

# J Douglas Bremner

## List of Publications by Year in descending order

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268  
papers

30,526  
citations

5248

83  
h-index

5101

166  
g-index

298  
all docs

298  
docs citations

298  
times ranked

23348  
citing authors

#	ARTICLE	IF	CITATIONS
1	The enduring effects of abuse and related adverse experiences in childhood. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2006, 256, 174-186.	1.8	3,143
2	Hippocampal Volume Reduction in Major Depression. <i>American Journal of Psychiatry</i> , 2000, 157, 115-118.	4.0	1,459
3	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> , 1997, 41, 23-32.	0.7	1,154
4	Mood Disorders in the Medically Ill: Scientific Review and Recommendations. <i>Biological Psychiatry</i> , 2005, 58, 175-189.	0.7	913
5	Emotion Modulation in PTSD: Clinical and Neurobiological Evidence for a Dissociative Subtype. <i>American Journal of Psychiatry</i> , 2010, 167, 640-647.	4.0	844
6	Childhood Trauma Associated With Smaller Hippocampal Volume in Women With Major Depression. <i>American Journal of Psychiatry</i> , 2002, 159, 2072-2080.	4.0	742
7	Measurement of dissociative states with the Clinician-Administered Dissociative States Scale (CADSS). <i>Journal of Traumatic Stress</i> , 1998, 11, 125-136.	1.0	667
8	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> , 2003, 160, 924-932.	4.0	621
9	Posttraumatic stress disorder: A state-of-the-science review. <i>Journal of Psychiatric Research</i> , 2006, 40, 1-21.	1.5	587
10	Reduced volume of orbitofrontal cortex in major depression. <i>Biological Psychiatry</i> , 2002, 51, 273-279.	0.7	480
11	Long-term treatment with paroxetine increases verbal declarative memory and hippocampal volume in posttraumatic stress disorder. <i>Biological Psychiatry</i> , 2003, 54, 693-702.	0.7	470
12	Noradrenergic mechanisms in stress and anxiety: I. preclinical studies. , 1996, 23, 28-38.		459
13	Hippocampal volume, memory, and cortisol status in major depressive disorder: effects of treatment. <i>Biological Psychiatry</i> , 2004, 56, 101-112.	0.7	454
14	Traumatic stress: effects on the brain. <i>Dialogues in Clinical Neuroscience</i> , 2006, 8, 445-461.	1.8	434
15	Psychometric Properties of the Early Trauma Inventory—Self Report. <i>Journal of Nervous and Mental Disease</i> , 2007, 195, 211-218.	0.5	422
16	Magnetic resonance imaging (MRI) measurement of hippocampal volume in posttraumatic stress disorder: A meta-analysis. <i>Journal of Affective Disorders</i> , 2005, 88, 79-86.	2.0	362
17	Decreased Benzodiazepine Receptor Binding in Prefrontal Cortex in Combat-Related Posttraumatic Stress Disorder. <i>American Journal of Psychiatry</i> , 2000, 157, 1120-1126.	4.0	349
18	Development and preliminary psychometric properties of an instrument for the measurement of childhood trauma: The early trauma inventory. <i>Depression and Anxiety</i> , 2000, 12, 1-12.	2.0	348

#	ARTICLE	IF	CITATIONS
19	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> , 2005, 35, 791-806.	2.7	331
20	Stress and development: Behavioral and biological consequences. <i>Development and Psychopathology</i> , 2001, 13, 473-489.	1.4	327
21	Adverse Childhood Experiences and Chronic Obstructive Pulmonary Disease in Adults. <i>American Journal of Preventive Medicine</i> , 2008, 34, 396-403.	1.6	319
22	Positron Emission Tomography Measurement of Cerebral Metabolic Correlates of Yohimbine Administration in Combat-Related Posttraumatic Stress Disorder. <i>Archives of General Psychiatry</i> , 1997, 54, 246.	13.8	289
23	Higher Cortisol Levels Following Exposure to Traumatic Reminders in Abuse-Related PTSD. <i>Neuropsychopharmacology</i> , 2003, 28, 1656-1665.	2.8	289
24	Deficits in short-term memory in adult survivors of childhood abuse. <i>Psychiatry Research</i> , 1995, 59, 97-107.	1.7	278
25	Structural and functional plasticity of the human brain in posttraumatic stress disorder. <i>Progress in Brain Research</i> , 2007, 167, 171-186.	0.9	270
26	Magnetic resonance imaging of hippocampal and amygdala volume in women with childhood abuse and borderline personality disorder. <i>Psychiatry Research - Neuroimaging</i> , 2003, 122, 193-198.	0.9	266
27	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> , 2003, 53, 879-889.	0.7	264
28	Noradrenergic mechanisms in stress and anxiety: II. Clinical studies. , 1996, 23, 39-51.		260
29	Cortisol response to a cognitive stress challenge in posttraumatic stress disorder (PTSD) related to childhood abuse. <i>Psychoneuroendocrinology</i> , 2003, 28, 733-750.	1.3	251
30	Adverse Childhood Experiences and Prescribed Psychotropic Medications in Adults. <i>American Journal of Preventive Medicine</i> , 2007, 32, 389-394.	1.6	250
31	Neural correlates of the classic color and emotional stroop in women with abuse-related posttraumatic stress disorder. <i>Biological Psychiatry</i> , 2004, 55, 612-620.	0.7	247
32	Positron Emission Tomography Measurement of Cerebral Metabolic Correlates of Tryptophan Depletion-Induced Depressive Relapse. <i>Archives of General Psychiatry</i> , 1997, 54, 364.	13.8	246
33	Functional neuroanatomical correlates of the effects of stress on memory. <i>Journal of Traumatic Stress</i> , 1995, 8, 527-553.	1.0	221
34	Post-Traumatic Stress Disorder and Incidence of Coronary Heart Disease. <i>Journal of the American College of Cardiology</i> , 2013, 62, 970-978.	1.2	221
35	Depression and coronary heart disease: 2018 position paper of the ESC working group on coronary pathophysiology and microcirculation. <i>European Heart Journal</i> , 2020, 41, 1687-1696.	1.0	203
36	Hippocampal and Amygdalar Volumes in Dissociative Identity Disorder. <i>American Journal of Psychiatry</i> , 2006, 163, 630-636.	4.0	202

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37	Long-term effects of childhood abuse on brain and neurobiology. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2003, 12, 271-292.	1.0	194
38	Circuits and systems in stress. II. Applications to neurobiology and treatment in posttraumatic stress disorder. <i>Depression and Anxiety</i> , 2002, 16, 14-38.	2.0	192
39	Depressive Symptoms and Metabolic Syndrome: Is Inflammation the Underlying Link?. <i>Biological Psychiatry</i> , 2008, 64, 896-900.	0.7	188
40	The effects of stress on memory and the hippocampus throughout the life cycle: Implications for childhood development and aging. <i>Development and Psychopathology</i> , 1998, 10, 871-885.	1.4	185
41	Neuroimaging studies in post-traumatic stress disorder. <i>Current Psychiatry Reports</i> , 2002, 4, 254-263.	2.1	185
42	Circuits and systems in stress. I. Preclinical studies. <i>Depression and Anxiety</i> , 2002, 15, 126-147.	2.0	181
43	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> , 2007, 104, 17146-17151.	3.3	177
44	Decreased heart rate variability is associated with higher levels of inflammation in middle-aged men. <i>American Heart Journal</i> , 2008, 156, 759.e1-759.e7.	1.2	176
45	Neuroimaging in borderline personality disorder. <i>Journal of Psychiatric Research</i> , 2006, 40, 419-427.	1.5	174
46	Interactive effects of subanesthetic ketamine and subhypnotic lorazepam in humans. <i>Psychopharmacology</i> , 1998, 135, 213-229.	1.5	171
47	Deficits in Hippocampal and Anterior Cingulate Functioning During Verbal Declarative Memory Encoding in Midlife Major Depression. <i>American Journal of Psychiatry</i> , 2004, 161, 637-645.	4.0	169
48	Deficits in Verbal Declarative Memory Function in Women With Childhood Sexual Abuse-Related Posttraumatic Stress Disorder. <i>Journal of Nervous and Mental Disease</i> , 2004, 192, 643-649.	0.5	165
49	Predictors of Mood Response to Acute Tryptophan Depletion A Reanalysis. <i>Neuropsychopharmacology</i> , 2002, 27, 852-861.	2.8	161
50	Global DNA Methylation Is Associated With Insulin Resistance. <i>Diabetes</i> , 2012, 61, 542-546.	0.3	160
51	Mental Stress-Induced-Myocardial Ischemia in Young Patients With Recent Myocardial Infarction. <i>Circulation</i> , 2018, 137, 794-805.	1.6	160
52	Retinoic Acid and Affective Disorders. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 37-50.	1.1	158
53	Posttraumatic Stress Disorder and Impaired Autonomic Modulation in Male Twins. <i>Biological Psychiatry</i> , 2013, 73, 1103-1110.	0.7	157
54	Smaller volume of anterior cingulate cortex in abuse-related posttraumatic stress disorder. <i>Journal of Affective Disorders</i> , 2006, 90, 171-174.	2.0	155

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55	Diet, Stress and Mental Health. <i>Nutrients</i> , 2020, 12, 2428.	1.7	151
56	Neural correlates of memories of abandonment in women with and without borderline personality disorder. <i>Biological Psychiatry</i> , 2003, 54, 142-151.	0.7	145
57	Stress model for research into preterm delivery among black women. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 192, S47-S55.	0.7	143
58	Neuroimaging in Posttraumatic Stress Disorder and Other Stress-Related Disorders. <i>Neuroimaging Clinics of North America</i> , 2007, 17, 523-538.	0.5	139
59	The neurobiology of retinoic acid in affective disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 315-331.	2.5	139
60	Relationship of Enhanced Norepinephrine Activity During Memory Consolidation to Enhanced Long-Term Memory in Humans. <i>American Journal of Psychiatry</i> , 2002, 159, 1420-1422.	4.0	136
61	A positron emission tomography study of memories of childhood abuse in borderline personality disorder. <i>Biological Psychiatry</i> , 2004, 55, 759-765.	0.7	134
62	Association of Major Depressive Disorder with Serum Myeloperoxidase and Other Markers of Inflammation: A Twin Study. <i>Biological Psychiatry</i> , 2008, 64, 476-483.	0.7	132
63	Trauma-related dissociative states and long-term psychopathology in posttraumatic stress disorder. <i>Journal of Traumatic Stress</i> , 1997, 10, 37-49.	1.0	127
64	Meta-Analysis of Mental Stress-Induced Myocardial Ischemia and Subsequent Cardiac Events in Patients With Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2014, 114, 187-192.	0.7	127
65	Stress and Brain Atrophy. <i>CNS and Neurological Disorders - Drug Targets</i> , 2006, 5, 503-512.	0.8	123
66	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> , 2001, 11, 75-81.	0.9	122
67	Psychotic Depression and Mortality. <i>American Journal of Psychiatry</i> , 2003, 160, 574-576.	4.0	122
68	Adherence to the Mediterranean Diet Is Inversely Associated With Circulating Interleukin-6 Among Middle-Aged Men. <i>Circulation</i> , 2008, 117, 169-175.	1.6	122
69	Smaller head of the hippocampus in Gulf War-related posttraumatic stress disorder. <i>Psychiatry Research - Neuroimaging</i> , 2005, 139, 89-99.	0.9	119
70	False Memories in Women with Self-Reported Childhood Sexual Abuse: An Empirical Study. <i>Psychological Science</i> , 2000, 11, 333-337.	1.8	115
71	Regional Brain Metabolic Correlates of $\beta$ -Methylparatyrosine-Induced Depressive Symptoms. <i>JAMA - Journal of the American Medical Association</i> , 2003, 289, 3125.	3.8	111
72	Effects of Traumatic Stress on Brain Structure and Function: Relevance to Early Responses to Trauma. <i>Journal of Trauma and Dissociation</i> , 2005, 6, 51-68.	1.0	109

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73	Dr. Bremner and Colleagues Reply. American Journal of Psychiatry, 1996, 153, 1658-1659.	4.0	108
74	Stress-induced cortisol elevations are associated with impaired delayed, but not immediate recall. Psychiatry Research, 2005, 134, 211-223.	1.7	108
75	The intellectual performance of traumatized children and adolescents with or without posttraumatic stress disorder.. Journal of Abnormal Psychology, 2006, 115, 332-340.	2.0	108
76	Functional Brain Imaging Alterations in Acne Patients Treated With Isotretinoin. American Journal of Psychiatry, 2005, 162, 983-991.	4.0	103
77	Psychophysiological reactivity to traumatic and abandonment scripts in borderline personality and posttraumatic stress disorders: a preliminary report. Psychiatry Research, 2004, 126, 33-42.	1.7	102
78	Depression and History of Attempted Suicide as Risk Factors for Heart Disease Mortality in Young Individuals. Archives of General Psychiatry, 2011, 68, 1135.	13.8	97
79	Sex Differences in Mental Stress-Induced Myocardial Ischemia in Young Survivors of an Acute Myocardial Infarction. Psychosomatic Medicine, 2014, 76, 171-180.	1.3	97
80	Positron tomographic emission study of olfactory induced emotional recall in veterans with and without combat-related posttraumatic stress disorder. Psychopharmacology Bulletin, 2007, 40, 8-30.	0.0	97
81	Effects of phenytoin on memory, cognition and brain structure in post-traumatic stress disorder: a pilot study. Journal of Psychopharmacology, 2005, 19, 159-165.	2.0	95
82	The Relationship Between Cognitive and Brain Changes in Posttraumatic Stress Disorder. Annals of the New York Academy of Sciences, 2006, 1071, 80-86.	1.8	93
83	Olfaction as a Traumatic Reminder in Posttraumatic Stress Disorder. Journal of Clinical Psychiatry, 2003, 64, 202-207.	1.1	92
84	Sex Differences in Mental Stress-Induced Myocardial Ischemia in Patients With Coronary Heart Disease. Journal of the American Heart Association, 2016, 5, .	1.6	91
85	Brain imaging in anxiety disorders. Expert Review of Neurotherapeutics, 2004, 4, 275-284.	1.4	89
86	Behavioral, emotional and neurobiological determinants of coronary heart disease risk in women. Neuroscience and Biobehavioral Reviews, 2017, 74, 297-309.	2.9	88
87	Neuroanatomical Changes Associated with Pharmacotherapy in Posttraumatic Stress Disorder. Annals of the New York Academy of Sciences, 2004, 1032, 154-157.	1.8	86
88	Review : The Neurobiological Basis of Anxiety and Fear: Circuits, Mechanisms, and Neurochemical		

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91	Electrical stimulation of cranial nerves in cognition and disease. <i>Brain Stimulation</i> , 2020, 13, 717-750.	0.7	82
92	Functional neuroimaging in post-traumatic stress disorder. <i>Expert Review of Neurotherapeutics</i> , 2007, 7, 393-405.	1.4	80
93	Advances in neuroimaging of traumatic brain injury and posttraumatic stress disorder. <i>Journal of Rehabilitation Research and Development</i> , 2009, 46, 717.	1.6	80
94	Functional neuroanatomical correlates of the effects of stress on memory. <i>Journal of Traumatic Stress</i> , 1995, 8, 527-553.	1.0	78
95	Myocardial Ischemia During Mental Stress: Role of Coronary Artery Disease Burden and Vasomotion. <i>Journal of the American Heart Association</i> , 2013, 2, e000321.	1.6	77
96	Common Genetic Contributions to Depressive Symptoms and Inflammatory Markers in Middle-Aged Men: The Twins Heart Study. <i>Psychosomatic Medicine</i> , 2009, 71, 152-158.	1.3	76
97	Structural Changes in the Brain in Depression and Relationship to Symptom Recurrence. <i>CNS Spectrums</i> , 2002, 7, 129-139.	0.7	74
98	Effects of glucocorticoids on declarative memory function in major depression. <i>Biological Psychiatry</i> , 2004, 55, 811-815.	0.7	72
99	Psychological Distress and Subsequent Cardiovascular Events in Individuals With Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2019, 8, e011866.	1.6	72
100	Depressive Symptoms and Heart Rate Variability: Evidence for a Shared Genetic Substrate in a Study of Twins. <i>Psychosomatic Medicine</i> , 2008, 70, 628-636.	1.3	71
101	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> , 2011, 57, 1271-1279.	1.2	71
102	The Mental Stress Ischemia Prognosis Study: Objectives, Study Design, and Prevalence of Inducible Ischemia. <i>Psychosomatic Medicine</i> , 2017, 79, 311-317.	1.3	71
103	Is Heart Rate Variability Related to Memory Performance in Middle-Aged Men?. <i>Psychosomatic Medicine</i> , 2011, 73, 475-482.	1.3	70
104	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> , 2002, 64, 238-246.	1.3	67
105	Morphologic Alterations in the Corpus Callosum in Abuse-Related Posttraumatic Stress Disorder. <i>Journal of Nervous and Mental Disease</i> , 2007, 195, 1027-1029.	0.5	67
106	Functional neuroanatomical correlates of traumatic stress revisited 7 years later, this time with data. <i>Psychopharmacology Bulletin</i> , 2003, 37, 6-25.	0.0	67
107	Hemodynamic, catecholamine, vasomotor and vascular responses: Determinants of myocardial ischemia during mental stress. <i>International Journal of Cardiology</i> , 2017, 243, 47-53.	0.8	64
108	Symptom severity impacts sympathetic dysregulation and inflammation in post-traumatic stress disorder (PTSD). <i>Brain, Behavior, and Immunity</i> , 2020, 83, 260-269.	2.0	64

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109	Early Trauma and Inflammation. <i>Psychosomatic Medicine</i> , 2012, 74, 146-152.	1.3	63
110	Serotonin Transporter Gene, Depressive Symptoms, and Interleukin-6. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 614-620.	5.1	62
111	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> , 2017, 8, 157.	1.3	61
112	Cognitive processes in dissociation: Comment on Giesbrecht et al. (2008).. <i>Psychological Bulletin</i> , 2010, 136, 1-6.	5.5	60
113	Neuroimaging of childhood trauma. <i>Seminars in Clinical Neuropsychiatry</i> , 2002, 7, 104-112.	1.9	60
114	Telomere Shortening, Regenerative Capacity, and Cardiovascular Outcomes. <i>Circulation Research</i> , 2017, 120, 1130-1138.	2.0	59
115	Initial human PET imaging studies with the dopamine transporter ligand 18F-FECNT. <i>Journal of Nuclear Medicine</i> , 2003, 44, 855-61.	2.8	59
116	Trauma-related dissociative states and long-term psychopathology in posttraumatic stress disorder. <i>Journal of Traumatic Stress</i> , 1997, 10, 37-49.	1.0	57
117	Heritability of carotid intima-media thickness: A twin study. <i>Atherosclerosis</i> , 2008, 197, 814-820.	0.4	54
118	Quantifying acute physiological biomarkers of transcutaneous cervical vagal nerve stimulation in the context of psychological stress. <i>Brain Stimulation</i> , 2020, 13, 47-59.	0.7	54
119	Treatment of Posttraumatic Stress Disorder With Phenytoin. <i>Journal of Clinical Psychiatry</i> , 2004, 65, 1559-1564.	1.1	54
120	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> , 2021, 326, 1818.	3.8	52
121	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> , 2019, 4, 988.	3.0	51
122	Longitudinal association of inflammation with depressive symptoms: A 7-year cross-lagged twin difference study. <i>Brain, Behavior, and Immunity</i> , 2019, 75, 200-207.	2.0	51
123	Major Depression and Coronary Flow Reserve Detected by Positron Emission Tomography. <i>Archives of Internal Medicine</i> , 2009, 169, 1668.	4.3	50
124	Brain Correlates of Mental Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , 2018, 80, 515-525.	1.3	46
125	Effects of dexamethasone on declarative memory function in posttraumatic stress disorder. <i>Psychiatry Research</i> , 2004, 129, 1-10.	1.7	44
126	Sex Differences in Hemodynamic and Microvascular Mechanisms of Myocardial Ischemia Induced by Mental Stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 473-480.	1.1	44



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127	Association of Depressive Symptoms and Heart Rate Variability in Vietnam War Era Twins. <i>JAMA Psychiatry</i> , 2018, 75, 705.	6.0	44
128	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> , 2019, 75, 26-33.	2.0	44
129	Alterations in Stress Reactivity After Long-Term Treatment with Paroxetine in Women with Posttraumatic Stress Disorder. <i>Annals of the New York Academy of Sciences</i> , 2006, 1071, 184-202.	1.8	42
130	Increased neural response to trauma scripts in posttraumatic stress disorder following paroxetine treatment: A pilot study. <i>Neuroscience Letters</i> , 2011, 491, 196-201.	1.0	42
131	Association Between Ideal Cardiovascular Health and Carotid Intima Media Thickness: A Twin Study. <i>Journal of the American Heart Association</i> , 2014, 3, e000282.	1.6	42
132	Genetic and environmental influences on systemic markers of inflammation in middle-aged male twins. <i>Atherosclerosis</i> , 2008, 200, 213-220.	0.4	41
133	Association between anger and mental stress-induced myocardial ischemia. <i>American Heart Journal</i> , 2015, 169, 115-121.e2.	1.2	41
134	Inflammatory response to mental stress and mental stress induced myocardial ischemia. <i>Brain, Behavior, and Immunity</i> , 2018, 68, 90-97.	2.0	41
135	Cerebrospinal Fluid Corticotropin-Releasing Hormone in Healthy Humans: Effects of Yohimbine and Naloxone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 4138-4145.	1.8	40
136	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> , 2004, 52, 280-312.	1.1	40
137	Effects of the benzodiazepine antagonist flumazenil in PTSD. <i>Biological Psychiatry</i> , 1995, 38, 319-324.	0.7	39
138	Common Genes Contribute to Depressive Symptoms and Heart Rate Variability: The Twins Heart Study. <i>Twin Research and Human Genetics</i> , 2010, 13, 1-9.	0.3	39
139	Does neuroimaging research examining the pathophysiology of posttraumatic stress disorder require medication-free patients?. <i>Journal of Psychiatry and Neuroscience</i> , 2010, 35, 80-89.	1.4	39
140	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> , 2010, 99, 234-236.	1.0	38
141	Depressive Symptoms Are Associated with Mental Stress-Induced Myocardial Ischemia after Acute Myocardial Infarction. <i>PLoS ONE</i> , 2014, 9, e102986.	1.1	37
142	Application of Noninvasive Vagal Nerve Stimulation to Stress-Related Psychiatric Disorders. <i>Journal of Personalized Medicine</i> , 2020, 10, 119.	1.1	36
143	Neurobiological correlates of borderline personality disorder. <i>Psychopharmacology Bulletin</i> , 2002, 36, 69-87.	0.0	36
144	The Neurobiological Basis of Anxiety and Fear: Circuits, Mechanisms, and Neurochemical Interactions (Part II). <i>Neuroscientist</i> , 1998, 4, 122-132.	2.6	35

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145	Effects of smoking on coronary microcirculatory function: A twin study. <i>Atherosclerosis</i> , 2011, 215, 500-506.	0.4	35
146	Coronary and Peripheral Vasomotor Responses to Mental Stress. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	33
147	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> , 2018, 7, e010329.	1.6	32
148	Brain-heart connections in stress and cardiovascular disease: Implications for the cardiac patient. <i>Atherosclerosis</i> , 2021, 328, 74-82.	0.4	31
149	Carbon-11 HOMADAM: A novel PET radiotracer for imaging serotonin transporters. <i>Nuclear Medicine and Biology</i> , 2005, 32, 211-224.	0.3	30
150	Angina and mental stress-induced myocardial ischemia. <i>Journal of Psychosomatic Research</i> , 2015, 78, 433-437.	1.2	30
151	Transcutaneous cervical vagal nerve stimulation reduces sympathetic responses to stress in posttraumatic stress disorder: A double-blind, randomized, sham controlled trial. <i>Neurobiology of Stress</i> , 2020, 13, 100264.	1.9	30
152	Salivary cortisol among American Indians with and without posttraumatic stress disorder (PTSD): Gender and alcohol influences. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 658-662.	2.0	29
153	Chest Pain and Mental Stress-Induced Myocardial Ischemia: Sex Differences. <i>American Journal of Medicine</i> , 2018, 131, 540-547.e1.	0.6	29
154	Neuroimaging of Posttraumatic Stress Disorder. <i>Psychiatric Annals</i> , 1998, 28, 445-450.	0.1	29
155	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> , 1998, 1, 145-159.	0.3	27
156	Association Between High-Sensitivity Cardiac Troponin Levels and Myocardial Ischemia During Mental Stress and Conventional Stress. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 603-611.	2.3	27
157	Epigenetic Age Acceleration and Cognitive Decline: A Twin Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1854-1863.	1.7	27
158	Independent and joint association of obesity and metabolic syndrome with depression and inflammation.. <i>Health Psychology</i> , 2019, 38, 586-595.	1.3	27
159	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> , 2006, 361, 593-604.	1.8	26
160	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> , 2006, 31, 227-236.	1.0	26
161	Effects of antidepressant treatment on neural correlates of emotional and neutral declarative verbal memory in depression. <i>Journal of Affective Disorders</i> , 2007, 101, 99-111.	2.0	26
162	Non-invasive vagal nerve stimulation decreases brain activity during trauma scripts. <i>Brain Stimulation</i> , 2020, 13, 1333-1348.	0.7	26

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