular and Epigenetic Mechanisms for the Complex Effects of Stress on Synaptic Physiology and Cognitive Functions. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 948-955.	1.0	19
664	The Effects of Competition Outcomes on Health: Evidence from the Lifespans of U.S. Olympic Medalists. <i>SSRN Electronic Journal</i> , 2017, , .	0.4	0
665	Prenatal Maternal Distress and Allergic Diseases in Offspring: Review of Evidence and Possible Pathways. <i>Allergy, Asthma and Immunology Research</i> , 2017, 9, 200.	1.1	25
666	Seventh-day Adventist Clergy: Understanding Stressors and Coping Mechanisms. <i>Review of Religious Research</i> , 2018, 60, 115-132.	0.5	2
667	Effortâ€“reward imbalance in police work: associations with the cortisol awakening response. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 513-522.	1.1	7
668	Comparison of Hair Cortisol Levels and Perceived Stress in Mothers Who Deliver at Preterm and Term. <i>Biological Research for Nursing</i> , 2018, 20, 292-299.	1.0	26
669	NGF-dependent neurons and neurobiology of emotions and feelings: Lessons from congenital insensitivity to pain with anhidrosis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 87, 1-16.	2.9	51
670	Lipopolysaccharide exposure modifies salivary and circulating level of cortisol in goats. <i>Small Ruminant Research</i> , 2018, 162, 30-33.	0.6	4
671	Life stress and symptoms of anxiety and depression in women after cancer: The mediating effect of stress appraisal and coping. <i>Psycho-Oncology</i> , 2018, 27, 1787-1794.	1.0	29
672	The Vagus Nerve at the Interface of the Microbiota-Gut-Brain Axis. <i>Frontiers in Neuroscience</i> , 2018, 12, 49.	1.4	712
673	A cohort study on self-reported role stressors at work and poor sleep: does sense of coherence moderate or mediate the associations?. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 445-456.	1.1	14
674	Evaluation of an Integrated System of Wearable Physiological Sensors for Stress Monitoring in Working Environments by Using Biological Markers. <i>IEEE Transactions on Biomedical Engineering</i> , 2018, 65, 1748-1758.	2.5	105
675	Loneliness 5 years ante-mortem is associated with disease-related differential gene expression in postmortem dorsolateral prefrontal cortex. <i>Translational Psychiatry</i> , 2018, 8, 2.	2.4	25
676	Psychological Factors and Their Association with Ideal Cardiovascular Health Among Women and Men. <i>Journal of Women's Health</i> , 2018, 27, 709-715.	1.5	28
677	The Role of Musk in Relieving the Neurodegenerative Changes Induced After Exposure to Chronic Stress. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2018, 33, 221-231.	0.9	15
678	Validation of a Chinese version of the stress overload scale-short and its use as a screening tool for mental health status. <i>Quality of Life Research</i> , 2018, 27, 411-421.	1.5	11

#	ARTICLE	IF	CITATIONS
679	Impact of informal caregiving on cognitive function and well-being in Canada. <i>International Psychogeriatrics</i> , 2018, 30, 1049-1055.	0.6	19
680	Overview of Factors Influencing Brain Development. , 2018, , 51-79.		1
681	Brain Plasticity and Experience. , 2018, , 341-389.		6
682	The impact of childhood stressful life events on health and behavior in at-risk youth. <i>Children and Youth Services Review</i> , 2018, 85, 117-126.	1.0	31
683	Repeated fluvoxamine treatment recovers early postnatal stress-induced hypersociability-like behavior in adult rats. <i>Journal of Pharmacological Sciences</i> , 2018, 136, 1-8.	1.1	3
684	Glucocorticoid hormones are both a major circadian signal and major stress signal: How this shared signal contributes to a dynamic relationship between the circadian and stress systems. <i>Frontiers in Neuroendocrinology</i> , 2018, 49, 52-71.	2.5	79
685	Longitudinal interplays of estrogen receptor alpha gene <i>rs9340799</i> with social-environmental factors on post-traumatic stress disorder in Chinese Han adolescents after Wenchuan earthquake. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 337-345.	1.1	4
686	Factors associated with persistent posttraumatic stress disorder among U.S. military service members and veterans. <i>BMC Psychiatry</i> , 2018, 18, 48.	1.1	74
687	Unstable employment and health in middle age in the longitudinal 1970 British Birth Cohort Study. <i>Evolution, Medicine and Public Health</i> , 2018, 2018, 92-99.	1.1	6
688	Oxytocin regulates reunion affiliation with a pairmate following social separation in marmosets. <i>American Journal of Primatology</i> , 2018, 80, e22750.	0.8	26
689	Cortisol stress resonance in the laboratory is associated with inter-couple diurnal cortisol covariation in daily life. <i>Hormones and Behavior</i> , 2018, 98, 183-190.	1.0	15
690	Toxic stress and protective factors in multi-ethnic school age children: A research protocol. <i>Research in Nursing and Health</i> , 2018, 41, 97-106.	0.8	15
692	Impulsivity as a mechanism linking child abuse and neglect with substance use in adolescence and adulthood. <i>Development and Psychopathology</i> , 2018, 30, 417-435.	1.4	92
693	Brain Under Stress and Alzheimer's Disease. <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 73-84.	1.7	32
694	Multimorbidity and perceived stress: a population-based cross-sectional study among older adults across six low- and middle-income countries. <i>Maturitas</i> , 2018, 107, 84-91.	1.0	43
695	Towards multilevel mental stress assessment using SVM with ECOC: an EEG approach. <i>Medical and Biological Engineering and Computing</i> , 2018, 56, 125-136.	1.6	111
696	Effects of a school readiness intervention on hypothalamus-pituitary-adrenal axis functioning and school adjustment for children in foster care. <i>Development and Psychopathology</i> , 2018, 30, 651-664.	1.4	8
697	Altered interferon- $\gamma$ expression in lymphocytes as a potential peripheral marker of chronic stress-induced cognitive deficit. <i>Cytokine</i> , 2018, 107, 26-34.	1.4	5

#	ARTICLE	IF	CITATIONS
698	Chronic social stress Ameliorates psoriasiform dermatitis through upregulation of the Hypothalamic-Pituitary-Adrenal axis. <i>Brain, Behavior, and Immunity</i> , 2018, 68, 238-247.	2.0	18
699	Housing tenure and the health of older Australians dependent on the age pension for their income. <i>Housing Studies</i> , 2018, 33, 77-95.	1.6	22
700	Associations of race, mechanism of injury, and neighborhood poverty with in-hospital mortality from trauma. <i>Medicine (United States)</i> , 2018, 97, e12606.	0.4	30
701	Development of a method for assessing the effects of chronic stress on the human body. <i>Journal of Physics: Conference Series</i> , 2018, 1118, 012027.	0.3	6
702	The hippocampus underlies the association between self-esteem and physical health. <i>Scientific Reports</i> , 2018, 8, 17141.	1.6	16
703	Central Role of Glucocorticoid Receptors in Alzheimer's Disease and Depression. <i>Frontiers in Neuroscience</i> , 2018, 12, 739.	1.4	73
704	Permanent tooth emergence: Timing and sequence in a sample of Black Southern African children. <i>American Journal of Physical Anthropology</i> , 2018, 167, 827-839.	2.1	5
705	Acupuncture Elicits Neuroprotective Effect by Ameliorating Cognitive Deficits. , 2018, , 151-168.		0
706	Hyperglycemia Induced by Chronic Restraint Stress in Mice Is Associated With Nucleus Tractus Solitarius Injury and Not Just the Direct Effect of Glucocorticoids. <i>Frontiers in Neuroscience</i> , 2018, 12, 983.	1.4	14
707	Health Consequences of Workplace Bullying: Physiological Responses and Sleep as Pathways to Disease. <i>Resilient Cities</i> , 2018, , 1-25.	0.6	3
708	Cortisol Stress Reactivity to the Trier Social Stress Test in Obese Adults. <i>Obesity Facts</i> , 2018, 11, 491-500.	1.6	23
709	Quality of life is significantly impaired in both secretory and non-functioning pituitary adenomas. <i>Clinical Endocrinology</i> , 2019, 90, 457-467.	1.2	17
710	Exhaustion mediates the relationship between stress and long-term health status in outpatients. <i>Mental Health and Prevention</i> , 2018, 12, 62-66.	0.7	1
711	Shared latrines in Maputo, Mozambique: exploring emotional well-being and psychosocial stress. <i>BMC International Health and Human Rights</i> , 2018, 18, 30.	2.5	42
712	HIV Neuroinfection and Alzheimer's Disease: Similarities and Potential Links?. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 307.	1.8	56
713	The effects of competition outcomes on health: Evidence from the lifespans of U.S. Olympic medalists. <i>Economics and Human Biology</i> , 2018, 31, 276-286.	0.7	9
714	Neuroendocrine stress response is moderated by sex and sex hormone receptor polymorphisms. <i>Hormones and Behavior</i> , 2018, 106, 74-80.	1.0	5
715	BMI Trajectories in Adulthood: The Intersection of Skin Color, Gender, and Age among African Americans. <i>Journal of Health and Social Behavior</i> , 2018, 59, 501-519.	2.7	20



#	ARTICLE	IF	CITATIONS
716	Interactions of momentary thought content and subjective stress predict cortisol fluctuations in a daily life experience sampling study. <i>Scientific Reports</i> , 2018, 8, 15462.	1.6	19
717	Latent class analysis to evaluate performance of plasma cortisol, plasma catecholamines, and SHSQ-25 for early recognition of suboptimal health status. <i>EPMA Journal</i> , 2018, 9, 299-305.	3.3	18
718	Processing Emotions in Alexithymia: A Systematic Review of Physiological Markers. , 0, , 291-320.		13
719	The Effects of Short-Term Stress and Long-Term Fluoxetine Treatment on the Expression of Apoptotic Proteins in the Brain. <i>Neurochemical Journal</i> , 2018, 12, 155-158.	0.2	0
720	Experimentally unpacking cognitive behavioral therapy: The effects of completing a thought record on affect and neuroendocrine responses to stress. <i>Biological Psychology</i> , 2018, 138, 104-109.	1.1	1
721	Vulnerability and resilience to Alzheimer's disease: early life conditions modulate neuropathology and determine cognitive reserve. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 95.	3.0	79
722	Hypothalamic <scp>CNTF</scp> volume transmission shapes cortical noradrenergic excitability upon acute stress. <i>EMBO Journal</i> , 2018, 37, .	3.5	33
723	Sex Specific Alterations in $\alpha 4$ *Nicotinic Receptor Expression in the Nucleus Accumbens. <i>Brain Sciences</i> , 2018, 8, 70.	1.1	2
724	Cortisol response to awakening in prepubertal children and adults: Magnitude and variability. <i>Psychophysiology</i> , 2018, 55, e13273.	1.2	1
725	Influence of Regular Physical Activity and Fitness on Stress Reactivity as Measured with the Trier Social Stress Test Protocol: A Systematic Review. <i>Sports Medicine</i> , 2018, 48, 2607-2622.	3.1	102
726	Stressed out? An investigation of whether allostatic load mediates associations between neighbourhood deprivation and health. <i>Health and Place</i> , 2018, 52, 25-33.	1.5	25
727	Association between changes in heart rate variability during the anticipation of a stressful situation and the stress-induced cortisol response. <i>Psychoneuroendocrinology</i> , 2018, 94, 63-71.	1.3	97
728	Differential responses of stressful elements to predatory exposure in behavior-lateralized mice. <i>Behavioral and Brain Functions</i> , 2018, 14, 12.	1.4	0
729	Akebia saponin D reverses corticosterone hypersecretion in an Alzheimer's disease rat model. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 219-225.	2.5	23
730	Growth and Stress Axis Responses to Dietary Cholesterol in Nile Tilapia ( <i>Oreochromis niloticus</i> ) in Brackish Water. <i>Frontiers in Physiology</i> , 2018, 9, 254.	1.3	12
731	Alexithymia as a Core Trait in Psychosomatic and Other Psychological Disorders. , 2018, , 89-106.		10
732	Peer victimization and diurnal cortisol rhythm among children affected by parental HIV: Mediating effects of emotional regulation and gender differences. <i>Psychoneuroendocrinology</i> , 2018, 97, 174-181.	1.3	10
733	Investigation on the association of occupational stress with risk of polycystic ovary syndrome and mediating effects of HOMA-IR. <i>Gynecological Endocrinology</i> , 2018, 34, 961-964.	0.7	6

#	ARTICLE	IF	CITATIONS
734	Effect of skin-to-skin contact on parentsâ€™ sleep quality, mood, parent-infant interaction and cortisol concentrations in neonatal care units: study protocol of a randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e021606.	0.8	19
735	Beneficial Effect of Fluoxetine and Sertraline on Chronic Stress-Induced Tumor Growth and Cell Dissemination in a Mouse Model of Lymphoma: Crucial Role of Antitumor Immunity. <i>Frontiers in Immunology</i> , 2018, 9, 1341.	2.2	29
736	Impact of a Specific Amino Acid Composition with Micronutrients on Well-Being in Subjects with Chronic Psychological Stress and Exhaustion Conditions: A Pilot Study. <i>Nutrients</i> , 2018, 10, 551.	1.7	9
737	Stress axis regulation during social ascension in a group-living cichlid fish. <i>Hormones and Behavior</i> , 2018, 103, 121-128.	1.0	26
738	Stress in the Educational System as a Potential Source of Epigenetic Influences on Children's Development and Behavior. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 143.	1.0	4
739	The potential of calibrated fMRI in the understanding of stress in eating disorders. <i>Neurobiology of Stress</i> , 2018, 9, 64-73.	1.9	14
740	Conceptualizing Family Structure in a Social Determinants of Health Framework. <i>Journal of Family Theory and Review</i> , 2018, 10, 735-748.	1.2	31
741	Exercise, the diurnal cycle of cortisol and cognitive impairment in older adults. <i>Neurobiology of Stress</i> , 2018, 9, 40-47.	1.9	18
742	Hemodynamic Allostasis of Pregnant Women against the Background of Preeclampsia. <i>Bulletin of Experimental Biology and Medicine</i> , 2018, 165, 440-444.	0.3	2
743	Chronic Stress in Children and Adolescents: A Review of Biomarkers for Use in Pediatric Research. <i>Biological Research for Nursing</i> , 2018, 20, 473-496.	1.0	35
744	Understanding Context Dependence in Glucocorticoidâ€™Fitness Relationships: The Role of the Nature of the Challenge, the Intensity and Frequency of Stressors, and Life History. <i>Integrative and Comparative Biology</i> , 2018, 58, 777-789.	0.9	68
745	EVALUATING ALLOSTATIC LOAD: A NEW APPROACH TO MEASURING LONG-TERM STRESS IN WILDLIFE. <i>Journal of Zoo and Wildlife Medicine</i> , 2018, 49, 272-282.	0.3	23
746	Naringenin attenuates behavioral derangements induced by social defeat stress in mice via inhibition of acetylcholinesterase activity, oxidative stress and release of pro-inflammatory cytokines. <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 714-723.	2.5	44
747	Epigallocatechin-3-gallate confers protection against corticosterone-induced neuron injuries via restoring extracellular signal-regulated kinase 1/2 and phosphatidylinositol-3 kinase/protein kinase B signaling pathways. <i>PLoS ONE</i> , 2018, 13, e0192083.	1.1	17
748	Exploring the multidimensional complex systems structure of the stress response and its relation to health and sleep outcomes. <i>Brain, Behavior, and Immunity</i> , 2018, 73, 390-402.	2.0	27
749	Attachment security buffers the HPA axis of toddlers growing up in poverty or near poverty: Assessment during pediatric well-child exams with inoculations. <i>Psychoneuroendocrinology</i> , 2018, 95, 120-127.	1.3	25
750	Pituitary Adenylate Cyclase-Activating Peptide (PACAP) Signaling and the Dark Side of Addiction. <i>Journal of Molecular Neuroscience</i> , 2019, 68, 453-464.	1.1	33
751	Stress-induced reliance on habitual behavior is moderated by cortisol reactivity. <i>Brain and Cognition</i> , 2019, 133, 60-71.	0.8	37

#	ARTICLE	IF	CITATIONS
752	Biosocial health geography: New "exposomic" geographies of health and place. <i>Progress in Human Geography</i> , 2019, 43, 531-552.	3.3	40
753	Self-employment and allostatic load. <i>Journal of Business Venturing</i> , 2019, 34, 731-751.	4.0	45
754	Crosstalk Between Inflammation and Glutamate System in Depression: Signaling Pathway and Molecular Biomarkers for Ketamine's Antidepressant Effect. <i>Molecular Neurobiology</i> , 2019, 56, 3484-3500.	1.9	59
755	Le psychotraumatisme s'inscrit dans l'ADN et peut se transmettre sur plusieurs générations. Apports de la méditation de pleine conscience dans les troubles de l'anxiété et l'état de stress post-traumatique. <i>European Journal of Trauma and Dissociation</i> , 2019, 3, 113-124.	0.6	2
756	Psychophysiological Stress Responses to Bicultural and Biracial Identity Denial. <i>Journal of Social Issues</i> , 2019, 75, 1165-1191.	1.9	38
757	Psychosocial working conditions across working life may predict late-life physical function: a follow-up cohort study. <i>BMC Public Health</i> , 2019, 19, 1125.	1.2	10
758	Sex – Gender and Sexual Orientation in Relation to Stress Hormones and Allostatic Load. , 2019, 3, 247028971986255.	0.8	2
759	Effects of Coping-Related Traits and Psychophysiological Stress Responses on Police Recruits' Shooting Behavior in Reality-Based Scenarios. <i>Frontiers in Psychology</i> , 2019, 10, 1523.	1.1	45
760	The Psychophysiological Effects of Cross-Cultural Transaction in Foreign Students in Russia. , 2019, , .		1
761	The effect of a single, brief practice of progressive muscle relaxation after exposure to an acute stressor on subsequent energy intake. <i>Stress and Health</i> , 2019, 35, 595-606.	1.4	4
762	The interactive association of proximal life stress and cumulative HPA axis functioning with depressive symptoms. <i>Depression and Anxiety</i> , 2019, 36, 1089-1101.	2.0	27
763	The interaction between stress and chronic pain through the lens of threat learning. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 641-655.	2.9	68
764	Implementation of the Whole Child Assessment to Screen for Adverse Childhood Experiences. <i>Global Pediatric Health</i> , 2019, 6, 2333794X1986209.	0.3	15
765	Exploring the determinants of distress health financing in Cambodia. <i>Health Policy and Planning</i> , 2019, 34, i26-i37.	1.0	14
766	Eat to avoid negative self-awareness: Locus of control and core self-evaluation as serial mediators in the effect of stress on food intake. <i>Appetite</i> , 2019, 143, 104401.	1.8	3
767	Increases in dendritic spine density in BLA without metabolic changes in a rodent model of PTSD. <i>Brain Structure and Function</i> , 2019, 224, 2857-2870.	1.2	3
768	Active behaviour during early development shapes glucocorticoid reactivity. <i>Scientific Reports</i> , 2019, 9, 12796.	1.6	14
769	The Effects of Psychological and Environmental Stress on Micronutrient Concentrations in the Body: A Review of the Evidence. <i>Advances in Nutrition</i> , 2020, 11, 103-112.	2.9	22

#	ARTICLE	IF	CITATIONS
770	Socio-economic inequalities in C-reactive protein levels: Evidence from longitudinal studies in England and Indonesia. <i>Brain, Behavior, and Immunity</i> , 2019, 82, 122-128.	2.0	7
771	Workâ€Family Conflict and Well-Being among German Couples: A Longitudinal and Dyadic Approach. <i>Journal of Health and Social Behavior</i> , 2019, 60, 377-395.	2.7	28
772	Sex-specific effects of prenatal valproic acid exposure on sociability and neuroinflammation: Relevance for susceptibility and resilience in autism. <i>Psychoneuroendocrinology</i> , 2019, 110, 104441.	1.3	39
773	Is AD a Stress-Related Disorder? Focus on the HPA Axis and Its Promising Therapeutic Targets. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 269.	1.7	54
774	The capacity for acute exercise to modulate emotional memories: A review of findings and mechanisms. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 438-449.	2.9	18
775	Social Defeat Stress Decreases mRNA for Monoamine Oxidase A and Increases 5-HT Turnover in the Brain of Male Nile Tilapia ( <i>Oreochromis niloticus</i> ). <i>Frontiers in Pharmacology</i> , 2018, 9, 1549.	1.6	23
776	Expression pattern dysregulation of stress- and neuronal activity-related genes in response to prenatal stress paradigm in zebrafish larvae. <i>Cell Stress and Chaperones</i> , 2019, 24, 1005-1012.	1.2	12
777	Coping Styles in the Domestic Cat ( <i>Felis silvestris catus</i> ) and Implications for Cat Welfare. <i>Animals</i> , 2019, 9, 370.	1.0	18
778	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
779	Endocannabinoids, stress signaling, and the locus coeruleus-norepinephrine system. <i>Neurobiology of Stress</i> , 2019, 11, 100176.	1.9	20
780	Influence of Stress on Liver Circadian Physiology. A Study in Rainbow Trout, <i>Oncorhynchus mykiss</i> , as Fish Model. <i>Frontiers in Physiology</i> , 2019, 10, 611.	1.3	13
781	Resilience, stress and burnout in student midwives. <i>Nurse Education Today</i> , 2019, 79, 188-193.	1.4	42
782	Augmenting the Treatment of PTSD with Ketamineâ€a Review. <i>Current Treatment Options in Psychiatry</i> , 2019, 6, 143-153.	0.7	16
783	Assessing usability of eHealth technology: A comparison of usability benchmarking instruments. <i>International Journal of Medical Informatics</i> , 2019, 128, 24-31.	1.6	74
784	Cross-Generational Transmission of Early Life Stress Effects on HPA Regulators and Bdnf Are Mediated by Sex, Lineage, and Upbringing. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 101.	1.0	28
785	Mental and physical health effects of meaningful work and rewarding family responsibilities. <i>PLoS ONE</i> , 2019, 14, e0214916.	1.1	11
786	Relationship between Meditation and Waking Salivary Cortisol Secretion among Long-Term MBSR Instructors. <i>Complementary Medicine Research</i> , 2019, 26, 101-109.	0.5	3
787	The association between income, wealth, economic security perception, and health: a longitudinal Australian study. <i>Health Sociology Review</i> , 2019, 28, 20-38.	1.7	16

#	ARTICLE	IF	CITATIONS
788	The Dual Impact of Early and Concurrent Life Stress on Adults's™ Diurnal Cortisol Patterns: A Prospective Study. <i>Psychological Science</i> , 2019, 30, 739-747.	1.8	52
789	Occupational Gradients in Work-Related Insecurity and Health: Interrogating the Links. <i>International Journal of Health Services</i> , 2019, 49, 212-236.	1.2	3
790	Coping, Discrimination, and Physical Health Conditions Among Predominantly Poor, Urban African Americans: Implications for Community-Level Health Services. <i>Journal of Community Health</i> , 2019, 44, 954-962.	1.9	19
791	Disentangling the effects of early caregiving experience and heritable factors on brain white matter development in rhesus monkeys. <i>NeuroImage</i> , 2019, 197, 625-642.	2.1	19
792	Beneficial effects of <i>Spirulina platensis</i> , voluntary exercise and environmental enrichment against adolescent stress induced deficits in cognitive functions, hippocampal BDNF and morphological remodeling in adult female rats. <i>Hormones and Behavior</i> , 2019, 112, 20-31.	1.0	18
793	Acculturative stress, disability, and health treatment utilization among Asian and Latin American immigrants in the United States. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2019, 54, 1275-1284.	1.6	11
794	The cortisol response in parents staying with a sick child at hospital. <i>Nursing Open</i> , 2019, 6, 620-625.	1.1	7
795	Urban Nature Experiences Reduce Stress in the Context of Daily Life Based on Salivary Biomarkers. <i>Frontiers in Psychology</i> , 2019, 10, 722.	1.1	192
796	Changing rate orders of race-gender heart disease death rates: An exploration of county-level race-gender disparities. <i>SSM - Population Health</i> , 2019, 7, 100334.	1.3	8
797	Mucosal RNA and protein expression as the next frontier in IBS: abnormal function despite morphologically intact small intestinal mucosa. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, G701-G719.	1.6	7
798	Mindfulness-Based Workplace Interventions for Wellness Promotion. <i>Integrating Psychiatry and Primary Care</i> , 2019, , 191-208.	0.3	7
799	How does socio-economic position (SEP) get biologically embedded? A comparison of allostatic load and the epigenetic clock(s). <i>Psychoneuroendocrinology</i> , 2019, 104, 64-73.	1.3	65
800	Human stress classification using EEG signals in response to music tracks. <i>Computers in Biology and Medicine</i> , 2019, 107, 182-196.	3.9	124
801	Social relationships, neighbourhood poverty and cumulative biological risk: findings from a multi-racial US urban community. <i>Journal of Biosocial Science</i> , 2019, 51, 799-816.	0.5	5
802	Approach to stress endocrine response: somatization in the context of gastroenterological symptoms: a systematic review. <i>African Health Sciences</i> , 2019, 19, 2537-2545.	0.3	9
803	Influence of gastric endoscopic submucosal dissection on serum opsonic activity measured by chemiluminescence. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2019, 64, 180-185.	0.6	3
804	Reduction of Chronic Stress and Trait Anxiety by Inquiry of Cognitive Appraisals with the Inquiry-Based Stress Reduction (IBSR) Method. <i>Open Psychology</i> , 2019, 1, 185-199.	0.2	4
805	Modeling lifetime abuse and cardiovascular disease risk among women. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 224.	0.7	10

#	ARTICLE	IF	CITATIONS
806	Burnout Syndrome and Increased Insulin Resistance. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 729-734.	0.9	6
807	The Impact of Acute Stress Physiology on Skilled Motor Performance: Implications for Policing. <i>Frontiers in Psychology</i> , 2019, 10, 2501.	1.1	50
808	The impact of familial risk and early life adversity on emotion and reward processing networks in youth at-risk for bipolar disorder. <i>PLoS ONE</i> , 2019, 14, e0226135.	1.1	11
809	Psychosocial Stress and Adversity: Effects from the Perinatal Period to Adulthood. <i>NeoReviews</i> , 2019, 20, e686-e696.	0.4	35
810	Effects of Different Levels of Restraint Stress on Boneâ€“Implant Contact. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 1294-1297.	0.3	11
811	Optimizing Probability Threshold of Convolution Neural Network to Improve HRV-based Acute Stress Detection Performance. , 2019, 2019, 5318-5321.		1
812	Toxic Stress and Vulnerable Mothers: A Multilevel Framework of Stressors and Strengths. <i>Western Journal of Nursing Research</i> , 2019, 41, 872-900.	0.6	14
813	Role of Stress-Associated Signaling in Addiction. , 2019, , 157-178.		0
814	Embodied stress: The physiological resonance of psychosocial stress. <i>Psychoneuroendocrinology</i> , 2019, 105, 138-146.	1.3	39
815	Associations between symptoms of depression and anxiety and cortisol responses to and recovery from acute stress. <i>Psychoneuroendocrinology</i> , 2019, 102, 44-52.	1.3	136
816	Associations of ambivalent leadership with distress and cortisol secretion. <i>Journal of Behavioral Medicine</i> , 2019, 42, 265-275.	1.1	13
817	Glucocorticoids and resilience. <i>Hormones and Behavior</i> , 2019, 111, 131-134.	1.0	15
818	Role of Stress and Psychosocial Determinants on Women's Cardiovascular Risk and Disease Development. <i>Journal of Women's Health</i> , 2019, 28, 483-489.	1.5	21
819	Investigating the Hypothesis of Stress System Dysregulation as a Risk Factor for Central Serous Chorioretinopathy: A Literature Mini-Review. <i>Current Eye Research</i> , 2019, 44, 583-589.	0.7	24
820	Cortisol levels in different tissue samples in posttraumatic stress disorder patients versus controls: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2019, 8, 7.	2.5	11
821	Aerobic physical activity and salivary cortisol levels among women with a history of breast cancer. <i>Complementary Therapies in Medicine</i> , 2019, 42, 12-18.	1.3	5
822	Long-term adverse health outcomes of physical workplace violence: a 7-year population-based follow-up study. <i>European Journal of Work and Organizational Psychology</i> , 2019, 28, 101-109.	2.2	10
823	Alterations in Systemic and Cognitive Glucocorticoid Sensitivity in Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 310-320.	1.1	7

#	ARTICLE	IF	CITATIONS
824	The role of the orexin system in stress response. <i>Neuropharmacology</i> , 2019, 154, 68-78.	2.0	67
825	Challenge and hindrance demands in relation to self-reported job performance and the role of restoration, sleep quality, and affective rumination. <i>Journal of Occupational and Organizational Psychology</i> , 2019, 92, 225-254.	2.6	37
826	Targeting Glucocorticoid Receptors: A New Avenue for Alzheimer's Disease Therapy. , 2019, , 173-183.		4
827	The use of hair cortisol for the assessment of stress in animals. <i>General and Comparative Endocrinology</i> , 2019, 270, 10-17.	0.8	187
828	CASP: context-aware stress prediction system. <i>Multimedia Tools and Applications</i> , 2019, 78, 9011-9031.	2.6	18
829	Exploring a compassion-focused intervention for persistent pain in a group setting. <i>British Journal of Pain</i> , 2019, 13, 59-66.	0.7	19
830	In Our Lives and Under Our Skin: An Investigation of Specific Psychobiological Mediators Linking Family Relationships and Health Using the Biobehavioral Family Model. <i>Family Process</i> , 2019, 58, 79-99.	1.4	21
831	Recovery of stress-impaired social behavior by an antagonist of the CRF binding protein, CRF <sup>6</sup> 33, in the bed nucleus of the stria terminalis of male rats. <i>Behavioural Brain Research</i> , 2019, 357-358, 104-110.	1.2	12
832	Dexamethasone impairs encoding and expression of aversive conditioning promoted by pentylenetetrazole. <i>Behavioural Pharmacology</i> , 2020, 31, 435-447.	0.8	0
833	Maternal experience and adult neurogenesis in mammals: Implications for maternal care, cognition, and mental health. <i>Journal of Neuroscience Research</i> , 2020, 98, 1293-1308.	1.3	19
834	Is there a link between stress and immune biomarkers and salivary opiorphin in patients with a restrictive-type of anorexia nervosa?. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 220-229.	1.3	8
835	Life Events, Emotions, and Immune Function: Evidence from Whitehall II Cohort Study. <i>Behavioral Medicine</i> , 2020, 46, 153-160.	1.0	2
836	Cognitive control and cortisol response to stress in generalised anxiety disorder: a study of working memory capacity with negative and neutral distractors. <i>Cognition and Emotion</i> , 2020, 34, 800-806.	1.2	3
837	Longitudinal Stress-Buffering Effects of Social Integration for Late-Life Functional Health. <i>International Journal of Aging and Human Development</i> , 2020, 91, 501-519.	1.0	6
838	Involvement of brain-derived neurotrophic factor (BDNF) in the long-term memory effects of glucocorticoid stimulation during adolescence/young adulthood. <i>Behavioural Brain Research</i> , 2020, 377, 112223.	1.2	6
839	Assessment of feasibility and outcomes of a salivary cortisol collection protocol in five American Indian communities. <i>Stress</i> , 2020, 23, 265-274.	0.8	2
840	Human stress responses in office-like environments with wood furniture. <i>Building Research and Information</i> , 2020, 48, 316-330.	2.0	30
841	Efficacy and safety of intranasal esketamine for the treatment of major depressive disorder. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 9-20.	0.9	47

#	ARTICLE	IF	CITATIONS
842	Subcortical structural variations associated with low socioeconomic status in adolescents. <i>Human Brain Mapping</i> , 2020, 41, 162-171.	1.9	30
843	Heart rate variability: Can it serve as a marker of mental health resilience?. <i>Journal of Affective Disorders</i> , 2020, 263, 754-761.	2.0	71
844	Cortisol response to stress: The role of expectancy and anticipatory stress regulation. <i>Hormones and Behavior</i> , 2020, 117, 104587.	1.0	60
845	Understanding psychocutaneous disease: psychosocial & psychoneuroimmunologic perspectives. <i>International Journal of Dermatology</i> , 2020, 59, 8-15.	0.5	16
846	Effects of working memory training on cognitive, affective, and biological responses to stress in major depression: A novel cognitive bias modification protocol. <i>Journal of Affective Disorders</i> , 2020, 265, 45-51.	2.0	20
847	Depression and sleep: what has the treatment research revealed and could the HPA axis be a potential mechanism?. <i>Current Opinion in Psychology</i> , 2020, 34, 112-116.	2.5	41
848	Can oxytocin inhibit stress-induced hyperalgesia?. <i>Neuropeptides</i> , 2020, 79, 101996.	0.9	8
849	Allostatic overload in patients with essential hypertension. <i>Psychoneuroendocrinology</i> , 2020, 113, 104545.	1.3	13
850	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
851	GABA-A receptor modulating steroids in acute and chronic stress; relevance for cognition and dementia?. <i>Neurobiology of Stress</i> , 2020, 12, 100206.	1.9	11
852	Health risk behaviours and allostatic load: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 694-711.	2.9	90
853	Stress hypothesis overload: 131 hypotheses exploring the role of stress in tradeoffs, transitions, and health. <i>General and Comparative Endocrinology</i> , 2020, 288, 113355.	0.8	51
854	Glucocorticoid receptors signaling impairment potentiates amyloid $\beta$ oligomers-induced pathology in an acute model of Alzheimer's disease. <i>FASEB Journal</i> , 2020, 34, 1150-1168.	0.2	23
855	Bag $\delta$ 1 mediates glucocorticoid receptor trafficking to mitochondria after corticosterone stimulation: Potential role in regulating affective resilience. <i>Journal of Neurochemistry</i> , 2021, 158, 358-372.	2.1	9
856	â€œWhen They Struggle, I Cannot Sleep Well Eitherâ€™: Perceptions and Interactions Surrounding University Student and Teacher Well-Being. <i>Frontiers in Psychology</i> , 2020, 11, 578378.	1.1	14
857	Fingolimod suppressed the chronic unpredictable mild stress-induced depressive-like behaviors via affecting microglial and NLRP3 inflammasome activation. <i>Life Sciences</i> , 2020, 263, 118582.	2.0	31
858	Hair cortisol moderates the association between obstetric complications and child wellbeing. <i>Psychoneuroendocrinology</i> , 2020, 121, 104845.	1.3	2
859	Dicaffeoylquinic acids alleviate memory loss via reduction of oxidative stress in stress-hormone-induced depressive mice. <i>Pharmacological Research</i> , 2020, 161, 105252.	3.1	21



#	ARTICLE	IF	CITATIONS
860	Cesarean delivery and infant cortisol regulation. <i>Psychoneuroendocrinology</i> , 2020, 122, 104862.	1.3	12
861	The fear-defense system, emotions, and oxidative stress. <i>Redox Biology</i> , 2020, 37, 101588.	3.9	19
862	Discrimination and systemic inflammation: A critical review and synthesis. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 465-479.	2.0	91
863	Racial discrimination and disability among Asian and Latinx populations in the United States. <i>Disability and Rehabilitation</i> , 2022, 44, 96-105.	0.9	3
864	Search of brain-enriched proteins in salivary extracellular vesicles for their use as mental disease biomarkers: A pilot study of the neuronal glycoprotein M6a. <i>Journal of Affective Disorders Reports</i> , 2020, 1, 100003.	0.9	5
865	Body Reprogramming: Reframing the Fibromyalgia narrative and providing an integrative therapeutic model. <i>Health Psychology Open</i> , 2020, 7, 205510292097149.	0.7	2
866	Mental stress promotes the proliferation of endometriotic lesions in mice. <i>Cytokine</i> , 2020, 135, 155222.	1.4	1
867	Cortisol reactivity in patients with anorexia nervosa after stress induction. <i>Translational Psychiatry</i> , 2020, 10, 275.	2.4	19
868	Piriform cortex alterations in the Ts65Dn model for down syndrome. <i>Brain Research</i> , 2020, 1747, 147031.	1.1	6
869	The effect of prenatal adversity on externalizing behaviors at 24 months of age in a high-risk sample: Maternal sensitivity as a moderator. <i>Infant Mental Health Journal</i> , 2020, 41, 530-542.	0.7	2
870	Effectiveness of Mindfulness-Based Social-Emotional Learning Program CARE for Teachers Within Croatian Context. <i>Mindfulness</i> , 2020, 11, 2206-2218.	1.6	5
871	Social bonds do not mediate the relationship between early adversity and adult glucocorticoids in wild baboons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20052-20062.	3.3	41
872	Stress and coping in women with breast cancer: unravelling the mechanisms to improve resilience. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 119, 406-421.	2.9	43
873	Impact of Acute and Chronic Stress on Thrombosis in Healthy Individuals and Cardiovascular Disease Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7818.	1.8	27
874	Decision Making, Stress Assessed by Physiological Response and Virtual Reality Stimuli. <i>Revista Colombiana De Psicología</i> , 2020, 29, 89-103.	0.1	4
875	Working conditions mediate the association between social class and physical function in older age in Sweden: a prospective cohort study. <i>BMC Public Health</i> , 2020, 20, 1360.	1.2	5
876	Glucocorticoid levels are linked to lifetime reproductive success and survival of adult barn owls. <i>Journal of Evolutionary Biology</i> , 2020, 33, 1689-1703.	0.8	6
877	Psychological Stress: A Predisposing and Exacerbating Factor in Periodontitis. <i>Current Oral Health Reports</i> , 2020, 7, 208-215.	0.5	22

#	ARTICLE	IF	CITATIONS
878	Tuning Trophoblast Motility in a Gelatin Hydrogel via Soluble Cues from the Maternalâ€“Fetal Interface. <i>Tissue Engineering - Part A</i> , 2021, 27, 1064-1073.	1.6	12
879	Effects of Daily Stress in Mental State Classification. <i>IEEE Access</i> , 2020, 8, 201360-201370.	2.6	7
880	Diabetes Risk and Control in Multi-ethnic US Immigrant Populations. <i>Current Diabetes Reports</i> , 2020, 20, 73.	1.7	17
881	<p>Evaluation of the Effect of <em>Hypericum triquetrifolium</em> Turra on Memory Impairment Induced by Chronic Psychosocial Stress in Rats: Role of BDNF</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 5299-5314.	2.0	16
882	Protective Effects of ColomastÂ®, a New Formulation of Adelmidrol and Sodium Hyaluronate, in a Mouse Model of Acute Restraint Stress. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8136.	1.8	14
883	Individual Stress Prevention through Qigong. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7342.	1.2	9
884	Stress as a Risk Factor to Well-Being. , 2020, , 160-180.		0
885	Importance of Sleep for Health and Wellbeing Amidst COVID-19 Pandemic. <i>Sleep and Vigilance</i> , 2020, 4, 49-50.	0.4	36
886	An investigation into socio-demographic-, health-, and cancer-related factors associated with cortisol and C-reactive protein levels in breast cancer survivors: a longitudinal study. <i>Breast Cancer</i> , 2020, 27, 1096-1106.	1.3	2
887	The effects of stress on cardiovascular disease and Alzheimer's disease: Physical exercise as a counteract measure. <i>International Review of Neurobiology</i> , 2020, 152, 157-193.	0.9	3
888	The effect of HF-rTMS over the left DLPFC on stress regulation as measured by cortisol and heart rate variability. <i>Hormones and Behavior</i> , 2020, 124, 104803.	1.0	24
889	Fully Integrated, Stretchable, Wireless Skinâ€“Conformal Bioelectronics for Continuous Stress Monitoring in Daily Life. <i>Advanced Science</i> , 2020, 7, 2000810.	5.6	79
890	ACEs and physical health outcomes. , 2020, , 71-90.		20
891	Hormonal and modality specific effects on malesâ€™™ emotion recognition ability. <i>Psychoneuroendocrinology</i> , 2020, 119, 104719.	1.3	6
892	The Benefits of Strength Training on Musculoskeletal System Health: Practical Applications for Interdisciplinary Care. <i>Sports Medicine</i> , 2020, 50, 1431-1450.	3.1	78
893	Prediagnostic Allostatic Load as a Predictor of Poorly Differentiated and Larger Sized Breast Cancers among Black Women in the Women's Circle of Health Follow-Up Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 216-224.	1.1	36
894	Individual and Community Engagement in Response to Environmental Challenges Experienced in Four Low-Income Urban Neighborhoods. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1831.	1.2	7
895	The microbiome and host behaviour. , 2020, , 98-121.		1

#	ARTICLE	IF	CITATIONS
896	The effect of perceived stress on absenteeism and presenteeism in public school teachers. <i>Journal of Workplace Behavioral Health</i> , 2020, 35, 100-116.	0.8	12
897	Multi-Systemic Biological Risk and Cancer Mortality: The NHANES III Study. <i>Scientific Reports</i> , 2020, 10, 5047.	1.6	12
898	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
899	Exploring User-Related Drivers of the Early Acceptance of Certified Digital Stress Prevention Programs in Germany. <i>Health Services Insights</i> , 2020, 13, 117863292091106.	0.6	18
900	Maternal B12, Folate and Homocysteine Concentrations and Offspring Cortisol and Cardiovascular Responses to Stress. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2591-e2599.	1.8	6
901	Validating a non-invasive technique for monitoring physiological stress in the samango monkey. <i>Onderstepoort Journal of Veterinary Research</i> , 2020, 87, e1-e8.	0.6	5
902	Pregnancy, cold water swimming and cortisol: The effect of cold water swimming on obstetric outcomes. <i>Medical Hypotheses</i> , 2020, 144, 109977.	0.8	4
903	Viewing a flower image provides automatic recovery effects after psychological stress. <i>Journal of Environmental Psychology</i> , 2020, 70, 101445.	2.3	15
904	Neighbourhood green space, perceived stress and sleep quality in an urban population. <i>Urban Forestry and Urban Greening</i> , 2020, 54, 126763.	2.3	29
905	Cerebrocortical proteome profile of female rats subjected to the western diet and chronic social stress. <i>Nutritional Neuroscience</i> , 2020, , 1-14.	1.5	3
906	Use of the Whole Child Assessment to identify children at risk of poor outcomes. <i>Child Abuse and Neglect</i> , 2020, 104, 104489.	1.3	7
907	Stress, the cortisol awakening response and cognitive function. <i>International Review of Neurobiology</i> , 2020, 150, 187-217.	0.9	52
908	Implications of accumulative stress burdens during critical periods of early postnatal life for mortality risk among Gule interred in a colonial era cemetery in Spanish Florida (ca. AD 1605-1680). <i>American Journal of Physical Anthropology</i> , 2020, 172, 621-637.	2.1	8
909	Self-Critical Perfectionism, Depressive Symptoms, and HPA-Axis Dysregulation: Testing Emotional and Physiological Stress Reactivity. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2020, 42, 570-581.	0.7	4
910	Wearable sensor-based evaluation of psychosocial stress in patients with metabolic syndrome. <i>Artificial Intelligence in Medicine</i> , 2020, 104, 101824.	3.8	35
911	Functional and Dysfunctional Neuroplasticity in Learning to Cope with Stress. <i>Brain Sciences</i> , 2020, 10, 127.	1.1	17
912	Significance of DopEcR, a G-protein coupled dopamine/ecdyteroid receptor, in physiological and behavioral response to stressors. <i>Journal of Neurogenetics</i> , 2020, 34, 55-68.	0.6	23
913	Anxiogenesis induced by social defeat in male mice: Role of nitric oxide, NMDA, and CRF1 receptors in the medial prefrontal cortex and BNST. <i>Neuropharmacology</i> , 2020, 166, 107973.	2.0	14

#	ARTICLE	IF	CITATIONS
914	Daily stress and coping strategies: Relationships with anxiety and resilience in preadolescents from Ciudad Juarez, Mexico. <i>Current Psychology</i> , 2020, , 1.	1.7	5
915	QUANTIFICATION OF MENTAL STRESS USING COMPLEXITY ANALYSIS OF EEG SIGNALS. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 2020, 32, 2050011.	0.3	6
916	Chronic Stress and Glucocorticoid Receptor Resistance in Asthma. <i>Clinical Therapeutics</i> , 2020, 42, 993-1006.	1.1	27
917	Associations between Trauma Exposure and Physical Conditions among Public Safety Personnel: Associations entre l'™exposition Á un traumatisme et les probl™mes physiques chez le personnel de la sant™ publique. <i>Canadian Journal of Psychiatry</i> , 2020, 65, 548-558.	0.9	19
918	Effects of procedural justice on prospective antidepressant medication prescription: a longitudinal study on Swedish workers. <i>BMC Public Health</i> , 2020, 20, 488.	1.2	5
919	Effects of Ginseng on Neurological Disorders. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 55.	1.8	31
920	Chaiyu-Dixian Formula Exerts Protective Effects on Ovarian Follicular Abnormal Development in Chronic Unpredictable Mild Stress (CUMS) Rat Model. <i>Frontiers in Pharmacology</i> , 2020, 11, 245.	1.6	9
921	Psychobiological evidence of the stress resilience fostering properties of a cosmetic routine. <i>Stress</i> , 2021, 24, 53-63.	0.8	8
922	Life stress and cortisol reactivity: An exploratory analysis of the effects of stress exposure across life on HPA-axis functioning. <i>Development and Psychopathology</i> , 2021, 33, 301-312.	1.4	50
923	Prevalence and determinants of poor quality of sleep among adolescents in rural Puducherry, South India. <i>International Journal of Adolescent Medicine and Health</i> , 2021, 33, .	0.6	5
924	Woman™s perceived stress during pregnancy; stressors and pregnancy adverse outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 207-215.	0.7	14
925	Knowledge, Skills, and Self-reflection: Linking Trauma Training Content to Trauma-Informed Attitudes and Stress in Preschool Teachers and Staff. <i>School Mental Health</i> , 2021, 13, 101-113.	1.1	15
926	Wireless, continuous monitoring of daily stress and management practice via soft bioelectronics. <i>Biosensors and Bioelectronics</i> , 2021, 173, 112764.	5.3	19
927	Does variation in glucocorticoid concentrations predict fitness? A phylogenetic meta-analysis. <i>General and Comparative Endocrinology</i> , 2021, 300, 113611.	0.8	45
928	Molecular links between endocrine, nervous and immune system during chronic stress. <i>Brain and Behavior</i> , 2021, 11, e01960.	1.0	63
929	Ageing-related modifications to G protein-coupled receptor signaling diversity. , 2021, 223, 107793.		12
930	Allostatic Load and Its Impact on Health: A Systematic Review. <i>Psychotherapy and Psychosomatics</i> , 2021, 90, 11-27.	4.0	441
931	Lifestyle Medicine During (and After) the COVID-19 Pandemic. <i>American Journal of Lifestyle Medicine</i> , 2021, 15, 60-67.	0.8	23

#	ARTICLE	IF	CITATIONS
932	Multi Sensorial Stimulation Lab: A New Approach for Severe Dementia. Lecture Notes in Electrical Engineering, 2021, , 65-81.	0.3	0
933	Prognostic value of risk factors for non-infectious diseases in workers of a poultry enterprise (according to an 8-year prospective study). Profilakticheskaya Meditsina, 2021, 24, 22.	0.2	1
934	Factors contributing to veterans' satisfaction with PTSD treatment delivered in person compared to telehealth. Journal of Telemedicine and Telecare, 2023, 29, 426-434.	1.4	2
935	Health Consequences of Workplace Bullying: Physiological Responses and Sleep as Pathways to Disease. Handbooks of Workplace Bullying, Emotional Abuse and Harassment, 2021, , 129-152.	0.5	5
936	Allostatic Load Effects on Cortical and Cognitive Deficits in Essentially Normotensive, Normoweight Patients with Schizophrenia. Schizophrenia Bulletin, 2021, 47, 1048-1057.	2.3	11
937	Prediction of Perceived Stress Scores Using Low-Channel Electroencephalography Headband. , 2021, , .		0
938	Stress and Cortisol. , 2021, , 8009-8012.		0
939	Examining the role of ethnic microaggressions and ethnicity on cortisol responses to an acute stressor among young adults.. Cultural Diversity and Ethnic Minority Psychology, 2021, 27, 135-144.	1.3	11
940	Prenatal Playful-Educational Activities, Psycho-Emotional Well-Being of Pregnant Women and Perinatal Outcomes: A Pilot Study. Open Journal of Obstetrics and Gynecology, 2021, 11, 102-116.	0.1	0
941	Epilepsy and Psychiatric Comorbidities: New Approaches and Perspectives. , 2021, , 537-553.		0
942	Cortisol Affords Immediate Action and Alertness. , 2021, , 1502-1503.		0
943	“Stay-at-Home” Lifestyle Effect on Weight Gain during the COVID-19 Outbreak Confinement in China. International Journal of Environmental Research and Public Health, 2021, 18, 1813.	1.2	49
944	Family-effects in the epigenomic response of red blood cells to a challenge test in the European sea bass ( <i>Dicentrarchus labrax</i> , L.). BMC Genomics, 2021, 22, 111.	1.2	9
945	Responses to social evaluative stress in regular cannabis smokers. Journal of Psychopharmacology, 2021, 35, 833-840.	2.0	2
946	Evaluation of olive oil effects on human stress response by measuring cerebral blood flow. Food Science and Nutrition, 2021, 9, 1851-1859.	1.5	3
947	The mixed benefits of a stressor-free life.. Emotion, 2021, 21, 962-971.	1.5	6
948	Resilience and Psychobiological Response to Stress in Older People: The Mediating Role of Coping Strategies. Frontiers in Aging Neuroscience, 2021, 13, 632141.	1.7	31
951	Immune and Nervous Systems Interaction in Endocrine Disruptors Toxicity: The Case of Atrazine. Frontiers in Toxicology, 2021, 3, 649024.	1.6	29

#	ARTICLE	IF	CITATIONS
952	Childhood attention problems mediate effects of child maltreatment on decision-making performance in emerging adulthood.. <i>Developmental Psychology</i> , 2021, 57, 443-456.	1.2	2
954	The immunology of stress and the impact of inflammation on the brain and behaviour. <i>BJ Psych Advances</i> , 2021, 27, 158-165.	0.5	25
955	Stress and the Brain: An Emerging Role for Selenium. <i>Frontiers in Neuroscience</i> , 2021, 15, 666601.	1.4	21
957	The Sum of Fears in Cancer Patients Inside the Context of the COVID-19. <i>Frontiers in Psychiatry</i> , 2021, 12, 557834.	1.3	16
958	What stresses adolescents? A qualitative study on perceptions of stress, stressors and coping mechanisms among urban adolescents in India. <i>Wellcome Open Research</i> , 2021, 6, 106.	0.9	5
959	Chronic environmental contamination: A narrative review of psychosocial health consequences, risk factors, and pathways to community resilience. <i>Social Science and Medicine</i> , 2021, 276, 113877.	1.8	13
960	ATTICUS: Ambient-Intelligent Tele-monitoring and Telemetry for Incepting and Catering Over hUman Sustainability. <i>Frontiers in Human Dynamics</i> , 2021, 3, .	1.0	5
962	Methyl Jasmonate: Behavioral and Molecular Implications in Neurological Disorders. <i>Clinical Psychopharmacology and Neuroscience</i> , 2021, 19, 220-232.	0.9	6
963	Life-course trajectories of working conditions and successful ageing. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 593-600.	1.2	4
964	Angiotensin Receptor Blockers Are Not Just for Hypertension Anymore. <i>Physiology</i> , 2021, 36, 160-173.	1.6	12
965	Causal mediation analysis for sparse and irregular longitudinal data. <i>Annals of Applied Statistics</i> , 2021, 15, .	0.5	12
966	Chronic environmental contamination: A systematic review of psychological health consequences. <i>Science of the Total Environment</i> , 2021, 772, 145025.	3.9	19
967	Violence predicts physical health consequences of human trafficking: Findings from a longitudinal study of labor trafficking in Ghana. <i>Social Science and Medicine</i> , 2021, 279, 113970.	1.8	5
968	Is PTSD-Phenotype Associated with HPA-Axis Sensitivity? Feedback Inhibition and Other Modulating Factors of Glucocorticoid Signaling Dynamics. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6050.	1.8	10
969	Ketamine for post-traumatic stress disorders and it's possible therapeutic mechanism. <i>Neurochemistry International</i> , 2021, 146, 105044.	1.9	20
970	Sex-specific Effects of Stress on Respiratory Control: Plasticity, Adaptation, and Dysfunction. , 2021, 11, 2097-2134.		10
971	Understanding at-the-moment stress for parents during COVID-19 stay-at-home restrictions. <i>Social Science and Medicine</i> , 2021, 279, 114025.	1.8	51
972	Interpersonal violence in a deprived Scottish urban area with aggregations of physical health risks and psychiatric morbidity: an ecological study. <i>BMC Public Health</i> , 2021, 21, 1121.	1.2	1

#	ARTICLE	IF	CITATIONS
973	Paradoxical effect of cumulative stress exposure on information processing speed in Hispanics/Latinos with elevated heart rate variability. <i>International Journal of Psychophysiology</i> , 2021, 164, 1-8.	0.5	1
974	Learning to relax: The impact of brief biofeedback training and gentle yoga on salivary cortisol reduction. <i>Current Psychology</i> , 2023, 42, 6980-6989.	1.7	1
975	Allostatic Load and Exposure Histories of Disadvantage. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7222.	1.2	20
976	Depression, Anxiety and Quality of Life in Greek Hospital Staff: A Study in the Aftermath of the Debt Crisis Era. <i>Acta Medica Lituanica</i> , 2021, 28, 3.	0.2	2
977	Gender Differences in the Associations Between Mindfulness, Self-Compassion, and Perceived Stress Reactivity. <i>Mindfulness</i> , 2021, 12, 2173-2183.	1.6	10
978	Differential Effects of Focused Attention and Open Monitoring Meditation on Autonomic Cardiac Modulation and Cortisol Secretion. <i>Frontiers in Physiology</i> , 2021, 12, 675899.	1.3	5
979	A Latent Profile Analysis of Undocumented College Studentsâ€™ Protection-Oriented Family Communication and Strengths-Based Psychological Coping. <i>Journal of Communication</i> , 2021, 71, 646-675.	2.1	4
980	At the heart of the matter: Cardiovascular health challenges among incarcerated women. <i>Maturitas</i> , 2021, 149, 16-25.	1.0	5
981	Sex Differences in Major Depressive Disorder (MDD) and Preclinical Animal Models for the Study of Depression. <i>Cold Spring Harbor Perspectives in Biology</i> , 2022, 14, a039198.	2.3	12
982	Womenâ€™s wellbeing and the burden of unpaid work. <i>BMJ, The</i> , 2021, 374, n1972.	3.0	60
983	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
984	Resilience and personality as predictors of the biological stress load during the first wave of the Covid-19 pandemic in Germany. <i>Translational Psychiatry</i> , 2021, 11, 443.	2.4	20
985	Infant Attachment and Social Modification of Stress Neurobiology. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 718198.	1.2	4
986	Cardiovascular Disease in a Population-Based Sample of Transgender and Cisgender Adults. <i>American Journal of Preventive Medicine</i> , 2021, 61, 804-811.	1.6	21
987	Optimization of Cortisol-Selective Molecularly Imprinted Polymers Enabled by Molecular Dynamics Simulations. <i>ACS Applied Bio Materials</i> , 2021, 4, 7243-7253.	2.3	13
988	A unifying translational framework to advance treatment research for comorbid PTSD and substance use disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 127, 779-794.	2.9	24
989	Resolving the Rules of Robustness and Resilience in Biology Across Scales. <i>Integrative and Comparative Biology</i> , 2022, 61, 2163-2179.	0.9	7
990	Assessment of Stress by Serum Biomarkers in Calves and Their Relationship to Ultimate pH as an Indicator of Meat Quality. <i>Animals</i> , 2021, 11, 2291.	1.0	5

#	ARTICLE	IF	CITATIONS
991	An approach to assess stress in response to drive hunts using cortisol levels of wild boar (Sus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 742	1.6	2
992	Ethnic discrimination and depressed mood: The role of autonomic regulation. Journal of Psychiatric Research, 2021, 144, 110-117.	1.5	0
993	FKBP5 expression is related to HPA flexibility and the capacity to cope with stressors in female and male house sparrows. Hormones and Behavior, 2021, 135, 105038.	1.0	11
994	Chronic Stress and Oxidative Stress as Common Factors of the Pathogenesis of Depression and Alzheimer's Disease: The Role of Antioxidants in Prevention and Treatment. Antioxidants, 2021, 10, 1439.	2.2	55
995	Males with low risk-taking propensity overestimate risk under acute psychological stress. Stress, 2021, , 1-13.	0.8	4
996	Abandon "Race" Focus on Racism. Frontiers in Public Health, 2021, 9, 689462.	1.3	54
997	Adrenal insufficiency in HIV/AIDS: a review. Expert Review of Endocrinology and Metabolism, 2021, 16, 351-362.	1.2	5
998	Significant improvement of stress and aging biomarkers using a novel stress management program with the cognitive restructuring method "Pythagorean Self-Awareness Intervention" in patients with type 2 diabetes mellitus and healthy adults. Mechanisms of Ageing and Development, 2021, 198, 111538.	2.2	5
999	Microglial-glucocorticoid receptor depletion alters the response of hippocampal microglia and neurons in a chronic unpredictable mild stress paradigm in female mice. Brain, Behavior, and Immunity, 2021, 97, 423-439.	2.0	31
1000	Chronic circadian phase advance in male mice induces depressive-like responses and suppresses neuroimmune activation. Brain, Behavior, & Immunity - Health, 2021, 17, 100337.	1.3	7
1001	Behavioral Studies in Nonhuman Primates: Focus on Models of Substance Use Disorders. , 2022, , 1-12.		2
1002	Role of nutraceuticals as adaptogens. , 2021, , 229-244.		1
1003	Behavioural, physical, and psychological predictors of cortisol and C-reactive protein in breast cancer survivors: A longitudinal study. Brain, Behavior, & Immunity - Health, 2021, 10, 100180.	1.3	0
1004	Good Sleep as an Important Pillar for a Healthy Life. University of Tehran Science and Humanities Series, 2021, , 167-195.	0.1	1
1005	Maternal Mental Health Status and Approaches for Accessing Antenatal Care Information During the COVID-19 Epidemic in China: Cross-Sectional Study. Journal of Medical Internet Research, 2021, 23, e18722.	2.1	45
1006	Relationship Between Mastalgia And Anxiety-Depression: An Observational Study. Cureus, 2021, 13, e12734.	0.2	6
1007	Machine Learning Based Stress Monitoring in Older Adults Using Wearable Sensors and Cortisol as Stress Biomarker. Journal of Signal Processing Systems, 2022, 94, 513-525.	1.4	23
1008	Biometric Data as Real-Time Measure of Physiological Reactions to Environmental Stimuli in the Built Environment. Energies, 2021, 14, 232.	1.6	23



#	ARTICLE	IF	CITATIONS
1009	Individual Differences in Reactivity to Social Stress in the Laboratory and Its Mediation by Common Genetic Polymorphisms. , 0, , 93-116.		1
1010	African American Women and Breast Cancer: Interventions at Multiple Levels. , 2011, , 165-179.		2
1011	The Concept of Stress. , 2013, , 3-15.		7
1012	A Heuristic Pathophysiological Model of Tinnitus. , 2011, , 171-197.		7
1013	Psychosocial Risk Factors in Women: Special Reference to Depression and Posttraumatic Stress Disorder. , 2015, , 63-86.		2
1014	PACAPergic Synaptic Signaling and Circuitry Mediating Mammalian Responses to Psychogenic and Systemic Stressors. Current Topics in Neurotoxicity, 2016, , 711-729.	0.4	9
1015	Stressing the Stress or the Complexity of the Human Factor: Psychobiological Consequences of Distress. Management and Industrial Engineering, 2018, , 431-447.	0.3	3
1016	Sportaktivität, Stress und das Gehirn. , 2018, , 275-291.		2
1017	Is a Neuroprotective Therapy Suitable for Schizophrenia Patients?. , 2010, , 343-395.		2
1018	Place-Based Stress and Chronic Disease: A Systems View of Environmental Determinants. , 2012, , 113-136.		7
1019	Stress Neuroendocrinology. , 2017, , 3-15.		52
1020	Psychiatric and Behavioral Aspects of Cardiovascular Disease. , 2012, , 1904-1915.		7
1021	Posttraumatische Belastungsstörungen. , 2009, , 667-696.		5
1022	Environment and early life: Decisive factors for stress-resilience and vulnerability. International Review of Neurobiology, 2020, 150, 155-185.	0.9	11
1023	Ketamine: The final frontier or another depressing end?. Behavioural Brain Research, 2020, 383, 112508.	1.2	23
1025	Predicting first onset of depression in young girls: Interaction of diurnal cortisol and negative life events.. Journal of Abnormal Psychology, 2015, 124, 850-859.	2.0	58
1026	Effects of stress on decisions under uncertainty: A meta-analysis.. Psychological Bulletin, 2016, 142, 909-933.	5.5	130
1027	Additive contributions of childhood adversity and recent stressors to inflammation at midlife: Findings from the MIDUS study.. Developmental Psychology, 2015, 51, 1630-1644.	1.2	114

#	ARTICLE	IF	CITATIONS
1028	In risky environments, emotional children have more behavioral problems but lower allostatic load.. Health Psychology, 2017, 36, 468-476.	1.3	15
1029	Adolescent sympathetic activity and salivary C-reactive protein: The effects of parental behavior.. Health Psychology, 2017, 36, 955-965.	1.3	8
1030	The impact of interpersonal early life trauma on cardio-metabolic health in post-9/11 veterans.. Health Psychology, 2019, 38, 113-121.	1.3	5
1031	Organizational justice and health: Studying mental preoccupation with work and social support as mediators for lagged and reversed relationships.. Journal of Occupational Health Psychology, 2018, 23, 553-567.	2.3	28
1032	Women in health service psychology programs: Stress, self-care, and quality of life.. Training and Education in Professional Psychology, 2017, 11, 18-25.	0.9	16
1033	Physiological and behavioral responses to observing a sibling experience a direct stressor in prairie voles. Stress, 2020, 23, 444-456.	0.8	11
1035	<i>Melissa officinalis</i> L. hydroalcoholic extract inhibits anxiety and depression through prevention of central oxidative stress and apoptosis. Experimental Physiology, 2020, 105, 707-720.	0.9	35
1036	Relationships Between Pain, Life Stress, Sociodemographics, and Cortisol: Contributions of Pain Intensity and Financial Satisfaction. Chronic Stress, 2020, 4, 247054702097575.	1.7	15
1037	Treadmill exercise ameliorates social isolation-induced depression through neuronal generation in rat pups. Journal of Exercise Rehabilitation, 2017, 13, 627-633.	0.4	19
1038	Alzheimer's Disease Related Markers, Cellular Toxicity and Behavioral Deficits Induced Six Weeks after Oligomeric Amyloid- $\beta$ Peptide Injection in Rats. PLoS ONE, 2013, 8, e53117.	1.1	96
1039	Relationship between Interleukin-6 Gene Polymorphism and Hippocampal Volume in Antipsychotic-Naïve Schizophrenia: Evidence for Differential Susceptibility?. PLoS ONE, 2014, 9, e96021.	1.1	61
1040	Food Insecurity and Common Mental Disorders among Ethiopian Youth: Structural Equation Modeling. PLoS ONE, 2016, 11, e0165931.	1.1	37
1041	Epinephrine modulates Na <sup>+</sup> /K <sup>+</sup> ATPase activity in Caco-2 cells via Src, p38MAPK, ERK and PGE2. PLoS ONE, 2018, 13, e0193139.	1.1	6
1042	Methyl jasmonate delays the latency to anoxic convulsions by normalizing the brain levels of oxidative stress biomarkers and serum corticosterone contents in mice with repeated anoxic stress. Drug Metabolism and Personalized Therapy, 2020, 35, .	0.3	1
1043	Classification of Mental Stress Levels by Analyzing fNIRS Signal Using Linear and Non-linear Features. International Clinical Neuroscience Journal, 2018, 5, 55-61.	0.1	6
1044	The Effect of Atorvastatin on Preventing Noise-Induced Hearing Loss: An Experimental Study. International Journal of Occupational and Environmental Medicine, 2016, 7, 15-21.	4.1	18
1047	Navigating Alzheimer's Disease via Chronic Stress: The Role of Glucocorticoids. Current Drug Targets, 2020, 21, 433-444.	1.0	20
1048	A Web-Delivered Acceptance and Commitment Therapy Intervention With Email Reminders to Enhance Subjective Well-Being and Encourage Engagement With Lifestyle Behavior Change in Health Care Staff: Randomized Cluster Feasibility Stud. JMIR Formative Research, 2020, 4, e18586.	0.7	6

#	ARTICLE	IF	CITATIONS
1049	Effect of different types of stress on adrenal gland parameters and adrenal hormones in the blood serum of male Wistar rats. Archives of Biological Sciences, 2009, 61, 187-194.	0.2	4
1052	Neuronal damage and protection in the pathophysiology and treatment of psychiatric illness: stress and depression. Dialogues in Clinical Neuroscience, 2009, 11, 239-255.	1.8	165
1053	A lifespan view of anxiety disorders. Dialogues in Clinical Neuroscience, 2011, 13, 381-399.	1.8	169
1054	New insight on the molecular aspects of glucocorticoid effects in nervous system development. Journal of Endocrinological Investigation, 2013, 36, 775-80.	1.8	5
1055	Delayed effects of elevated corticosterone level on volume of hippocampal formation in laboratory rat. Physiological Research, 2010, 59, 985-996.	0.4	19
1056	Methylsulfonylmethane inhibits cortisol-induced stress through p53-mediated SDHA/HPRT1 expression in racehorse skeletal muscle cells: A primary step against exercise stress. Experimental and Therapeutic Medicine, 2020, 19, 214-222.	0.8	6
1057	Molecular Modulation of Stress Induced to Abnormal Haematological Indices in Medical Students, Malaysian Perspective. Pakistan Journal of Biological Sciences, 2017, 20, 478-488.	0.2	5
1058	Preparing Staff to Care for Veterans in a Way They Need and Deserve. Journal of Continuing Education in Nursing, 2015, 46, 109-118.	0.2	9
1059	Jobelyn&lt;sup&gt;&reg;&lt;/sup&gt;, a Sorghum-Based Nutritional Supplement Attenuates Unpredictable Chronic Mild Stress-Induced Memory Deficits in Mice. Journal of Behavioral and Brain Science, 2015, 05, 586-597.	0.2	3
1060	Sex Differences in the Effects of Sertraline and Stressors in Rats Previously Exposed to Restraint Stress. Journal of Biomedical Science and Engineering, 2015, 08, 399-419.	0.2	4
1061	The Social Conditions in the Genesis of Preeclampsia. Open Journal of Epidemiology, 2014, 04, 115-121.	0.2	1
1062	Pythagorean Self-Awareness Serves Successfully as a New Cognitive Behavioral-Based Technique in Multiple Sclerosis Physical and Psychosocial Well-Being and Quality of Life. Psychology, 2016, 07, 572-583.	0.3	15
1063	Psychosocial job strain and polypharmacy: a national cohort study. Scandinavian Journal of Work, Environment and Health, 2020, 46, 589-598.	1.7	4
1064	Effect of Whole Body Massage by Patient's Companion on the Level of Blood Cortisol in Coronary Patients. Nursing and Midwifery Studies, 2013, 2, 10-5.	0.7	7
1065	Cortisol:brain-derived neurotrophic factor ratio associated with silent ischaemia in a black male cohort: the SA BPA study. Cardiovascular Journal of Africa, 2016, 27, 387-391.	0.2	8
1066	Exploring differential health effects of work stress: a latent class cluster approach. PeerJ, 2017, 5, e3106.	0.9	6
1067	The Effect of Stress Management Techniques on Persons with Addictive Behaviors: a Systematic Review. Materia Socio-medica, 2021, 33, 213.	0.3	1
1068	Identifying Mentions of Life Stressors in Clinical Notes. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
1069	Association Between Posttraumatic Stress Disorder and Epigenetic Age Acceleration in a Sample of Twins. <i>Psychosomatic Medicine</i> , 2022, 84, 151-158.	1.3	9
1070	Changes in Functional Glucocorticoid Sensitivity of Isolated Splenocytes Induced by Chronic Psychosocial Stress – A Time Course Study. <i>Frontiers in Immunology</i> , 2021, 12, 753822.	2.2	5
1071	The role of the vagus nerve in fibromyalgia syndrome. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 131, 1136-1149.	2.9	18
1072	Does COVID-19 infection have an impact on children’s psychological problems?. <i>Middle East Current Psychiatry</i> , 2021, 28, .	0.5	13
1073	Teachers –finding peace in a frantic world–: An experimental study of self-taught and instructor-led mindfulness program formats on acceptability, effectiveness, and mechanisms.. <i>Journal of Educational Psychology</i> , 2021, 113, 1689-1708.	2.1	21
1074	The impact of COVID-19 lockdown on perceived stress: The role of defence mechanisms and coping strategies. <i>Journal of Contingencies and Crisis Management</i> , 0, , .	1.6	8
1075	Transcriptomics of the depressed and PTSD brain. <i>Neurobiology of Stress</i> , 2021, 15, 100408.	1.9	8
1076	Uses of therapeutic thematic arts programming, TTAP Method™, for enhanced cognitive and psychosocial functioning in the geriatric population. <i>American Journal of Recreation Therapy</i> , 2009, 8, 25-31.	0.1	1
1077	3 De biologie van stress en psychosomatische processen. , 2010, , 46-75.		0
1078	Withdrawal. <i>Neuromethods</i> , 2011, , 431-459.	0.2	0
1079	The Application of Biomarker Data to the Study of Social Determinants of Health. , 2010, , 395-417.		1
1080	Psychosocial Aspects of Cushing’s Disease. <i>Growth Hormone</i> , 2011, , 247-258.	0.2	0
1082	Posttraumatische Belastungsstörungen. , 2012, , 575-601.		1
1083	Chronic psychosocial stress exposes Alzheimer's disease phenotype in a novel at-risk model. <i>Frontiers in Bioscience - Elite</i> , 2012, E4, 214.	0.9	7
1084	Childhood Sexual Abuse and Adult Physical and Dental Health Outcomes. , 0, , .		3
1085	Psychobiological Effects of Sexual Abuse. , 0, , .		0
1086	Psychosocial Stress and Diet History Promote Emotional Feeding in Female Rhesus Monkeys. <i>Neuromethods</i> , 2013, , 109-125.	0.2	0
1087	Endocannabinoids, Monoamines and Stress. , 2013, , 173-212.		0

#	ARTICLE	IF	CITATIONS
1088	Molecular Basis of Mineralocorticoid Receptor Action in the Nervous System. CNS and Neurological Disorders - Drug Targets, 2013, 999, 13-14.	0.8	1
1089	Cortisol e atividade fsica: ser o estresse um indicador do nvel de atividade fsica espontnea e capacidade fsica em idosos?. Braslia Mdica, 2013, 50, 143-152.	0.0	3
1090	Metabolic Stress and Neuropsychiatric Disorders. , 2014, , 295-311.		0
1093	Posttraumatische Belastungsstrungen. , 2015, , 559-586.		1
1095	The Psychobiology of Attachment and the Aetiology of Disease. , 2016, , 157-176.		1
1096	Sportaktivitt, Stress und das Gehirn. , 2016, , 1-22.		0
1097	Depression and Obesity. , 2016, , 235-244.		3
1098	Dissoziativa. , 2016, , 1-22.		0
1099	Effect of Saccharin Intake in Restraint-induced Stress Response Reduction in Rats. Journal of Korean Biological Nursing Science, 2016, 18, 36-42.	0.1	2
1100	Kontsepsiya allostaza i adaptatsiia cheloveka na Severe. Ekologiya Cheloveka (Human Ecology), 2016, 23, 17-25.	0.2	7
1101	The Effects of Different Types of Chronic Stress on Morphometric Changes and Apoptosis of Betz Cells in the Internal Pyramidal Layer of the Cerebral Cortex of Rats. Avicenna Journal of Medical Biochemistry, 2016, 4, .	0.5	0
1102	Ayurveda Herb Juices and Yoga for Blood Pressure and Pulse Rate: a Controlled Trial. International Journal of Complementary & Alternative Medicine, 2016, 4, .	0.1	0
1103	Diagnostische und therapeutische Verfahren in der Naturheilkunde. , 2017, , 29-559.		0
1104	Promoting Wellbeing. Asian Journal of Human Services, 2017, 12, 60-76.	0.2	0
1106	Screening of Antistress and Anxiolytic Activities of Piper longum Fruits Extract. Pharmaceutical and Biosciences Journal, 0, , 01-11.	0.0	3
1107	Dissoziativa. , 2018, , 683-699.		0
1108	Dark Side of Incentives: Evidence From a Randomized Control Trial in Uganda. SSRN Electronic Journal, 0, , .	0.4	2
1110	INFLUENCE OF HYDROGEN SULFIDE DONOR ON THE HEART RATE VARIABILITY AND THE FATTY ACID COMPOSITION OF PHOSPHOLIPIDS IN MYOCARDIUM IN RATS IN THE CONDITIONS OF THE ACTION OF SMALL DOSES OF IONIZING RADIATION. Bulletin of Problems Biology and Medicine, 2018, 1, 118.	0.0	0

#	ARTICLE	IF	CITATIONS
1112	Migration Influences on the Allostatic Load of Children: Systematic Review Protocol. JMIR Research Protocols, 2018, 7, e29.	0.5	0
1113	Immunity â€“ a Significant Pathogenic Factor as Well as an Integral Part of the Psychoneuroendocrine-Immune Regulations. Physiological Research, 2018, 67, 165-173.	0.4	2
1114	A Novel Method for Stress Measuring Using EEG Signals. Advances in Intelligent Systems and Computing, 2019, , 671-684.	0.5	2
1115	â€œæ¸€æ†ä»¶ä»‘çš„â€œé†â€žä³»ç»Ÿ. Advances in Psychological Science, 2019, 27, 1044-1057.	0.2	1
1116	Correlates of Executive Dysfunction in HIV. , 2019, , 261-284.		0
1117	Posttraumatische BelastungsstÃ¶rungen. , 2019, , 501-523.e5.		3
1118	The Concept of Stress. , 2019, , 3-18.		5
1119	Effects of Chronic Stress on Emotion and Neural Mechanism: Focus on Sex Difference. Advances in Psychology, 2019, 09, 1803-1815.	0.0	0
1122	Effect of Prenatal Stress on Offspring's Learning, Memory and Coping Strategies. The Neuroscience Journal of Shefaye Khatam, 2019, 7, 106-121.	0.4	1
1123	A Novel Preclinical Rat Model of Alzheimerâ€™s Disease. Neuromethods, 2020, , 69-98.	0.2	0
1125	Psychische stoornissen. , 2020, , 147-170.		0
1126	SHELL Part of Nucleus Accumbens and Its Laterality Has Important Role in Response to Chronic Stress in Female Rats. Brazilian Archives of Biology and Technology, 0, 63, .	0.5	1
1128	A within-subject comparison of different relaxation therapies in eliciting physiological and psychological changes in young women. PeerJ, 2020, 8, e9217.	0.9	4
1131	Hormone Harmony in Metabolic Disorders. Emerging Contaminants and Associated Treatment Technologies, 2021, , 393-408.	0.4	0
1135	Depression and stress levels increase risk of liver cancer through epigenetic downregulation of hypocretin. Genes and Diseases, 2022, 9, 1024-1037.	1.5	9
1136	Environmental determinants of physiological reactivity to stress: The interacting effects of early life deprivation, caregiving quality, and stressful life events. Development and Psychopathology, 2020, 32, 1732-1742.	1.4	18
1137	Erfassung von Stress im Kontext von Migration und Akkulturation. , 2020, , 1-19.		0
1138	Health Concepts at Work in Interdisciplinary Fields. Healthy Ageing and Longevity, 2020, , 115-135.	0.2	0

#	ARTICLE	IF	CITATIONS
1140	Erfassung von Stress im Kontext von Migration und Akkulturation. , 2020, , 1-19.		1
1141	Public Policy and Civil Rights: An Analysis of Agency Efficacy. SSRN Electronic Journal, 0, , .	0.4	0
1142	Trauma-Informed Practices for K12 Schools. Advances in Game-based Learning, 2020, , 127-140.	0.3	1
1143	Swimming Upstream: Preventing Adverse Childhood Experiences in Preparing Students for PK12. Advances in Game-based Learning, 2020, , 19-33.	0.3	0
1144	Exploration of the Bidirectionality of Obesity and Depression by Means of the Neuropsychological Model of Obesity Genesis. , 2020, , 169-180.		1
1146	Cortisol Affords Immediate Action and Alertness. , 2020, , 1-3.		0
1147	Complementary and Integrated Medicines. , 2020, , 576-589.		0
1148	Organic Cation Transporters in Psychiatric Disorders. Handbook of Experimental Pharmacology, 2021, 266, 215-239.	0.9	9
1150	Positive Thinking, School Adjustment and Psychological Well-being among Chinese College Students. Open Psychology Journal, 2020, 13, 151-159.	0.2	5
1151	Asociaci3n del acoso psicol3gico con el desgaste profesional en m3dicos residentes de la Ciudad de M3xico. Investigaci3n En Educaci3n M3dica, 2020, 9, 18-27.	0.0	2
1152	Psychosocial Stress and Dietary Environment Promote Emotional Feeding in Female Rhesus Monkeys. Neuromethods, 2021, , 95-114.	0.2	0
1153	Tell Me About Your Day: Designing a Conversational Agent for Time and Stress Management. Studies in Computational Intelligence, 2021, , 297-303.	0.7	3
1154	Linking early brain and biological development to psychiatry: introduction and symposia review. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2011, 20, 253-64.	0.7	2
1155	Stress, epigenetics, and alcoholism. , 2012, 34, 495-505.		19
1157	Comparing the effect of whole body massage by a specialist nurse and patients' relatives on blood cortisol level in coronary patients. ARYA Atherosclerosis, 2015, 11, 126-32.	0.4	5
1158	DAT1 and Alcohol Use: Differential Responses to Life Stress during Adolescence. Criminal Justice Studies, 2015, 28, 18-38.	0.6	3
1159	A double-blind, randomized trial on the effect of a broad-spectrum dietary supplement on key biomarkers of cellular aging including inflammation, oxidative stress, and DNA damage in healthy adults. Journal of Clinical and Translational Research, 2017, 2, 135-143.	0.3	2
1160	Mental health promotion for young people - the case for yoga in schools. Education in the North, 2018, 25, 139-147.	0.0	0

#	ARTICLE	IF	CITATIONS
1161	Vagal Tone and Proinflammatory Cytokines Predict Feeding Intolerance and Necrotizing Enterocolitis Risk. <i>Advances in Neonatal Care</i> , 2021, 21, 452-461.	0.5	5
1162	Neural Correlates of Music Listening: Does the Music Matter?. <i>Brain Sciences</i> , 2021, 11, 1553.	1.1	16
1163	Salivary Biomarkers (Opiorphin, Cortisol, Amylase, and IgA) Related to Age, Sex, and Stress Perception in a Prospective Cohort of Healthy Schoolchildren. <i>Mediators of Inflammation</i> , 2021, 2021, 1-14.	1.4	6
1164	Work stress related cardiovascular diseases among construction professionals. <i>Built Environment Project and Asset Management</i> , 2021, ahead-of-print, .	0.9	1
1165	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
1167	Financial Wealth Shocks and Health. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1169	The Endocrine Response to Stress. , 2022, , 1688-1693.		0
1170	Chronic Glucocorticoids Consumption Triggers and Worsens Experimental Alzheimerâ€™s Disease-Like Pathology by Detrimental Immune Modulations. <i>Neuroendocrinology</i> , 2022, 112, 982-997.	1.2	5
1171	Assessment of Stress Salivary Markers, Perceived Stress, and Shift Work in a Cohort of Fishermen: A Preliminary Work. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 699.	1.2	0
1172	hsa_circ_0111707 Is Associated With Risk of Stress-Related Type 2 Diabetes via Sponging miR-144-3p. <i>Frontiers in Endocrinology</i> , 2021, 12, 790591.	1.5	2
1174	Australian and EASA based pilotsâ€™ duty schedules, stress, sleep difficulties, fatigue, wellbeing, symptoms of depression and anxiety. <i>Transportation Research Interdisciplinary Perspectives</i> , 2022, 13, 100529.	1.6	2
1175	Lessons Learned and Potential Long-Term Effects on Athletic Trainers and Clinical Practice After a Global Pandemic. <i>Journal of Athletic Training</i> , 2022, 57, 1111-1121.	0.9	2
1176	Physiological stress in response to multitasking and work interruptions: Study protocol. <i>PLoS ONE</i> , 2022, 17, e0263785.	1.1	13
1177	Physical Health Complaints in Adolescents. <i>European Journal of Health Psychology</i> , 0, , .	0.3	0
1178	Bi-Directionality of the Microbiota-Gut-Brain Axis in Patients With Functional Dyspepsia: Relevance of Psychotherapy and Probiotics. <i>Frontiers in Neuroscience</i> , 2022, 16, 844564.	1.4	5
1179	Increasing Aspartoacylase in the Central Amygdala: The Common Mechanism of Gastroprotective Effects of Monoamine-Based Antidepressants Against Stress. <i>Frontiers in Pharmacology</i> , 2022, 13, 823291.	1.6	0
1180	Relationship between Socio-Demographic Factors and Posttraumatic Stress Disorder: A Cross Sectional Study among Civilian Participantsâ€™ Hostilities in Ukraine. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2720.	1.2	22
1181	Are stress-related pathways of social status differentiation more important determinants of health inequities in countries with higher levels of income inequality?. <i>Sociology of Health and Illness</i> , 2022, , .	1.1	2



#	ARTICLE	IF	CITATIONS
1182	The prevalence of nurse burnout and its association with telomere length pre and during the COVID-19 pandemic. <i>PLoS ONE</i> , 2022, 17, e0263603.	1.1	18
1183	Allostatic Load, Single, and Dual Chronic Conditions: Evidence from the National Health and Nutrition Examination Survey. <i>Metabolic Syndrome and Related Disorders</i> , 2022, 20, 104-113.	0.5	6
1184	Protocol for a Case Control Study to Evaluate Oral Health as a Biomarker of Child Exposure to Adverse Psychosocial Experiences. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3403.	1.2	1
1185	Association Between Unequal Division of Caregiving Work and South Korean Married Women's Depressive Symptoms. <i>Frontiers in Public Health</i> , 2022, 10, 739477.	1.3	3
1186	Fetal exposure to maternal stress and male reproductive function in a cohort of young adults. <i>Fertility and Sterility</i> , 2022, , .	0.5	1
1187	The inequalities and determinants of Householdsâ€™ Distress Financing on Out-of-Pocket Health expenditure in Malaysia. <i>BMC Public Health</i> , 2022, 22, 449.	1.2	3
1188	Allostatic Load and Mortality: A Systematic Review and Meta-Analysis. <i>American Journal of Preventive Medicine</i> , 2022, 63, 131-140.	1.6	37
1189	Chemiluminescent immunoassay overestimates hormone concentrations and obscures testosterone sex differences relative to LC-MS/MS in a field study of diverse adolescents. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 10, 100132.	0.7	5
1190	Educational attainment in young adulthood and self-rated health in midlife â€“ Does allostatic load mediate the association?. <i>Psychoneuroendocrinology</i> , 2022, 139, 105708.	1.3	2
1191	The antidepressant-like effect of formononetin on chronic corticosterone-treated mice. <i>Brain Research</i> , 2022, 1783, 147844.	1.1	15
1192	Plasma oxytocin is modulated by mental training, but does not mediate its stress-buffering effect. <i>Psychoneuroendocrinology</i> , 2022, 141, 105734.	1.3	5
1193	Dynamics of Metabolic Measures in Rats at Different Stages of the Poststress Period in Conditions of Antigen Exposure by Administration of Lipopolysaccharide. <i>Neuroscience and Behavioral Physiology</i> , 2021, 51, 1286-1291.	0.2	0
1194	Multiple Memory Systems Perspective for Neurodevelopmental Disorders, Adolescence and Stress Related Psychopathologies: A Critical Review. <i>Ayna Klinik Psikoloji Dergisi</i> , 2022, 9, 34-55.	0.1	0
1195	Music Listening and Homeostatic Regulation: Surviving and Flourishing in a Sonic World. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 278.	1.2	8
1196	Vaginal microbiota of American Indian women and associations with measures of psychosocial stress. <i>PLoS ONE</i> , 2021, 16, e0260813.	1.1	8
1197	Brain adaptation to acute stress: effect of time, social buffering, and nicotinic cholinergic system. <i>Cerebral Cortex</i> , 2022, 32, 3990-4011.	1.6	2
1198	Communicating allyship according to college students with Deferred Action for Childhood Arrivals. <i>Journal of Social and Personal Relationships</i> , 0, , 026540752110617.	1.4	3
1199	Blood pressure time load formation in patients with arterial hypertension without metabolic syndrome. <i>RUDN Journal of Medicine</i> , 2021, 25, 282-289.	0.1	0

#	ARTICLE	IF	CITATIONS
1200	Influence of Perceived Stress and Stress Coping Adequacy on Multiple Health-Related Lifestyle Behaviors. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 284.	1.2	3
1201	Longitudinal Examination of an Ethnic Paradox of Stress and Mental Health in Older Black and Latinx Adults. <i>Clinical Gerontologist</i> , 2022, , 1-20.	1.2	0
1202	Identification of Metabolomic Biomarkers of Long-Term Stress Using NMR Spectroscopy in a Diving Duck. <i>Metabolites</i> , 2022, 12, 353.	1.3	0
1203	Does art reduce pain and stress? A registered report protocol of investigating autonomic and endocrine markers of music, visual art, and multimodal aesthetic experience. <i>PLoS ONE</i> , 2022, 17, e0266545.	1.1	5
1204	FEAR, FUN, AND THE BOUNDARIES OF SOCIAL EXPERIENCE. , 2010, , 375-377.		0
1214	Interaction between the Circadian Clock and Chronic Stress. <i>Biomedical and Environmental Sciences</i> , 2018, 31, 686-699.	0.2	1
1216	Is Silence Golden? Chronic Stress and Psychophysiological Indicatorsâ€™ Changes over Time in International Students: A Pilot Study. <i>Vestnik Rossijskogo Universiteta DruÅ¾by Narodov: Serija Psihologija i Pedagogika</i> , 2022, 19, 128-145.	0.1	0
1217	Behavioral Change Prediction from Physiological Signals Using Deep Learned Features. <i>Sensors</i> , 2022, 22, 3468.	2.1	0
1218	ACTH(6-9)-Pro-Gly-Pro ameliorates anxiety-like and depressive-like behaviour and gut mucosal microbiota composition in rats under conditions of chronic restraint stress. <i>Neuropeptides</i> , 2022, 93, 102247.	0.9	10
1219	An evolutionary perspective on stress responses, damage and repair. <i>Hormones and Behavior</i> , 2022, 142, 105180.	1.0	9
1220	A systematic review and meta-analysis of the Everyday Discrimination Scale and biomarker outcomes. <i>Psychoneuroendocrinology</i> , 2022, 142, 105772.	1.3	13
1221	Effects of repeated drug administration on behaviors in normal mice and fluoxetine efficacy in chronic unpredictable mild stress mice. <i>Biochemical and Biophysical Research Communications</i> , 2022, , .	1.0	4
1223	Sensitive Detection of Sweat Cortisol Using an Organic Electrochemical Transistor Featuring Nanostructured Poly(3,4-Ethylenedioxythiophene) Derivatives in the Channel Layer. <i>Analytical Chemistry</i> , 2022, 94, 7584-7593.	3.2	30
1224	Social Skills and Behavioral Problems in Adolescents with Child Sexual Abuse, and Their Relation to Basal Cortisol. <i>Journal of Behavioral and Brain Science</i> , 2022, 12, 252-270.	0.2	1
1226	Osmotic Resistance of Ratâ€™s Erythrocytes After Local Cold Injury. <i>Problems of Cryobiology and Cryomedicine</i> , 2022, 32, 24-33.	0.3	0
1227	Are Hair Cortisol Levels of Humans, Cats, and Dogs from the Same Household Correlated?. <i>Animals</i> , 2022, 12, 1472.	1.0	2
1228	Stress Buffering and Longevity Effects of Amber Extract on <i>Caenorhabditis elegans</i> (C. elegans). <i>Molecules</i> , 2022, 27, 3858.	1.7	1
1229	The effect of the Baduanjin exercise on COVID-19-related anxiety, psychological well-being and lower back pain of college students during the pandemic. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, .	0.7	11

#	ARTICLE	IF	CITATIONS
1230	Subjective and objective variables of overtraining syndrome in female soccer players: A longitudinal study. <i>Science and Sports</i> , 2022, 37, 459-467.	0.2	0
1231	Mental Stress and Cardiovascular Health—Part I. <i>Journal of Clinical Medicine</i> , 2022, 11, 3353.	1.0	17
1232	Relationship between Psychological Distress, Basic Psychological Needs, Anxiety, Mental Pressure, and Athletic Burnout of Chinese College Football Athletes during the COVID-19 Pandemic. <i>Sustainability</i> , 2022, 14, 7100.	1.6	5
1233	Stress-induced Anger and Hypertension: An Evaluation of the Effects of Homeopathic Treatment. , 0, , .		0
1234	Expanding the frame around social dynamics and glucocorticoids: From hierarchies within the nest to competitive interactions among species. <i>Hormones and Behavior</i> , 2022, 144, 105204.	1.0	8
1235	Experiências adversas na infância, características sociodemográficas e sintomas de depressão em adolescentes de um município do Rio de Janeiro, Brasil. <i>Cadernos De Saude Publica</i> , 2022, 38, .	0.4	3
1236	Maternal mental health and its determinants during COVID-19, experience from Kashmir, Northern India. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 2870.	0.3	1
1237	Analysis on the Change of College Students' Life Pattern and its Impact during the COVID-19 Outbreak in China. <i>American Journal of Health Behavior</i> , 2022, 46, 218-230.	0.6	2
1238	Higher allostatic load in work-related burnout: The Regensburg Burnout Project. <i>Psychoneuroendocrinology</i> , 2022, 143, 105853.	1.3	5
1240	Expression of salivary immunoglobulins and their association with analgesic neuropeptide opiorphin in anorexia nervosa during adolescence. <i>Journal of Eating Disorders</i> , 2022, 10, .	1.3	3
1241	Depression, anxiety, and psychosocial stressors across BMI classes: A Norwegian population study - The HUNT Study. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	6
1242	Encore: Behavioural animal models of stress, depression and mood disorders. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	13
1243	Prenatal Stress-induced Behavioral, Cognitive, and Psychopathological Modifications: A Mini Review of Literature. <i>Journal of SAFOG</i> , 2022, 14, 481-485.	0.1	0
1244	Bases biológicas del mindfulness y su aplicación en la práctica clínica. <i>Revista Universitas Medica</i> , 2022, 63, .	0.0	0
1245	Chronotype and insomnia may affect the testosterone levels with a sexual difference: a Mendelian randomization. <i>Journal of Endocrinological Investigation</i> , 2023, 46, 123-132.	1.8	1
1246	Influence of Effort-based Reward Training on Neuroadaptive Cognitive Responses: Implications for Preclinical Behavioral Approaches for Depressive Symptoms. <i>Neuroscience</i> , 2022, 500, 63-78.	1.1	1
1247	Cortisol changes in healthy children and adolescents during the COVID-19 pandemic. <i>Stress</i> , 2022, 25, 323-330.	0.8	7
1248	Nociceptive sensitivity under stress influence. <i>Russian Journal of Pain</i> , 2022, 20, 42.	0.2	1

#	ARTICLE	IF	CITATIONS
1249	Protective Effects of Pioglitazone on Cognitive Impairment and the Underlying Mechanisms: A Review of Literature. <i>Drug Design, Development and Therapy</i> , 0, Volume 16, 2919-2931.	2.0	13
1250	The effects of stress on avoidance in rodents: An unresolved matter. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	6
1251	Stress across the Lifespan: From Risk to Managementâ€™ Conference Report on the Inaugural Canadian Stress Research Summit. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11015.	1.2	0
1252	Stressors from and well-being after COVID-19 among Danish primary and lower secondary school students. <i>Scandinavian Journal of Educational Research</i> , 2024, 68, 93-114.	1.0	2
1253	Bidirectional Relations Between Anxiety, Depression, and Cancer: A Review. <i>Current Drug Targets</i> , 2023, 24, 118-130.	1.0	3
1254	The Hidden Factors Associated With Poor Health Outcomes. <i>JAMA Network Open</i> , 2022, 5, e2234325.	2.8	2
1255	Learned Helplessness in Rodents. <i>Neuromethods</i> , 2023, , 161-184.	0.2	2
1256	Bearing allostatic load: insights into a more equitable future within cardio-oncology. <i>Trends in Molecular Medicine</i> , 2022, 28, 1040-1049.	3.5	1
1257	Comparison of young male mice of two different strains (C57BL/6) and the hybrid B6129SF1/J) in selected behavior tests: a small scale study. <i>Laboratory Animal Research</i> , 2022, 38, .	1.1	0
1258	Association of Psychological Stress with Telomere Length as a Biomarker of Cellular Aging: A Systematic Review. <i>Korean Journal of Adult Nursing</i> , 2022, 34, 450.	0.2	1
1259	Neurobiological mechanisms of mood disorders: Stress vulnerability and resilience. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	5
1260	Adaptive, reversible, hypothalamic reproductive suppression: More than functional hypothalamic amenorrhea. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	8
1261	Running from Stress: Neurobiological Mechanisms of Exercise-Induced Stress Resilience. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13348.	1.8	7
1262	Neural correlates linking trauma and physical symptoms. <i>Psychiatry Research - Neuroimaging</i> , 2022, 327, 111560.	0.9	0
1263	Generalized Anxiety Disorder (GAD): Etiological, Cognitive, and Neuroscientific Aspects. , 2022, , 1-46.		0
1264	Mindâ€™Body Integrative Treatment of Psychodermatoses. <i>EMJ Dermatology</i> , 0, , 114-119.	0.0	0
1265	Gated Recurrent Unit Network for Psychological Stress Classification Using Electrocardiograms from Wearable Devices. <i>Sensors</i> , 2022, 22, 8664.	2.1	3
1266	Gene expression in the female tree swallow brain is associated with inter- and intra-population variation in glucocorticoid levels. <i>Hormones and Behavior</i> , 2023, 147, 105280.	1.0	6

#	ARTICLE	IF	CITATIONS
1267	Theoretical Underpinnings. , 2022, , 3-6.		0
1268	The Stress, Healing, and Resilience Nursing Model of Whole Person Care. , 2022, , 7-28.		0
1269	Biological Processes of Resilience. , 2022, , 47-64.		0
1270	A rat model of pre-clinical Alzheimerâ€™s disease. , 2023, , 43-55.		0
1271	Role of the mesolimbic dopamine pathway in the antidepressant effects of ketamine. Neuropharmacology, 2023, 225, 109374.	2.0	5
1272	Psychological Stress. , 2022, , 31-46.		0
1273	Poor Resilience. , 2022, , 95-118.		0
1274	Prognostic significance of gender and sexual risk factors in the development of arterial hypertension in an organized population. Arterial Hypertension (Russian Federation), 2022, 28, 573-584.	0.1	0
1275	Contemplation of Nature to Promote Mental Health and Prevent Depression in Youth. Depression and Personality, 2023, , 75-95.	0.3	0
1276	Better Forests, Better Cities. , 0, , .		5
1277	Mental health in the Austrian general population during COVID-19: Cross-sectional study on the association with sociodemographic factors. Frontiers in Psychiatry, 0, 13, .	1.3	13
1278	Working status and risk of Alzheimer's disease: A Mendelian randomization study. Brain and Behavior, 2023, 13, .	1.0	4
1279	Association of Self-Reported Psychological Stress with Cognitive Decline: A Systematic Review. Neuropsychology Review, 2023, 33, 856-870.	2.5	4
1280	Early cognitive comorbidities before disease onset: A common symptom towards prevention of related brain diseases?. Heliyon, 2022, 8, e12259.	1.4	0
1281	Understanding the relationship between perceived discrimination, allostatic load, and all-cause mortality in US older adults: A mediation analysis. Journal of the American Geriatrics Society, 2023, 71, 1515-1525.	1.3	4
1282	Neurobiology of depression in Parkinsonâ€™s disease: Insights into epidemiology, molecular mechanisms and treatment strategies. Ageing Research Reviews, 2023, 85, 101840.	5.0	13
1283	PM2.5 can help adjust building's energy consumption. Journal of Environmental Management, 2023, 331, 117235.	3.8	2
1284	Potential Biological Mediators of Myocardial and Vascular Complications of Air Pollutionâ€™A State-of-the-Art Review. Heart Lung and Circulation, 2023, 32, 26-42.	0.2	3

#	ARTICLE	IF	CITATIONS
1285	Efficacy of kangaroo mother care combined with neonatal phototherapy in newborns with non-pathological jaundice: A meta-analysis. <i>Frontiers in Pediatrics</i> , 0, 11, .	0.9	1
1286	Exploring the associations between number of children, multi-partner fertility and risk of obesity at midlife: Findings from the 1970 British Cohort Study (BCS70). <i>PLoS ONE</i> , 2023, 18, e0282795.	1.1	0
1287	Gut microbiota: A new target of traditional Chinese medicine for insomnia. <i>Biomedicine and Pharmacotherapy</i> , 2023, 160, 114344.	2.5	9
1288	Functional near-infrared spectroscopy is a sensitive marker of neurophysiological deficits on executive function tasks in young adults with a history of child abuse. <i>Applied Neuropsychology Adult</i> , 0, , 1-14.	0.7	0
1289	The Understanding and Application of Telomere Length as an Emerging Biomarker in Adult Nursing Research: A Review. <i>Korean Journal of Adult Nursing</i> , 2023, 35, 1.	0.2	0
1290	Understanding the relationships between physiological and psychosocial stress, cortisol and cognition. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	16
1291	Cortisol Monitoring Devices toward Implementation for Clinically Relevant Biosensing In Vivo. <i>Molecules</i> , 2023, 28, 2353.	1.7	2
1292	Assessment of Stress Caused by Environmental Changes for Improving the Welfare of Laboratory Beagle Dogs. <i>Animals</i> , 2023, 13, 1095.	1.0	2
1293	Reimagining Healthcare: Human-Animal Bond Support as a Primary, Secondary, and Tertiary Public Health Intervention. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 5272.	1.2	2
1294	The impact of chronic stress on intracellular redox balance: A systems level analysis. <i>Physiological Reports</i> , 2023, 11, .	0.7	0
1295	A Study of Diurnal Cortisol Adaptations in Sleep-Deprived Firefighters During a 72-Hour Work Shift: A Case Series. <i>Cureus</i> , 2023, , .	0.2	1
1296	Pro-inflammatory cytokines IL-1 $\beta$ , IL-6 and TNF- $\alpha$ in major depressive disorder: Sex-specific associations with psychological symptoms. <i>European Journal of Neuroscience</i> , 2023, 57, 1913-1928.	1.2	4
1297	Towards a consensus definition of allostatic load: a multi-cohort, multi-system, multi-biomarker individual participant data (IPD) meta-analysis. <i>Psychoneuroendocrinology</i> , 2023, 153, 106117.	1.3	7
1298	Occupational stress is associated with insulin resistance and incident type 2 diabetes: A prospective cohort study of functional community. <i>Clinica Chimica Acta</i> , 2023, 544, 117356.	0.5	1
1299	Life's simple 7 and its association with trajectories in depressive symptoms among urban middle-aged adults. <i>Journal of Affective Disorders</i> , 2023, 333, 447-458.	2.0	0
1342	Cytoprotective effects of Hangekobokuto against corticosterone-induced cell death in HT22 cells. <i>Journal of Natural Medicines</i> , 0, , .	1.1	0
1351	Belastung, FÃ¼rsorge und Entwicklung. , 2023, , 183-196.		0
1361	Update in Infant Development. , 2023, , 183-251.		0

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1363	The Role of Emotional Dysregulation in Modulating Emotional/Physical Abuse and Psychopathology. Trends in Andrology and Sexual Medicine, 2023, , 57-71.	0.1	0