

# J Douglas Bremner

## List of Publications by Citations

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286  
papers

24,745  
citations

79  
h-index

155  
g-index

298  
ext. papers

27,371  
ext. citations

5.8  
avg, IF

6.84  
L-index

#	Paper	IF	Citations
286	The enduring effects of abuse and related adverse experiences in childhood. A convergence of evidence from neurobiology and epidemiology. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2006</b> , 256, 174-86	5.1	2495
285	Hippocampal volume reduction in major depression. <i>American Journal of Psychiatry</i> , <b>2000</b> , 157, 115-8	11.9	1273
284	Magnetic resonance imaging-based measurement of hippocampal volume in posttraumatic stress disorder related to childhood physical and sexual abuse--a preliminary report. <i>Biological Psychiatry</i> , <b>1997</b> , 41, 23-32	7.9	1000
283	Mood disorders in the medically ill: scientific review and recommendations. <i>Biological Psychiatry</i> , <b>2005</b> , 58, 175-89	7.9	771
282	Emotion modulation in PTSD: Clinical and neurobiological evidence for a dissociative subtype. <i>American Journal of Psychiatry</i> , <b>2010</b> , 167, 640-7	11.9	660
281	Childhood trauma associated with smaller hippocampal volume in women with major depression. <i>American Journal of Psychiatry</i> , <b>2002</b> , 159, 2072-80	11.9	631
280	MRI and PET study of deficits in hippocampal structure and function in women with childhood sexual abuse and posttraumatic stress disorder. <i>American Journal of Psychiatry</i> , <b>2003</b> , 160, 924-32	11.9	539
279	Measurement of dissociative states with the Clinician-Administered Dissociative States Scale (CADSS). <i>Journal of Traumatic Stress</i> , <b>1998</b> , 11, 125-36	3.8	516
278	Posttraumatic stress disorder: a state-of-the-science review. <i>Journal of Psychiatric Research</i> , <b>2006</b> , 40, 1-21	5.2	503
277	Reduced volume of orbitofrontal cortex in major depression. <i>Biological Psychiatry</i> , <b>2002</b> , 51, 273-9	7.9	418
276	Hippocampal volume, memory, and cortisol status in major depressive disorder: effects of treatment. <i>Biological Psychiatry</i> , <b>2004</b> , 56, 101-12	7.9	411
275	Long-term treatment with paroxetine increases verbal declarative memory and hippocampal volume in posttraumatic stress disorder. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 693-702	7.9	406
274	Noradrenergic mechanisms in stress and anxiety: I. Preclinical studies. <i>Synapse</i> , <b>1996</b> , 23, 28-38	2.4	349
273	Psychometric properties of the Early Trauma Inventory-Self Report. <i>Journal of Nervous and Mental Disease</i> , <b>2007</b> , 195, 211-8	1.8	326
272	Magnetic resonance imaging (MRI) measurement of hippocampal volume in posttraumatic stress disorder: a meta-analysis. <i>Journal of Affective Disorders</i> , <b>2005</b> , 88, 79-86	6.6	320
271	Decreased benzodiazepine receptor binding in prefrontal cortex in combat-related posttraumatic stress disorder. <i>American Journal of Psychiatry</i> , <b>2000</b> , 157, 1120-6	11.9	301
270	Development and preliminary psychometric properties of an instrument for the measurement of childhood trauma: the Early Trauma Inventory. <i>Depression and Anxiety</i> , <b>2000</b> , 12, 1-12	8.4	301

269	Traumatic stress: effects on the brain. <i>Dialogues in Clinical Neuroscience</i> , <b>2006</b> , 8, 445-61	5.7	287
268	Stress and development: behavioral and biological consequences. <i>Development and Psychopathology</i> , <b>2001</b> , 13, 473-89	4.3	284
267	Positron emission tomographic imaging of neural correlates of a fear acquisition and extinction paradigm in women with childhood sexual-abuse-related post-traumatic stress disorder. <i>Psychological Medicine</i> , <b>2005</b> , 35, 791-806	6.9	279
266	Adverse childhood experiences and chronic obstructive pulmonary disease in adults. <i>American Journal of Preventive Medicine</i> , <b>2008</b> , 34, 396-403	6.1	266
265	Positron emission tomography measurement of cerebral metabolic correlates of yohimbine administration in combat-related posttraumatic stress disorder. <i>Archives of General Psychiatry</i> , <b>1997</b> , 54, 246-54		254
264	Higher cortisol levels following exposure to traumatic reminders in abuse-related PTSD. <i>Neuropsychopharmacology</i> , <b>2003</b> , 28, 1656-65	8.7	254
263	Deficits in short-term memory in adult survivors of childhood abuse. <i>Psychiatry Research</i> , <b>1995</b> , 59, 97-107	7.9	245
262	Noradrenergic mechanisms in stress and anxiety: II. Clinical studies. <i>Synapse</i> , <b>1996</b> , 23, 39-51	2.4	239
261	Neural correlates of declarative memory for emotionally valenced words in women with posttraumatic stress disorder related to early childhood sexual abuse. <i>Biological Psychiatry</i> , <b>2003</b> , 53, 879-89	7.9	236
260	Structural and functional plasticity of the human brain in posttraumatic stress disorder. <i>Progress in Brain Research</i> , <b>2008</b> , 167, 171-86	2.9	234
259	Neural correlates of the classic color and emotional stroop in women with abuse-related posttraumatic stress disorder. <i>Biological Psychiatry</i> , <b>2004</b> , 55, 612-20	7.9	230
258	Magnetic resonance imaging of hippocampal and amygdala volume in women with childhood abuse and borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2003</b> , 122, 193-8	2.9	228
257	Cortisol response to a cognitive stress challenge in posttraumatic stress disorder (PTSD) related to childhood abuse. <i>Psychoneuroendocrinology</i> , <b>2003</b> , 28, 733-50	5	222
256	Adverse childhood experiences and prescribed psychotropic medications in adults. <i>American Journal of Preventive Medicine</i> , <b>2007</b> , 32, 389-94	6.1	219
255	Positron emission tomography measurement of cerebral metabolic correlates of tryptophan depletion-induced depressive relapse. <i>Archives of General Psychiatry</i> , <b>1997</b> , 54, 364-74		213
254	Functional neuroanatomical correlates of the effects of stress on memory. <i>Journal of Traumatic Stress</i> , <b>1995</b> , 8, 527-553	3.8	187
253	Hippocampal and amygdalar volumes in dissociative identity disorder. <i>American Journal of Psychiatry</i> , <b>2006</b> , 163, 630-6	11.9	170
252	Circuits and systems in stress. I. Preclinical studies. <i>Depression and Anxiety</i> , <b>2002</b> , 15, 126-47	8.4	166

251	Circuits and systems in stress. II. Applications to neurobiology and treatment in posttraumatic stress disorder. <i>Depression and Anxiety</i> , <b>2002</b> , 16, 14-38	8.4	165
250	Depressive symptoms and metabolic syndrome: is inflammation the underlying link?. <i>Biological Psychiatry</i> , <b>2008</b> , 64, 896-900	7.9	164
249	Post-traumatic stress disorder and incidence of coronary heart disease: a twin study. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 970-8	15.1	162
248	Neuroimaging in borderline personality disorder. <i>Journal of Psychiatric Research</i> , <b>2006</b> , 40, 419-27	5.2	159
247	Long-term effects of childhood abuse on brain and neurobiology. <i>Child and Adolescent Psychiatric Clinics of North America</i> , <b>2003</b> , 12, 271-92	3.3	159
246	A comparison of resting-state brain activity in humans and chimpanzees. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 17146-51	11.5	158
245	Neuroimaging studies in post-traumatic stress disorder. <i>Current Psychiatry Reports</i> , <b>2002</b> , 4, 254-63	9.1	158
244	Deficits in hippocampal and anterior cingulate functioning during verbal declarative memory encoding in midlife major depression. <i>American Journal of Psychiatry</i> , <b>2004</b> , 161, 637-45	11.9	150
243	The effects of stress on memory and the hippocampus throughout the life cycle: implications for childhood development and aging. <i>Development and Psychopathology</i> , <b>1998</b> , 10, 871-85	4.3	150
242	Interactive effects of subanesthetic ketamine and subhypnotic lorazepam in humans. <i>Psychopharmacology</i> , <b>1998</b> , 135, 213-29	4.7	149
241	Decreased heart rate variability is associated with higher levels of inflammation in middle-aged men. <i>American Heart Journal</i> , <b>2008</b> , 156, 759.e1-7	4.9	142
240	Global DNA methylation is associated with insulin resistance: a monozygotic twin study. <i>Diabetes</i> , <b>2012</b> , 61, 542-6	0.9	136
239	Smaller volume of anterior cingulate cortex in abuse-related posttraumatic stress disorder. <i>Journal of Affective Disorders</i> , <b>2006</b> , 90, 171-4	6.6	136
238	Predictors of mood response to acute tryptophan depletion. A reanalysis. <i>Neuropsychopharmacology</i> , <b>2002</b> , 27, 852-61	8.7	136
237	Deficits in verbal declarative memory function in women with childhood sexual abuse-related posttraumatic stress disorder. <i>Journal of Nervous and Mental Disease</i> , <b>2004</b> , 192, 643-9	1.8	134
236	Neural correlates of memories of abandonment in women with and without borderline personality disorder. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 142-51	7.9	133
235	Posttraumatic stress disorder and impaired autonomic modulation in male twins. <i>Biological Psychiatry</i> , <b>2013</b> , 73, 1103-10	7.9	127
234	Relationship of enhanced norepinephrine activity during memory consolidation to enhanced long-term memory in humans. <i>American Journal of Psychiatry</i> , <b>2002</b> , 159, 1420-2	11.9	125

233	Stress model for research into preterm delivery among black women. <i>American Journal of Obstetrics and Gynecology</i> , <b>2005</b> , 192, S47-55	6.4	121
232	Neuroimaging in posttraumatic stress disorder and other stress-related disorders. <i>Neuroimaging Clinics of North America</i> , <b>2007</b> , 17, 523-38, ix	3	119
231	A positron emission tomography study of memories of childhood abuse in borderline personality disorder. <i>Biological Psychiatry</i> , <b>2004</b> , 55, 759-65	7.9	118
230	Retinoic acid and affective disorders: the evidence for an association. <i>Journal of Clinical Psychiatry</i> , <b>2012</b> , 73, 37-50	4.6	117
229	The neurobiology of retinoic acid in affective disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2008</b> , 32, 315-31	5.5	116
228	Trauma-related dissociative states and long-term psychopathology in posttraumatic stress disorder. <i>Journal of Traumatic Stress</i> , <b>1997</b> , 10, 37-49	3.8	114
227	Association of major depressive disorder with serum myeloperoxidase and other markers of inflammation: a twin study. <i>Biological Psychiatry</i> , <b>2008</b> , 64, 476-83	7.9	113
226	Adherence to the mediterranean diet is inversely associated with circulating interleukin-6 among middle-aged men: a twin study. <i>Circulation</i> , <b>2008</b> , 117, 169-75	16.7	110
225	Hypotheses and controversies related to effects of stress on the hippocampus: an argument for stress-induced damage to the hippocampus in patients with posttraumatic stress disorder. <i>Hippocampus</i> , <b>2001</b> , 11, 75-81; discussion 82-4	3.5	106
224	Meta-analysis of mental stress-induced myocardial ischemia and subsequent cardiac events in patients with coronary artery disease. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 187-92	3	105
223	False memories in women with self-reported childhood sexual abuse: an empirical study. <i>Psychological Science</i> , <b>2000</b> , 11, 333-7	7.9	102
222	Psychotic depression and mortality. <i>American Journal of Psychiatry</i> , <b>2003</b> , 160, 574-6	11.9	99
221	Assessment of the hypothalamic-pituitary-adrenal axis over a 24-hour diurnal period and in response to neuroendocrine challenges in women with and without childhood sexual abuse and posttraumatic stress disorder. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 710-8	7.9	98
220	Smaller head of the hippocampus in Gulf War-related posttraumatic stress disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2005</b> , 139, 89-99	2.9	98
219	Dr. Bremner and Colleagues Reply. <i>American Journal of Psychiatry</i> , <b>1996</b> , 153, 1658-1659	11.9	97
218	The intellectual performance of traumatized children and adolescents with or without posttraumatic stress disorder. <i>Journal of Abnormal Psychology</i> , <b>2006</b> , 115, 332-40	7	96
217	Stress and brain atrophy. <i>CNS and Neurological Disorders - Drug Targets</i> , <b>2006</b> , 5, 503-12	2.6	95
216	Stress-induced cortisol elevations are associated with impaired delayed, but not immediate recall. <i>Psychiatry Research</i> , <b>2005</b> , 134, 211-23	9.9	94

215	Mental Stress-Induced-Myocardial Ischemia in Young Patients With Recent Myocardial Infarction: Sex Differences and Mechanisms. <i>Circulation</i> , <b>2018</b> , 137, 794-805	16.7	90
214	Psychophysiological reactivity to traumatic and abandonment scripts in borderline personality and posttraumatic stress disorders: a preliminary report. <i>Psychiatry Research</i> , <b>2004</b> , 126, 33-42	9.9	90
213	Depression and coronary heart disease: 2018 position paper of the ESC working group on coronary pathophysiology and microcirculation. <i>European Heart Journal</i> , <b>2020</b> , 41, 1687-1696	9.5	90
212	Regional brain metabolic correlates of alpha-methylparatyrosine-induced depressive symptoms: implications for the neural circuitry of depression. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 3125-34	27.4	89
211	Effects of traumatic stress on brain structure and function: relevance to early responses to trauma. <i>Journal of Trauma and Dissociation</i> , <b>2005</b> , 6, 51-68	2.8	89
210	Positron tomographic emission study of olfactory induced emotional recall in veterans with and without combat-related posttraumatic stress disorder. <i>Psychopharmacology Bulletin</i> , <b>2007</b> , 40, 8-30	0.9	89
209	Functional brain imaging alterations in acne patients treated with isotretinoin. <i>American Journal of Psychiatry</i> , <b>2005</b> , 162, 983-91	11.9	87
208	Effects of phenytoin on memory, cognition and brain structure in post-traumatic stress disorder: a pilot study. <i>Journal of Psychopharmacology</i> , <b>2005</b> , 19, 159-65	4.6	81
207	Brain imaging in anxiety disorders. <i>Expert Review of Neurotherapeutics</i> , <b>2004</b> , 4, 275-84	4.3	79
206	Neuroanatomical changes associated with pharmacotherapy in posttraumatic stress disorder. <i>Annals of the New York Academy of Sciences</i> , <b>2004</b> , 1032, 154-7	6.5	78
205	Depression and history of attempted suicide as risk factors for heart disease mortality in young individuals. <i>Archives of General Psychiatry</i> , <b>2011</b> , 68, 1135-42		76
204	The relationship between cognitive and brain changes in posttraumatic stress disorder. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 1071, 80-6	6.5	76
203	Sex differences in mental stress-induced myocardial ischemia in young survivors of an acute myocardial infarction. <i>Psychosomatic Medicine</i> , <b>2014</b> , 76, 171-80	3.7	75
202	Functional neuroimaging in post-traumatic stress disorder. <i>Expert Review of Neurotherapeutics</i> , <b>2007</b> , 7, 393-405	4.3	71
201	Review : The Neurobiological Basis of Anxiety and Fear: Circuits, Mechanisms, and Neurochemical Interactions (Part I. <i>Neuroscientist</i> , <b>1998</b> , 4, 35-44	7.6	71
200	Advances in neuroimaging of traumatic brain injury and posttraumatic stress disorder. <i>Journal of Rehabilitation Research and Development</i> , <b>2009</b> , 46, 717-57		69
199	Association between posttraumatic stress disorder and inflammation: a twin study. <i>Brain, Behavior, and Immunity</i> , <b>2013</b> , 30, 125-32	16.6	68
198	Common genetic contributions to depressive symptoms and inflammatory markers in middle-aged men: the Twins Heart Study. <i>Psychosomatic Medicine</i> , <b>2009</b> , 71, 152-8	3.7	67

197	Olfaction as a traumatic reminder in posttraumatic stress disorder: case reports and review. <i>Journal of Clinical Psychiatry</i> , <b>2003</b> , 64, 202-7	4.6	67
196	Myocardial ischemia during mental stress: role of coronary artery disease burden and vasomotion. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000321	6	66
195	Functional neuroanatomical correlates of traumatic stress revisited 7 years later, this time with data. <i>Psychopharmacology Bulletin</i> , <b>2003</b> , 37, 6-25	0.9	65
194	Structural changes in the brain in depression and relationship to symptom recurrence. <i>CNS Spectrums</i> , <b>2002</b> , 7, 129-30, 135-9	1.8	63
193	Effects of glucocorticoids on declarative memory function in major depression. <i>Biological Psychiatry</i> , <b>2004</b> , 55, 811-5	7.9	62
192	Is heart rate variability related to memory performance in middle-aged men?. <i>Psychosomatic Medicine</i> , <b>2011</b> , 73, 475-82	3.7	61
191	Sex Differences in Mental Stress-Induced Myocardial Ischemia in Patients With Coronary Heart Disease. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	60
190	Depressive symptoms and heart rate variability: evidence for a shared genetic substrate in a study of twins. <i>Psychosomatic Medicine</i> , <b>2008</b> , 70, 628-36	3.7	60
189	Development and psychometric characteristics of the DSS-4 as a short instrument to assess dissociative experience during neuropsychological experiments. <i>Psychopathology</i> , <b>2009</b> , 42, 370-4	3.4	58
188	Morphologic alterations in the corpus callosum in abuse-related posttraumatic stress disorder: a preliminary study. <i>Journal of Nervous and Mental Disease</i> , <b>2007</b> , 195, 1027-9	1.8	57
187	The Mental Stress Ischemia Prognosis Study: Objectives, Study Design, and Prevalence of Inducible Ischemia. <i>Psychosomatic Medicine</i> , <b>2017</b> , 79, 311-317	3.7	56
186	Early trauma and inflammation: role of familial factors in a study of twins. <i>Psychosomatic Medicine</i> , <b>2012</b> , 74, 146-52	3.7	56
185	Behavioral, emotional and neurobiological determinants of coronary heart disease risk in women. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 74, 297-309	9	55
184	Inflammation is related to coronary flow reserve detected by positron emission tomography in asymptomatic male twins. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 57, 1271-9	15.1	54
183	Marked lability in urinary cortisol levels in subgroups of combat veterans with posttraumatic stress disorder during an intensive exposure treatment program. <i>Psychosomatic Medicine</i> , <b>2002</b> , 64, 238-46	3.7	54
182	Neuroimaging of childhood trauma. <i>Seminars in Clinical Neuropsychiatry</i> , <b>2002</b> , 7, 104-12		54
181	Initial human PET imaging studies with the dopamine transporter ligand 18F-FECNT. <i>Journal of Nuclear Medicine</i> , <b>2003</b> , 44, 855-61	8.9	54
180	Hemodynamic, catecholamine, vasomotor and vascular responses: Determinants of myocardial ischemia during mental stress. <i>International Journal of Cardiology</i> , <b>2017</b> , 243, 47-53	3.2	52



179	Functional neuroanatomical correlates of the effects of stress on memory. <i>Journal of Traumatic Stress</i> , <b>1995</b> , 8, 527-53	3.8	48
178	Telomere Shortening, Regenerative Capacity, and Cardiovascular Outcomes. <i>Circulation Research</i> , <b>2017</b> , 120, 1130-1138	15.7	46
177	Serotonin transporter gene, depressive symptoms, and interleukin-6. <i>Circulation: Cardiovascular Genetics</i> , <b>2009</b> , 2, 614-20		46
176	A Pilot Study of the Effects of Mindfulness-Based Stress Reduction on Post-traumatic Stress Disorder Symptoms and Brain Response to Traumatic Reminders of Combat in Operation Enduring Freedom/Operation Iraqi Freedom Combat Veterans with Post-traumatic Stress Disorder. <i>Frontiers in Psychiatry</i> , <b>2017</b> , 8, 157	5	45
175	Cognitive processes in dissociation: comment on Giesbrecht et al. (2008). <i>Psychological Bulletin</i> , <b>2010</b> , 136, 1-6; discussion 7-11	19.1	44
174	Treatment of posttraumatic stress disorder with phenytoin: an open-label pilot study. <i>Journal of Clinical Psychiatry</i> , <b>2004</b> , 65, 1559-64	4.6	44
173	Heritability of carotid intima-media thickness: a twin study. <i>Atherosclerosis</i> , <b>2008</b> , 197, 814-20	3.1	43
172	Major depression and coronary flow reserve detected by positron emission tomography. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 1668-76		41
171	Effects of dexamethasone on declarative memory function in posttraumatic stress disorder. <i>Psychiatry Research</i> , <b>2004</b> , 129, 1-10	9.9	39
170	Cerebrospinal fluid corticotropin-releasing hormone in healthy humans: effects of yohimbine and naloxone. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 4138-45	5.6	38
169	Brain Correlates of Mental Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , <b>2018</b> , 80, 515-525	5.7	38
168	Psychological Distress and Subsequent Cardiovascular Events in Individuals With Coronary Artery Disease. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e011866	6	37
167	Functional brain imaging and the induction of traumatic recall: a cross-correlational review between neuroimaging and hypnosis. <i>International Journal of Clinical and Experimental Hypnosis</i> , <b>2004</b> , 52, 280-312	1.8	37
166	Genetic and environmental influences on systemic markers of inflammation in middle-aged male twins. <i>Atherosclerosis</i> , <b>2008</b> , 200, 213-20	3.1	36
165	Alterations in stress reactivity after long-term treatment with paroxetine in women with posttraumatic stress disorder. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 1071, 184-202	6.5	36
164	Association between ideal cardiovascular health and carotid intima-media thickness: a twin study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e000282	6	35
163	Common genes contribute to depressive symptoms and heart rate variability: the Twins Heart Study. <i>Twin Research and Human Genetics</i> , <b>2010</b> , 13, 1-9	2.2	35
162	Diet, Stress and Mental Health. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	35



161	Sex Differences in Hemodynamic and Microvascular Mechanisms of Myocardial Ischemia Induced by Mental Stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2018</b> , 38, 473-480	9.4	34
160	Increased neural response to trauma scripts in posttraumatic stress disorder following paroxetine treatment: A pilot study. <i>Neuroscience Letters</i> , <b>2011</b> , 491, 196-201	3.3	34
159	Association between anger and mental stress-induced myocardial ischemia. <i>American Heart Journal</i> , <b>2015</b> , 169, 115-21.e2	4.9	33
158	Longitudinal association of inflammation with depressive symptoms: A 7-year cross-lagged twin difference study. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 75, 200-207	16.6	33
157	Neurobiological correlates of borderline personality disorder. <i>Psychopharmacology Bulletin</i> , <b>2002</b> , 36, 69-87	0.9	33
156	Does neuroimaging research examining the pathophysiology of posttraumatic stress disorder require medication-free patients?. <i>Journal of Psychiatry and Neuroscience</i> , <b>2010</b> , 35, 80-9	4.5	32
155	Effects of the benzodiazepine antagonist flumazenil in PTSD. <i>Biological Psychiatry</i> , <b>1995</b> , 38, 319-24	7.9	32
154	Quantifying acute physiological biomarkers of transcutaneous cervical vagal nerve stimulation in the context of psychological stress. <i>Brain Stimulation</i> , <b>2020</b> , 13, 47-59	5.1	32
153	Electrical stimulation of cranial nerves in cognition and disease. <i>Brain Stimulation</i> , <b>2020</b> , 13, 717-750	5.1	31
152	Posttraumatic stress disorder is associated with enhanced interleukin-6 response to mental stress in subjects with a recent myocardial infarction. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 75, 26-33	16.6	31
151	Carbon-11 HOMADAM: a novel PET radiotracer for imaging serotonin transporters. <i>Nuclear Medicine and Biology</i> , <b>2005</b> , 32, 211-24	2.1	30
150	Depressive symptoms are associated with mental stress-induced myocardial ischemia after acute myocardial infarction. <i>PLoS ONE</i> , <b>2014</b> , 9, e102986	3.7	30
149	Inflammatory response to mental stress and mental stress induced myocardial ischemia. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 68, 90-97	16.6	29
148	Trauma-related dissociative states and long-term psychopathology in posttraumatic stress disorder. <i>Journal of Traumatic Stress</i> , <b>1997</b> , 10, 37-49	3.8	29
147	Association of Transient Endothelial Dysfunction Induced by Mental Stress With Major Adverse Cardiovascular Events in Men and Women With Coronary Artery Disease. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 988-996	16.2	28
146	Salivary cortisol among American Indians with and without posttraumatic stress disorder (PTSD): gender and alcohol influences. <i>Brain, Behavior, and Immunity</i> , <b>2009</b> , 23, 658-62	16.6	28
145	Women with PTSD have lower basal salivary cortisol levels later in the day than do men with PTSD: a preliminary study. <i>Physiology and Behavior</i> , <b>2010</b> , 99, 234-6	3.5	26
144	Symptom severity impacts sympathetic dysregulation and inflammation in post-traumatic stress disorder (PTSD). <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 83, 260-269	16.6	26

143	Does isotretinoin cause depression and suicide?. <i>Psychopharmacology Bulletin</i> , <b>2003</b> , 37, 64-78	0.9	25
142	Association of Depressive Symptoms and Heart Rate Variability in Vietnam War-Era Twins: A Longitudinal Twin Difference Study. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 705-712	14.5	24
141	Effects of smoking on coronary microcirculatory function: a twin study. <i>Atherosclerosis</i> , <b>2011</b> , 215, 500-63.1		23
140	The impact of the 1991 Gulf War on the mind and brain: findings from neuropsychological and neuroimaging research. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2006</b> , 361, 593-604	5.8	23
139	Neuroimaging of Posttraumatic Stress Disorder. <i>Psychiatric Annals</i> , <b>1998</b> , 28, 445-450	0.5	23
138	Development and Reliability of a Method for Using Magnetic Resonance Imaging for the Definition of Regions of Interest for Positron Emission Tomography. <i>Molecular Imaging and Biology</i> , <b>1998</b> , 1, 145-159		22
137	Association Between High-Sensitivity Cardiac Troponin Levels and Myocardial Ischemia During Mental Stress and Conventional Stress. <i>JACC: Cardiovascular Imaging</i> , <b>2018</b> , 11, 603-611	8.4	21
136	Young women post-MI have higher plasma concentrations of interleukin-6 before and after stress testing. <i>Brain, Behavior, and Immunity</i> , <b>2016</b> , 51, 92-98	16.6	20
135	Effects of antidepressant treatment on neural correlates of emotional and neutral declarative verbal memory in depression. <i>Journal of Affective Disorders</i> , <b>2007</b> , 101, 99-111	6.6	20
134	Surfing the net for medical information about psychological trauma: an empirical study of the quality and accuracy of trauma-related websites. <i>Informatics for Health and Social Care</i> , <b>2006</b> , 31, 227-36		20
133	Coronary and Peripheral Vasomotor Responses to Mental Stress. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	20
132	Angina and mental stress-induced myocardial ischemia. <i>Journal of Psychosomatic Research</i> , <b>2015</b> , 78, 433-437	4.1	19
131	Validation and test-retest reliability of Early Trauma Inventory in Spanish postpartum women. <i>Journal of Nervous and Mental Disease</i> , <b>2011</b> , 199, 280-5	1.8	19
130	Heritability of flow-mediated dilation: a twin study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2007</b> , 5, 2386-92	5.4	18
129	Brain correlates of stress-induced peripheral vasoconstriction in patients with cardiovascular disease. <i>Psychophysiology</i> , <b>2019</b> , 56, e13291	4.1	18
128	Young Women With Coronary Artery Disease Exhibit Higher Concentrations of Interleukin-6 at Baseline and in Response to Mental Stress. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e010329	6	18
127	Neuroanatomic substrates of late-life mental disorders. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>1999</b> , 12, 95-106	3.8	17
126	Application of Noninvasive Vagal Nerve Stimulation to Stress-Related Psychiatric Disorders. <i>Journal of Personalized Medicine</i> , <b>2020</b> , 10,	3.6	17

125	Chest Pain and Mental Stress-Induced Myocardial Ischemia: Sex Differences. <i>American Journal of Medicine</i> , <b>2018</b> , 131, 540-547.e1	2.4	17
124	Individual differences in psychophysiological reactivity in adults with childhood abuse. <i>Clinical Psychology and Psychotherapy</i> , <b>2002</b> , 9, 271-276	2.9	16
123	The Neurobiological Basis of Anxiety and Fear: Circuits, Mechanisms, and Neurochemical Interactions (Part II). <i>Neuroscientist</i> , <b>1998</b> , 4, 122-132	7.6	16
122	Peripheral Vasoconstriction During Mental Stress and Adverse Cardiovascular Outcomes in Patients With Coronary Artery Disease. <i>Circulation Research</i> , <b>2019</b> , 125, 874-883	15.7	15
121	Independent and joint association of obesity and metabolic syndrome with depression and inflammation. <i>Health Psychology</i> , <b>2019</b> , 38, 586-595	5	15
120	Early childhood trauma alters neurological responses to mental stress in patients with coronary artery disease. <i>Journal of Affective Disorders</i> , <b>2019</b> , 254, 49-58	6.6	14
119	Traumatic stress is heartbreaking. <i>Biological Psychiatry</i> , <b>2013</b> , 74, 790-2	7.9	14
118	Effects of a cognitive stress challenge on myocardial perfusion and plasma cortisol in coronary heart disease patients with depression. <i>Stress and Health</i> , <b>2009</b> , 25, 267-278	3.7	13
117	Sex differences in the inflammatory response to stress and risk of adverse cardiovascular outcomes among patients with coronary heart disease. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 90, 294-302	16.6	13
116	Non-invasive vagal nerve stimulation decreases brain activity during trauma scripts. <i>Brain Stimulation</i> , <b>2020</b> , 13, 1333-1348	5.1	13
115	An investigation of racial/ethnic and sex differences in the association between experiences of everyday discrimination and leukocyte telomere length among patients with coronary artery disease. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 106, 122-128	5	12
114	Association of Posttraumatic Stress Disorder With Mental Stress-Induced Myocardial Ischemia in Adults After Myocardial Infarction. <i>JAMA Network Open</i> , <b>2020</b> , 3, e202734	10.4	12
113	Posttraumatic stress disorder, combat exposure, and carotid intima-media thickness in male twins. <i>American Journal of Epidemiology</i> , <b>2014</b> , 180, 989-96	3.8	11
112	Pleiotropy of C-reactive protein gene polymorphisms with C-reactive protein levels and heart rate variability in healthy male twins. <i>American Journal of Cardiology</i> , <b>2009</b> , 104, 1748-54	3	11
111	Neighborhood poverty and hemodynamic, neuroendocrine, and immune response to acute stress among patients with coronary artery disease. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 100, 145-155	5	11
110	Brain mechanisms of stress and depression in coronary artery disease. <i>Journal of Psychiatric Research</i> , <b>2019</b> , 109, 76-88	5.2	11
109	Transcutaneous cervical vagal nerve stimulation reduces sympathetic responses to stress in posttraumatic stress disorder: A double-blind, randomized, sham controlled trial. <i>Neurobiology of Stress</i> , <b>2020</b> , 13, 100264	7.6	10
108	Higher Activation of the Rostromedial Prefrontal Cortex During Mental Stress Predicts Major Cardiovascular Disease Events in Individuals With Coronary Artery Disease. <i>Circulation</i> , <b>2020</b> , 142, 455-465	16.7	10

107	Cortisol and the Hypothalamic-Pituitary-Adrenal Axis in PTSD <b>2016</b> , 265-290		10
106	Quantification of dopamine transporter density with [18F]FECNT PET in healthy humans. <i>Nuclear Medicine and Biology</i> , <b>2014</b> , 41, 217-22	2.1	10
105	The association between acute mental stress and abnormal left atrial electrophysiology. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2017</b> , 28, 1151-1157	2.7	10
104	Habitual dietary sodium intake is inversely associated with coronary flow reserve in middle-aged male twins. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 572-9	7	10
103	A Biological Model for Delayed Recall of Childhood Abuse. <i>Journal of Aggression, Maltreatment and Trauma</i> , <b>2001</b> , 4, 165-183	1.6	10
102	Digital Cardiovascular Biomarker Responses to Transcutaneous Cervical Vagus Nerve Stimulation: State-Space Modeling, Prediction, and Simulation. <i>JMIR MHealth and UHealth</i> , <b>2020</b> , 8, e20488	5.5	10
101	The Relation of Psychosocial Distress With Myocardial Perfusion and Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , <b>2019</b> , 81, 363-371	3.7	10
100	Use of High-Sensitivity Cardiac Troponin for the Exclusion of Inducible Myocardial Ischemia: A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2018</b> , 169, 751-760	8	10
99	Automatic Detection of Target Engagement in Transcutaneous Cervical Vagal Nerve Stimulation for Traumatic Stress Triggers. <i>IEEE Journal of Biomedical and Health Informatics</i> , <b>2020</b> , 24, 1917-1925	7.2	9
98	Long-Term Consequences of Early Trauma on Coronary Heart Disease: Role of Familial Factors. <i>Journal of Traumatic Stress</i> , <b>2015</b> , 28, 456-9	3.8	9
97	Sex-Specific Association Between Coronary Artery Disease Severity and Myocardial Ischemia Induced by Mental Stress. <i>Psychosomatic Medicine</i> , <b>2019</b> , 81, 57-66	3.7	9
96	Association Between Cardiovascular Health and Cognitive Performance: A Twins Study. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 71, 957-968	4.3	8
95	Monoamine oxidase A genotype, childhood trauma, and subclinical atherosclerosis: a twin study. <i>Psychosomatic Medicine</i> , <b>2013</b> , 75, 471-7	3.7	8
94	JUPITER: a few words of caution. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2009</b> , 2, 286-8	5.8	8
93	Neuropsychological functioning in patients with posttraumatic stress disorder following short-term paroxetine treatment. <i>Psychopharmacology Bulletin</i> , <b>2009</b> , 42, 53-68	0.9	8
92	Comparison of autonomic stress reactivity in young healthy versus aging subjects with heart disease. <i>PLoS ONE</i> , <b>2019</b> , 14, e0216278	3.7	7
91	Timing Considerations for Noninvasive Vagal Nerve Stimulation in Clinical Studies <b>2019</b> , 2019, 1061-1070	0.7	7
90	Association of Mental Stress-Induced Myocardial Ischemia With Cardiovascular Events in Patients With Coronary Heart Disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 326, 1818-1828	27.4	7

89	Transcutaneous vagal nerve stimulation blocks stress-induced activation of Interleukin-6 and interferon- $\gamma$ in posttraumatic stress disorder: A double-blind, randomized, sham-controlled trial. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2020</b> , 9, 100138	5.1	7
88	Impaired Peripheral Microvascular Function and Risk of Major Adverse Cardiovascular Events in Patients With Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, 1801-1809	9.4	7
87	The environment contributes more than genetics to smaller hippocampal volume in Posttraumatic Stress Disorder (PTSD). <i>Journal of Psychiatric Research</i> , <b>2021</b> , 137, 579-588	5.2	7
86	Imaging in CNS Disease States: PTSD <b>2010</b> , 339-360		7
85	Myocardial Ischemia and Mobilization of Circulating Progenitor Cells. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e007504	6	6
84	Sex differences in brain activation patterns with mental stress in patients with coronary artery disease. <i>Biology of Sex Differences</i> , <b>2019</b> , 10, 35	9.3	6
83	Kinetic modeling of benzodiazepine receptor binding with PET and high specific activity [(11)C]lomazenil in healthy human subjects. <i>Synapse</i> , <b>2000</b> , 35, 68-77	2.4	6
82	Association Between Change in Circulating Progenitor Cells During Exercise Stress and Risk of Adverse Cardiovascular Events in Patients With Coronary Artery Disease. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 147-155	16.2	6
81	Association Between Mental Stress-Induced Inferior Frontal Cortex Activation and Angina in Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , <b>2020</b> , 13, e010710	3.9	6
80	Does Stress Damage the Brain? 118-141		5
79	The Hippocampus and Post-Traumatic Disorders <b>2012</b> , 262-272		5
78	The Neurobiology of Anxiety Disorders <b>2011</b> , 655-690		5
77	Neuroimaging of PTSD <b>2016</b> , 291-318		5
76	Posttraumatic stress disorder: from neurobiology to clinical presentation <b>2016</b> , 1-26		4
75	Stress, fear, and memory in healthy individuals <b>2016</b> , 159-178		4
74	The parent ratings of traumatized children with or without PTSD. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , <b>2015</b> , 7, 85-92	7.8	4
73	Endothelial Dysfunction is Associated with Occult Coronary Artery Disease Detected by Positron Emission Tomography. <i>IJC Metabolic &amp; Endocrine</i> , <b>2014</b> , 4, 28-32		4
72	Association of vitamin D status with mental stress-induced myocardial ischemia in patients with coronary artery disease. <i>Psychosomatic Medicine</i> , <b>2014</b> , 76, 569-75	3.7	4

71	Posttraumatic Stress Disorder: A State-of-the-Science Review. <i>Focus (American Psychiatric Publishing)</i> , <b>2009</b> , 7, 254-273	1.1	4
70	Dr. Bremner and Colleagues Reply. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 653-653	11.9	4
69	Neural Correlates of Stress and Abdominal Obesity in Patients With Coronary Artery Disease. <i>Psychosomatic Medicine</i> , <b>2020</b> , 82, 272-280	3.7	4
68	Cardiovascular pathophysiology from the cardioneural perspective and its clinical applications. <i>Trends in Cardiovascular Medicine</i> , <b>2021</b> , 32, 172-172	6.9	4
67	Posttraumatic Stress Disorder and Risk of Cardiovascular Disease <b>2016</b> , 265-282		4
66	Noradrenergic mechanisms in stress and anxiety: II. Clinical studies <b>1996</b> , 23, 39		4
65	Race and Gender Differences in the Association Between Experiences of Everyday Discrimination and Arterial Stiffness Among Patients With Coronary Heart Disease. <i>Annals of Behavioral Medicine</i> , <b>2020</b> , 54, 761-770	4.5	3
64	Alterations in heart rate variability are associated with abnormal myocardial perfusion. <i>International Journal of Cardiology</i> , <b>2020</b> , 305, 99-105	3.2	3
63	Neural responses during acute mental stress are associated with angina pectoris. <i>Journal of Psychosomatic Research</i> , <b>2020</b> , 134, 110110	4.1	3
62	Amygdala contributions to fear and safety conditioning: insights into PTSD from an animal model across development <b>2016</b> , 81-104		3
61	Toward closed-loop transcutaneous vagus nerve stimulation using peripheral cardiovascular physiological biomarkers: A proof-of-concept study <b>2018</b> ,		3
60	Measurement of heritability of myocardial blood flow by positron emission tomography: the Twins Heart Study. <i>Heart</i> , <b>2012</b> , 98, 495-9	5.1	3
59	Psychometric properties of the Adulthood Trauma Inventory. <i>Health Psychology</i> , <b>2020</b> , 39, 679-688	5	3
58	The Neurobiology of Trauma and Memory in Children <b>2008</b> , 11-49		3
57	Robust Estimation of Respiratory Variability Uncovers Correlates of Limbic Brain Activity and Transcutaneous Cervical Vagus Nerve Stimulation in the Context of Traumatic Stress. <i>IEEE Transactions on Biomedical Engineering</i> , <b>2021</b> , PP,	5	3
56	Epigenetic Age Acceleration and Cognitive Decline: A Twin Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> , 76, 1854-1863	6.4	3
55	Brain-heart connections in stress and cardiovascular disease: Implications for the cardiac patient. <i>Atherosclerosis</i> , <b>2021</b> , 328, 74-82	3.1	3
54	Racial Disparities in Adverse Cardiovascular Outcomes After a Myocardial Infarction in Young or Middle-Aged Patients. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020828	6	3



53	Psychosocial predator stress model of PTSD based on clinically relevant risk factors for trauma-induced psychopathology 125-144		3
52	Circulating Progenitor Cells and Cognitive Impairment in Men and Women with Coronary Artery Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 659-668	4.3	2
51	Abnormal P-wave axis and myocardial ischemia development during mental stress. <i>Journal of Electrocardiology</i> , 2020, 60, 3-7	1.4	2
50	Confederates in the Attic: Posttraumatic Stress Disorder, Cardiovascular Disease, and the Return of Soldier's Heart. <i>Journal of Nervous and Mental Disease</i> , 2020, 208, 171-180	1.8	2
49	Coping with stress in wild birds [The evolutionary foundations of stress responses] 2016, 145-158		2
48	Early life stress and development: preclinical science 2016, 61-80		2
47	Traumatic Stress From a Multilevel Developmental Psychopathology Perspective 2016, 1-39		2
46	Long-lasting effects of childhood abuse on neurobiology 166-177		2
45	Obesity linked to smaller cerebral volume: what should we make of this?. <i>Psychosomatic Medicine</i> , 2009, 71, 483-4	3.7	2
44	Stress, the brain, and trauma spectrum disorders. <i>International Review of Neurobiology</i> , 2020, 152, 1-22	4.4	2
43	Relation of High-sensitivity Cardiac Troponin I Elevation With Exercise to Major Adverse Cardiovascular Events in Patients With Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2020, 136, 1-8	3	2
42	Effects of a mental stress challenge on brain function in coronary artery disease patients with and without depression. <i>Health Psychology</i> , 2019, 38, 910-924	5	2
41	Pharmacotherapy for PTSD: effects on PTSD symptoms and the brain 2016, 385-412		2
40	Mental stress-induced myocardial ischemia and cognitive impairment in coronary atherosclerosis. <i>Journal of Psychosomatic Research</i> , 2021, 141, 110342	4.1	2
39	Association Between Early Trauma and Ideal Cardiovascular Health Among Black Americans: Results From the Morehouse-Emory Cardiovascular (MECA) Center for Health Equity. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e007904	5.8	2
38	Noradrenergic mechanisms in stress and anxiety: I. preclinical studies 1996, 23, 28		2
37	The Emerging Neurobiology of Dissociative States 2000, 307-320		2
36	Neurobiology of Early Life Stress in Women 2015, 161-178		1



35	Racial disparities in sleep disturbances among patients with and without coronary artery disease: The role of clinical and socioeconomic factors. <i>Sleep Health</i> , <b>2020</b> , 6, 570-577	4	1
34	Association of positive well-being with reduced cardiac repolarization abnormalities in the First National Health and Nutrition Examination Survey. <i>International Journal of Cardiology</i> , <b>2018</b> , 265, 246-250 <sup>3,2</sup>	3.2	1
33	Effects of psychotherapy for psychological trauma on PTSD symptoms and the brain <b>2016</b> , 413-420		1
32	Preclinical evidence for benzodiazepine receptor involvement in the pathophysiology of PTSD, comorbid substance abuse, and alcoholism <b>2016</b> , 105-124		1
31	Stress and Human Neuroimaging Studies <b>2011</b> , 446-462		1
30	Trauma Spectrum Disorders <b>2006</b> , 1203-1210		1
29	Association between symptoms of psychological distress and cognitive functioning among adults with coronary artery disease. <i>Stress and Health</i> , <b>2021</b> , 37, 538-546	3.7	1
28	Transcutaneous Cervical Vagal Nerve Stimulation Reduces Sympathetic Responses to Stress in Posttraumatic Stress Disorder		1
27	Effect of transcutaneous cervical vagus nerve stimulation on the pituitary adenylate cyclase-activating polypeptide (PACAP) response to stress: A randomized, sham controlled, double blind pilot study. <i>Comprehensive Psychoneuroendocrinology</i> , <b>2020</b> , 4, 100012	1.1	1
26	Association of Early-Life Trauma and Risk of Adverse Cardiovascular Outcomes in Young and Middle-aged Individuals With a History of Myocardial Infarction. <i>JAMA Cardiology</i> , <b>2020</b> ,	16.2	1
25	Everyday Discrimination and Mental Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , <b>2021</b> , 83, 432-439	3.7	1
24	The epidemiology of posttraumatic stress disorder in children and adolescents: a critical review <b>2016</b> , 27-60		1
23	Genomics of PTSD <b>2016</b> , 231-264		1
22	Neurotransmitter, neurohormonal, and neuropeptidal function in stress and PTSD <b>2016</b> , 179-232		1
21	Noninvasive Cervical Vagal Nerve Stimulation Alters Brain Activity During Traumatic Stress in Individuals With Posttraumatic Stress Disorder. <i>Psychosomatic Medicine</i> , <b>2021</b> , 83, 969-977	3.7	1
20	Transcutaneous Cervical Vagus Nerve Stimulation Lengthens Exhalation in the Context of Traumatic Stress <b>2021</b> ,		1
19	Posttraumatic Stress Disorder, Myocardial Perfusion, and Myocardial Blood Flow: A Longitudinal Twin Study. <i>Biological Psychiatry</i> , <b>2021</b> ,	7.9	1
18	High-resolution computational modeling of the current flow in the outer ear during transcutaneous auricular Vagus Nerve Stimulation (taVNS). <i>Brain Stimulation</i> , <b>2021</b> , 14, 1419-1430	5.1	1

17	Transcutaneous Cervical Vagal Nerve Stimulation in Patients with Posttraumatic Stress Disorder (PTSD): A Pilot Study of Effects on PTSD Symptoms and Interleukin-6 Response to Stress. <i>Journal of Affective Disorders Reports</i> , <b>2021</b> , 6, 100190-100190	1.4	1
16	Neural correlates of stress and leucocyte telomere length in patients with coronary artery disease.. <i>Journal of Psychosomatic Research</i> , <b>2022</b> , 155, 110760	4.1	0
15	Traumatic Stress from a Multiple-Levels-of-Analysis Perspective656-676		0
14	Plasma homocysteine concentrations and depression: A twin study. <i>Journal of Affective Disorders Reports</i> , <b>2021</b> , 4, 100087-100087	1.4	0
13	Stress and health <b>2016</b> , 361-386		0
12	Associations Between Inflammation, Cardiovascular Regenerative Capacity, and Cardiovascular Events: A Cohort Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, 2814-2822	9.4	0
11	Isotretinoin and neuropsychiatric side effects: Continued vigilance is needed. <i>Journal of Affective Disorders Reports</i> , <b>2021</b> , 6, 100230	1.4	0
10	Early Life Trauma Is Associated With Increased Microvolt T-Wave Alternans During Mental Stress Challenge: A Substudy of Mental Stress Ischemia: Prognosis and Genetic Influences.. <i>Journal of the American Heart Association</i> , <b>2022</b> , e021582	6	0
9	Mental Stress-Induced Myocardial Ischemia and Cardiovascular Events in Patients With Coronary Heart Disease-Reply.. <i>JAMA - Journal of the American Medical Association</i> , <b>2022</b> , 327, 1091-1092	27.4	0
8	Transcutaneous Cervical Vagus Nerve Stimulation Inhibits the Reciprocal of the Pulse Transit Time@ Responses to Traumatic Stress in Posttraumatic Stress Disorder. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2021</b> , 2021, 1444-1447	0.9	0
7	Posttraumatic Stress Disorder and Risk of Cardiovascular Disease <b>2015</b> , 1-19		
6	Molecular imaging of post-traumatic stress disorder229-235		
5	Stress-related psychopathology and pain345-360		
4	PTSD and mild traumatic brain injury <b>2016</b> , 317-344		
3	Neurobiological Pathways Linking Acute Mental Stress to Impairments in Executive Function in Individuals with Coronary Artery Disease. <i>Journal of Alzheimer's Disease Reports</i> , <b>2021</b> , 5, 99-109	3.3	
2	Response by Vaccarino et al to Letter Regarding Article, "Mental Stress-Induced-Myocardial Ischemia in Young Patients With Recent Myocardial Infarction: Sex Differences and Mechanisms". <i>Circulation</i> , <b>2018</b> , 138, 548-549	16.7	
1	Contributions of Traumatic Stress Studies to the Neurobiology of Dissociation and Dissociative Disorders: Implications for Schizophrenia221-238		