

# James A Blumenthal

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8995055/james-a-blumenthal-publications-by-citations.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

200  
papers

23,562  
citations

62  
h-index

153  
g-index

212  
ext. papers

26,504  
ext. citations

6  
avg, IF

6.41  
L-index

#	Paper	IF	Citations
200	Impact of psychological factors on the pathogenesis of cardiovascular disease and implications for therapy. <i>Circulation</i> , <b>1999</b> , 99, 2192-217	16.7	1972
199	Longitudinal assessment of neurocognitive function after coronary-artery bypass surgery. <i>New England Journal of Medicine</i> , <b>2001</b> , 344, 395-402	59.2	1960
198	Effects of treating depression and low perceived social support on clinical events after myocardial infarction: the Enhancing Recovery in Coronary Heart Disease Patients (ENRICH) Randomized Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 3106-16	27.4	1270
197	Efficacy and safety of exercise training in patients with chronic heart failure: HF-ACTION randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , 301, 1439-50	27.4	1259
196	Aerobic exercise and neurocognitive performance: a meta-analytic review of randomized controlled trials. <i>Psychosomatic Medicine</i> , <b>2010</b> , 72, 239-52	3.7	1027
195	Depression and coronary heart disease: recommendations for screening, referral, and treatment: a science advisory from the American Heart Association Prevention Committee of the Council on Cardiovascular Nursing, Council on Clinical Cardiology, Council on Epidemiology and Prevention, and Interdisciplinary Council on Quality of Care and Outcomes Research; endorsed by the American Psychiatric Association. <i>Circulation</i> , <b>2008</b> , 118, 188-195	16.7	996
194	The epidemiology, pathophysiology, and management of psychosocial risk factors in cardiac practice: the emerging field of behavioral cardiology. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 45, 637-51	15.1	901
193	Effects of exercise training on older patients with major depression. <i>Archives of Internal Medicine</i> , <b>1999</b> , 159, 2349-56		746
192	Depression as a risk factor for poor prognosis among patients with acute coronary syndrome: systematic review and recommendations: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2014</b> , 129, 1350-69	16.7	672
191	Exercise treatment for major depression: maintenance of therapeutic benefit at 10 months. <i>Psychosomatic Medicine</i> , <b>2000</b> , 62, 633-8	3.7	622
190	Depression, heart rate variability, and acute myocardial infarction. <i>Circulation</i> , <b>2001</b> , 104, 2024-8	16.7	545
189	Exercise and pharmacotherapy in the treatment of major depressive disorder. <i>Psychosomatic Medicine</i> , <b>2007</b> , 69, 587-96	3.7	536
188	Depression as a risk factor for coronary artery disease: evidence, mechanisms, and treatment. <i>Psychosomatic Medicine</i> , <b>2004</b> , 66, 305-15	3.7	507
187	Depression as a risk factor for mortality after coronary artery bypass surgery. <i>Lancet, The</i> , <b>2003</b> , 362, 604-9	40	474
186	Type A behavior, hostility, and coronary atherosclerosis. <i>Psychosomatic Medicine</i> , <b>1980</b> , 42, 539-49	3.7	412
185	Effects of antidepressant medication on morbidity and mortality in depressed patients after myocardial infarction. <i>Archives of General Psychiatry</i> , <b>2005</b> , 62, 792-8		398
184	Depression and long-term mortality risk in patients with coronary artery disease. <i>American Journal of Cardiology</i> , <b>1996</b> , 78, 613-7	3	397

183	Effects of the DASH diet alone and in combination with exercise and weight loss on blood pressure and cardiovascular biomarkers in men and women with high blood pressure: the ENCORE study. <i>Archives of Internal Medicine</i> , <b>2010</b> , 170, 126-35		373
182	A short social support measure for patients recovering from myocardial infarction: the ENRICH Social Support Inventory. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2003</b> , 23, 398-403		315
181	Exercise and the treatment of clinical depression in adults: recent findings and future directions. <i>Sports Medicine</i> , <b>2002</b> , 32, 741-60	10.6	289
180	Effects of exercise and stress management training on markers of cardiovascular risk in patients with ischemic heart disease: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 293, 1626-34	27.4	257
179	Social support and coronary heart disease: epidemiologic evidence and implications for treatment. <i>Psychosomatic Medicine</i> , <b>2005</b> , 67, 869-78	3.7	236
178	Relationship of depression to death or hospitalization in patients with heart failure. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 367-73		233
177	Effects of the dietary approaches to stop hypertension diet, exercise, and caloric restriction on neurocognition in overweight adults with high blood pressure. <i>Hypertension</i> , <b>2010</b> , 55, 1331-8	8.5	218
176	Central nervous system injury associated with cardiac surgery. <i>Lancet, The</i> , <b>2006</b> , 368, 694-703	40	218
175	Nighttime blood pressure dipping: the role of the sympathetic nervous system. <i>American Journal of Hypertension</i> , <b>2002</b> , 15, 111-8	2.3	217
174	Depression and late mortality after myocardial infarction in the Enhancing Recovery in Coronary Heart Disease (ENRICH) study. <i>Psychosomatic Medicine</i> , <b>2004</b> , 66, 466-74	3.7	187
173	Exercise and weight loss reduce blood pressure in men and women with mild hypertension: effects on cardiovascular, metabolic, and hemodynamic functioning. <i>Archives of Internal Medicine</i> , <b>2000</b> , 160, 1947-58		185
172	Impaired endothelial function in coronary heart disease patients with depressive symptomatology. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 656-9	15.1	184
171	Depression as a risk factor for mortality after acute myocardial infarction. <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 1277-81	3	183
170	Effects of exercise training on depressive symptoms in patients with chronic heart failure: the HF-ACTION randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 465-74	27.4	179
169	Heart failure and a controlled trial investigating outcomes of exercise training (HF-ACTION): design and rationale. <i>American Heart Journal</i> , <b>2007</b> , 153, 201-11	4.9	174
168	Exercise as Treatment for Anxiety: Systematic Review and Analysis. <i>Annals of Behavioral Medicine</i> , <b>2015</b> , 49, 542-56	4.5	160
167	Exercise and pharmacological treatment of depressive symptoms in patients with coronary heart disease: results from the UPBEAT (Understanding the Prognostic Benefits of Exercise and Antidepressant Therapy) study. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 1053-63	15.1	159
166	Stress Management and Exercise Training in Cardiac Patients With Myocardial Ischemia. <i>Archives of Internal Medicine</i> , <b>1997</b> , 157, 2213		157

165	Association of anxiety and depression with all-cause mortality in individuals with coronary heart disease. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000068	6	154
164	Secondary prevention of atherosclerotic cardiovascular disease in older adults: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2013</b> , 128, 2422-46	16.7	130
163	Exercise training and depression in older adults. <i>Neurobiology of Aging</i> , <b>2005</b> , 26 Suppl 1, 119-23	5.6	125
162	Mental stress-induced ischemia in the laboratory and ambulatory ischemia during daily life. Association and hemodynamic features. <i>Circulation</i> , <b>1995</b> , 92, 2102-8	16.7	121
161	Enhancing Cardiac Rehabilitation With Stress Management Training: A Randomized, Clinical Efficacy Trial. <i>Circulation</i> , <b>2016</b> , 133, 1341-50	16.7	121
160	Exercise as a treatment for depression and other psychiatric disorders: a review. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2007</b> , 27, 359-67	3.6	114
159	Exercise and pharmacotherapy in patients with major depression: one-year follow-up of the SMILE study. <i>Psychosomatic Medicine</i> , <b>2011</b> , 73, 127-33	3.7	108
158	Effects of exercise, diet and weight loss on high blood pressure. <i>Sports Medicine</i> , <b>2004</b> , 34, 307-16	10.6	99
157	Comparison of high- and low-intensity exercise training early after acute myocardial infarction. <i>American Journal of Cardiology</i> , <b>1988</b> , 61, 26-30	3	97
156	Usefulness of psychosocial treatment of mental stress-induced myocardial ischemia in men. <i>American Journal of Cardiology</i> , <b>2002</b> , 89, 164-8	3	94
155	Failure of Exercise to Reduce Blood Pressure in Patients With Mild Hypertension. <i>JAMA - Journal of the American Medical Association</i> , <b>1991</b> , 266, 2098	27.4	94
154	Depression in male and female patients undergoing cardiac surgery. <i>British Journal of Clinical Psychology</i> , <b>1995</b> , 34, 119-28	3.6	93
153	Effects of the dietary approaches to stop hypertension diet alone and in combination with exercise and caloric restriction on insulin sensitivity and lipids. <i>Hypertension</i> , <b>2010</b> , 55, 1199-205	8.5	92
152	Social support and prognosis in patients at increased psychosocial risk recovering from myocardial infarction. <i>Health Psychology</i> , <b>2007</b> , 26, 418-27	5	92
151	Carotid Intima-Media Thickness Progression as Surrogate Marker for Cardiovascular Risk: Meta-Analysis of 119 Clinical Trials Involving 100 667 Patients. <i>Circulation</i> , <b>2020</b> , 142, 621-642	16.7	88
150	Worsening depressive symptoms are associated with adverse clinical outcomes in patients with heart failure. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 57, 418-23	15.1	87
149	Exercise, depression, and mortality after myocardial infarction in the ENRICH trial. <i>Medicine and Science in Sports and Exercise</i> , <b>2004</b> , 36, 746-55	1.2	86
148	Determinants and consequences of adherence to the dietary approaches to stop hypertension diet in African-American and white adults with high blood pressure: results from the ENCORE trial. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2012</b> , 112, 1763-73	3.9	80

147	Role of Counseling to Promote Adherence in Healthy Lifestyle Medicine: Strategies to Improve Exercise Adherence and Enhance Physical Activity. <i>Progress in Cardiovascular Diseases</i> , <b>2017</b> , 59, 455-462	8.5	75
146	Binge eating disorder and night eating syndrome: psychological and behavioral characteristics. <i>International Journal of Eating Disorders</i> , <b>2001</b> , 30, 193-203	6.3	74
145	Blood pressure dipping: ethnicity, sleep quality, and sympathetic nervous system activity. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 982-8	2.3	69
144	Impact of Cardiac Rehabilitation and Exercise Training on Psychological Risk Factors and Subsequent Prognosis in Patients With Cardiovascular Disease. <i>Canadian Journal of Cardiology</i> , <b>2016</b> , 32, S365-S373	3.8	67
143	Reduction of left ventricular hypertrophy after exercise and weight loss in overweight patients with mild hypertension. <i>Archives of Internal Medicine</i> , <b>2002</b> , 162, 1333-9		67
142	Telephone-based coping skills training for patients awaiting lung transplantation. <i>Journal of Consulting and Clinical Psychology</i> , <b>2006</b> , 74, 535-44	6.5	65
141	Prediction of medical morbidity and mortality after acute myocardial infarction in patients at increased psychosocial risk in the Enhancing Recovery in Coronary Heart Disease Patients (ENRICH) study. <i>American Heart Journal</i> , <b>2006</b> , 152, 126-35	4.9	63
140	Psychiatric disorder and quality of life in patients awaiting lung transplantation. <i>Chest</i> , <b>2003</b> , 124, 1682-8	5.3	62
139	Effects of a telephone-based psychosocial intervention for patients awaiting lung transplantation. <i>Chest</i> , <b>2002</b> , 122, 1176-84	5.3	62
138	Psychosocial characteristics after acute myocardial infarction: the ENRICH pilot study. Enhancing Recovery in Coronary Heart Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2001</b> , 21, 353-62		60
137	Exercise fails to improve neurocognition in depressed middle-aged and older adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2008</b> , 40, 1344-52	1.2	59
136	Is Exercise a Viable Treatment for Depression?. <i>ACSM Health and Fitness Journal</i> , <b>2012</b> , 16, 14-21	0.9	57
135	Association of anxiety and depression with pulmonary-specific symptoms in chronic obstructive pulmonary disease. <i>International Journal of Psychiatry in Medicine</i> , <b>2013</b> , 45, 189-202	1	55
134	Neurobehavioral functioning and survival following lung transplantation. <i>Chest</i> , <b>2014</b> , 145, 604-611	5.3	53
133	The long-term effects of lifestyle change on blood pressure: One-year follow-up of the ENCORE study. <i>American Journal of Hypertension</i> , <b>2014</b> , 27, 734-41	2.3	51
132	Effects of exercise and weight loss on mental stress-induced cardiovascular responses in individuals with high blood pressure. <i>Hypertension</i> , <b>2000</b> , 36, 171-6	8.5	51
131	Cerebrovascular risk factors, vascular disease, and neuropsychological outcomes in adults with major depression. <i>Psychosomatic Medicine</i> , <b>2007</b> , 69, 578-86	3.7	46
130	AHA science advisory. Depression and coronary heart disease. Recommendations for screening, referral, and treatment. A science advisory from the American Heart Association Prevention Committee to the Council on Cardiovascular Nursing, Council on Clinical Cardiology, Council on Epidemiology and Prevention, and Interdisciplinary Council on Quality of Care Outcomes Research. Endorsed by the American Psychiatric Association. <i>Progress in Cardiovascular Nursing</i> , <b>2009</b> , 24, 19-26		43

129	Psychosocial issues in the assessment and management of patients undergoing lung transplantation. <i>Chest</i> , <b>2006</b> , 129, 1367-74	5.3	43
128	The DASH diet and insulin sensitivity. <i>Current Hypertension Reports</i> , <b>2011</b> , 13, 67-73	4.7	42
127	Spirituality, religion, and clinical outcomes in patients recovering from an acute myocardial infarction. <i>Psychosomatic Medicine</i> , <b>2007</b> , 69, 501-8	3.7	42
126	Six-minute-walk distance and accelerometry predict outcomes in chronic obstructive pulmonary disease independent of Global Initiative for Chronic Obstructive Lung Disease 2011 Group. <i>Annals of the American Thoracic Society</i> , <b>2015</b> , 12, 349-56	4.7	41
125	Stress reactivity and exercise training in premenopausal and postmenopausal women.. <i>Health Psychology</i> , <b>1991</b> , 10, 384-391	5	40
124	Lifestyle and neurocognition in older adults with cognitive impairments: A randomized trial. <i>Neurology</i> , <b>2019</b> , 92, e212-e223	6.5	40
123	Understanding prognostic benefits of exercise and antidepressant therapy for persons with depression and heart disease: the UPBEAT study--rationale, design, and methodological issues. <i>Clinical Trials</i> , <b>2007</b> , 4, 548-59	2.2	38
122	Diet and neurocognition: review of evidence and methodological considerations. <i>Current Aging Science</i> , <b>2010</b> , 3, 57-66	2.2	37
121	Effects of exercise training on bone density in older men and women. <i>Journal of the American Geriatrics Society</i> , <b>1991</b> , 39, 1065-70	5.6	37
120	Depression and coronary heart disease: association and implications for treatment. <i>Cleveland Clinic Journal of Medicine</i> , <b>2008</b> , 75 Suppl 2, S48-53	2.8	37
119	Stress and coping in caregivers of patients awaiting solid organ transplantation. <i>Clinical Transplantation</i> , <b>2012</b> , 26, 97-104	3.8	36
118	The effects of a telehealth coping skills intervention on outcomes in chronic obstructive pulmonary disease: primary results from the INSPIRE-II study. <i>Psychosomatic Medicine</i> , <b>2014</b> , 76, 581-92	3.7	36
117	Dimensions of social support and depression in patients at increased psychosocial risk recovering from myocardial infarction. <i>International Journal of Behavioral Medicine</i> , <b>2009</b> , 16, 248-58	2.6	36
116	Coping and quality of life in patients awaiting lung transplantation. <i>Journal of Psychosomatic Research</i> , <b>2008</b> , 65, 71-9	4.1	36
115	Nonpharmacologic treatments for depression in patients with coronary heart disease. <i>Psychosomatic Medicine</i> , <b>2005</b> , 67 Suppl 1, S58-62	3.7	36
114	Reproducibility of blood pressure dipping: relation to day-to-day variability in sleep quality. <i>Journal of the American Society of Hypertension</i> , <b>2013</b> , 7, 432-9		34
113	Intima-media thickness and age of first depressive episode. <i>Biological Psychology</i> , <b>2009</b> , 80, 361-4	3.2	34
112	Biobehavioral approaches to the treatment of essential hypertension.. <i>Journal of Consulting and Clinical Psychology</i> , <b>2002</b> , 70, 569-589	6.5	33



111	Effects of exercise and weight loss on depressive symptoms among men and women with hypertension. <i>Journal of Psychosomatic Research</i> , <b>2007</b> , 63, 463-9	4.1	31
110	Emotional distress and quality of life in caregivers of patients awaiting lung transplant. <i>Journal of Psychosomatic Research</i> , <b>2005</b> , 59, 1-6	4.1	30
109	Effects of task incentive on cardiovascular response in type A and type B individuals. <i>Psychophysiology</i> , <b>1983</b> , 20, 63-70	4.1	29
108	Impact of aerobic exercise on neurobehavioral outcomes. <i>Mental Health and Physical Activity</i> , <b>2013</b> , 6, 139-153	5	28
107	Relationship of genetic variability and depressive symptoms to adverse events after coronary artery bypass graft surgery. <i>Psychosomatic Medicine</i> , <b>2008</b> , 70, 953-9	3.7	28
106	The Effects of Exercise Training on Psychosocial Functioning After Myocardial Infarction. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>1988</b> , 8, 183-193		28
105	Caregiver-assisted coping skills training for patients with COPD: background, design, and methodological issues for the INSPIRE-II study. <i>Clinical Trials</i> , <b>2009</b> , 6, 172-84	2.2	27
104	Effects of Coping Skills Training on Quality of Life, Disease Biomarkers, and Clinical Outcomes in Patients With Heart Failure: A Randomized Clinical Trial. <i>Circulation: Heart Failure</i> , <b>2017</b> , 10,	7.6	26
103	The Association between Physical Activity and Depression in Older Depressed Adults. <i>Journal of Aging and Physical Activity</i> , <b>1999</b> , 7, 55-61	1.6	26
102	Serum lipids, neuroendocrine, and cardiovascular responses to stress in men and women with mild hypertension. <i>Behavioral Medicine</i> , <b>1994</b> , 19, 155-61	4.4	25
101	Short-term behavioral effects of beta-adrenergic medications in men with mild hypertension. <i>Clinical Pharmacology and Therapeutics</i> , <b>1988</b> , 43, 429-35	6.1	25
100	Quality of life among hypertensive patients with a diuretic background who are taking atenolol and enalapril. <i>Clinical Pharmacology and Therapeutics</i> , <b>1990</b> , 48, 447-54	6.1	24
99	Lifestyle modification for resistant hypertension: The TRIUMPH randomized clinical trial. <i>American Heart Journal</i> , <b>2015</b> , 170, 986-994.e5	4.9	23
98	Depressive symptoms and early mortality following lung transplantation: A pilot study. <i>Clinical Transplantation</i> , <b>2017</b> , 31, e12874	3.8	23
97	Prognosis after change in left ventricular ejection fraction during mental stress testing in patients with stable coronary artery disease. <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 25-8	3	23
96	Treatment of anxiety in patients with coronary heart disease: Rationale and design of the UNderstanding the benefits of exercise and escitalopram in anxious patients Wlth coroNary heart Disease (UNWIND) randomized clinical trial. <i>American Heart Journal</i> , <b>2016</b> , 176, 53-62	4.9	23
95	Reactive hyperemia is associated with adverse clinical outcomes in heart failure. <i>American Heart Journal</i> , <b>2016</b> , 178, 108-14	4.9	22
94	Depression, social support, and clinical outcomes following lung transplantation: a single-center cohort study. <i>Transplant International</i> , <b>2018</b> , 31, 495-502	3	22

93	Management of depression in patients with coronary heart disease: association, mechanisms, and treatment implications for depressed cardiac patients. <i>Expert Opinion on Pharmacotherapy</i> , <b>2011</b> , 12, 85-98	4	21
92	Ethnic differences in the treatment of depression in patients with ischemic heart disease. <i>American Heart Journal</i> , <b>2009</b> , 157, 77-83	4.9	21
91	Depression as a Risk Factor for Coronary Artery Disease: Evidence, Mechanisms, and Treatment. <i>Psychosomatic Medicine</i> , <b>2004</b> , 66, 305-315	3.7	21
90	Lifestyle and Neurocognition in Older Adults With Cardiovascular Risk Factors and Cognitive Impairment. <i>Psychosomatic Medicine</i> , <b>2017</b> , 79, 719-727	3.7	20
89	Effects of exercise and weight loss on blood pressure during daily life. <i>Medicine and Science in Sports and Exercise</i> , <b>2001</b> , 33, 1635-40	1.2	20
88	Memory performance by mild hypertensives following beta-adrenergic blockade. <i>Psychopharmacology</i> , <b>1986</b> , 89, 20-4	4.7	20
87	Nighttime blood pressure dipping in postmenopausal women with coronary heart disease. <i>American Journal of Hypertension</i> , <b>2012</b> , 25, 1077-82	2.3	19
86	Can lifestyle modification improve neurocognition? Rationale and design of the ENLIGHTEN clinical trial. <i>Contemporary Clinical Trials</i> , <b>2013</b> , 34, 60-9	2.3	17
85	Effects of aerobic exercise on sexual functioning in depressed adults. <i>Mental Health and Physical Activity</i> , <b>2009</b> , 2, 23-28	5	17
84	Anorexia nervosa and exercise. Implications from recent findings. <i>Sports Medicine</i> , <b>1985</b> , 2, 237-47	10.6	17
83	Effects of Exercise and Sertraline on Measures of Coronary Heart Disease Risk in Patients With Major Depression: Results From the SMILE-II Randomized Clinical Trial. <i>Psychosomatic Medicine</i> , <b>2016</b> , 78, 602-9	3.7	17
82	Comparison of treatment options for depression in heart failure: A network meta-analysis. <i>Journal of Psychiatric Research</i> , <b>2019</b> , 108, 7-23	5.2	17
81	Circadian hemodynamics in men and women with high blood pressure: dipper vs. nondipper and racial differences. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 250-258	1.9	16
80	Ethnic differences in the effects of the DASH diet on nocturnal blood pressure dipping in individuals with high blood pressure. <i>American Journal of Hypertension</i> , <b>2011</b> , 24, 1338-44	2.3	16
79	A commentary on Exercise and Depression(): And the Verdict Is Mental Health and Physical Activity, <b>2009</b> , 2, 97-99	5	16
78	Effects of exercise training on psychological functioning in healthy type a men. <i>Psychology and Health</i> , <b>1988</b> , 2, 367-379	2.9	16
77	Treatment of Anxiety in Patients With Coronary Heart Disease: A Systematic Review. <i>Psychosomatics</i> , <b>2018</b> , 59, 318-332	2.6	15
76	Blunted cyclic variation of heart rate predicts mortality risk in post-myocardial infarction, end-stage renal disease, and chronic heart failure patients. <i>Europace</i> , <b>2017</b> , 19, 1392-1400	3.9	15



75	Obsessive and compulsive traits in athletes. <i>Sports Medicine</i> , <b>1992</b> , 14, 215-27	10.6	15
74	The inhibited power motive, type A behavior, and patterns of cardiovascular response during the structured interview and Thematic Apperception Test. <i>Journal of Human Stress</i> , <b>1985</b> , 11, 82-92		15
73	New frontiers in cardiovascular behavioral medicine: comparative effectiveness of exercise and medication in treating depression. <i>Cleveland Clinic Journal of Medicine</i> , <b>2011</b> , 78 Suppl 1, S35-43	2.8	15
72	Building research in diet and cognition: The BRIDGE randomized controlled trial. <i>Contemporary Clinical Trials</i> , <b>2017</b> , 59, 87-97	2.3	14
71	Coping effectively with heart failure (COPE-HF): design and rationale of a telephone-based coping skills intervention. <i>Journal of Cardiac Failure</i> , <b>2011</b> , 17, 201-7	3.3	14
70	Blood pressure reactivity to psychological stress is associated with clinical outcomes in patients with heart failure. <i>American Heart Journal</i> , <b>2017</b> , 191, 82-90	4.9	13
69	Physical activity and psychosocial function following cardiac rehabilitation: One-year follow-up of the ENHANCED study. <i>General Hospital Psychiatry</i> , <b>2017</b> , 49, 32-36	5.6	13
68	Impact of sleep complaints and depression outcomes among participants in the standard medical intervention and long-term exercise study of exercise and pharmacotherapy for depression. <i>Journal of Nervous and Mental Disease</i> , <b>2014</b> , 202, 167-71	1.8	13
67	Household responsibilities, income, and ambulatory blood pressure among working men and women. <i>Psychosomatic Medicine</i> , <b>2011</b> , 73, 200-5	3.7	13
66	Relationship of clinic, ambulatory, and laboratory stress blood pressure to left ventricular mass in overweight men and women with high blood pressure. <i>Psychosomatic Medicine</i> , <b>2002</b> , 64, 247-57	3.7	13
65	Exercise therapy for depression in middle-aged and older adults: predictors of early dropout and treatment failure. <i>Health Psychology</i> , <b>2002</b> , 21, 553-63	5	13
64	Nocturnal patterns of heart rate and the risk of mortality after acute myocardial infarction. <i>American Heart Journal</i> , <b>2014</b> , 168, 117-25	4.9	12
63	Prognostic significance of depression in blacks with heart failure: insights from Heart Failure: a Controlled Trial Investigating Outcomes of Exercise Training. <i>Circulation: Heart Failure</i> , <b>2015</b> , 8, 497-503	7.6	12
62	Association of vascular health and neurocognitive performance in overweight adults with high blood pressure. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2011</b> , 33, 559-66	2.1	12
61	Enhancing standard cardiac rehabilitation with stress management training: background, methods, and design for the enhanced study. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2010</b> , 30, 77-84	3.6	12
60	Relationship between exercise systolic blood pressure and left ventricular geometry in overweight, mildly hypertensive patients. <i>Journal of Hypertension</i> , <b>2004</b> , 22, 399-405	1.9	12
59	Neurological Sequelae and Clinical Outcomes After Lung Transplantation. <i>Transplantation Direct</i> , <b>2018</b> , 4, e353	2.3	12
58	Effect of satisfaction with social support on blood pressure in normotensive and borderline hypertensive men and women. <i>International Journal of Behavioral Medicine</i> , <b>1998</b> , 5, 76-85	2.6	11

57	Development and psychometric properties of the Pulmonary-specific Quality-of-Life Scale in lung transplant patients. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 1058-65	5.8	10
56	Sedentary Behavior and the Risk of Depression in Patients With Acute Coronary Syndromes. <i>American Journal of Cardiology</i> , <b>2018</b> , 121, 1456-1460	3	10
55	Biobehavioral Prognostic Factors in Chronic Obstructive Pulmonary Disease: Results From the INSPIRE-II Trial. <i>Psychosomatic Medicine</i> , <b>2016</b> , 78, 153-62	3.7	10
54	Effects of exercise and stress management training on nighttime blood pressure dipping in patients with coronary heart disease: A randomized, controlled trial. <i>American Heart Journal</i> , <b>2017</b> , 183, 85-90	4.9	10
53	Task Incentives, Type A Behavior Pattern, and Verbal Problem Solving Performance <sup>1</sup> . <i>Journal of Applied Social Psychology</i> , <b>1980</b> , 10, 101-114	2.1	10
52	Psychologic Assessment in Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>1985</b> , 5, 208-218		10
51	Depression and cardiac risk. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2005</b> , 25, 78-9		9
50	Racial differences in the association between heart rate variability and left ventricular mass. <i>Experimental Physiology</i> , <b>2017</b> , 102, 764-772	2.4	8
49	Cerebrovascular risk factors and cerebral hyperintensities among middle-aged and older adults with major depression. <i>American Journal of Geriatric Psychiatry</i> , <b>2010</b> , 18, 848-52	6.5	8
48	Relation of mood ratings and neurohormonal responses during daily life in employed women. <i>International Journal of Behavioral Medicine</i> , <b>1997</b> , 4, 1-16	2.6	8
47	Changes in plasma volume associated with mental stress ischemia in patients with coronary artery disease. <i>International Journal of Psychophysiology</i> , <b>2006</b> , 61, 143-8	2.9	8
46	The Effects of Ambulatory Blood Pressure Monitoring on Sleep Quality in Men and Women With Hypertension: Dipper vs. Nondipper and Race Differences. <i>American Journal of Hypertension</i> , <b>2019</b> , 32, 54-60	2.3	8
45	Patterns and predictors of pain following lung transplantation. <i>General Hospital Psychiatry</i> , <b>2018</b> , 50, 125-130	5.6	8
44	Survival Predictors of Heart Rate Variability After Myocardial Infarction With and Without Low Left Ventricular Ejection Fraction. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 610955	5.1	8
43	The modifying effects of social support on psychological outcomes in patients with heart failure. <i>Health Psychology</i> , <b>2019</b> , 38, 502-508	5	7
42	Association of Depression and Unhealthy Lifestyle Behaviors in Chinese Patients With Acute Coronary Syndromes. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2019</b> , 39, E1-E5	3.6	7
41	Microvascular Endothelial Function and Neurocognition Among Adults With Major Depressive Disorder. <i>American Journal of Geriatric Psychiatry</i> , <b>2018</b> , 26, 1061-1069	6.5	7
40	Association between normal or mildly reduced kidney function, cardiovascular risk and biomarkers for atherosclerosis: results from the ENCORE trial. <i>CKJ: Clinical Kidney Journal</i> , <b>2017</b> , 10, 666-671	4.5	6

39	Association Between Insulin Resistance, Plasma Leptin, and Neurocognition in Vascular Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 71, 921-929	4.3	6
38	Hemodynamics and Vascular Hypertrophy in African Americans and Caucasians With High Blood Pressure. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 1380-1385	2.3	6
37	Psychiatric and Behavioral Aspects of Cardiovascular Disease: Epidemiology, Mechanisms, and Treatment. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2011</b> , 64, 924-933	0.7	6
36	Cardiac Rehabilitation, Exercise Training, and Psychosocial Risk Factors: Reply. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 212-213	15.1	6
35	Depression and prognosis in cardiac patients87-108		6
34	High-Mobility Group Box-1 Is Associated With Obesity, Inflammation, and Subclinical Cardiovascular Risk Among Young Adults: A Longitudinal Cohort Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 2776-2784	9.4	6
33	Longer Term Effects of Diet and Exercise on Neurocognition: 1-Year Follow-up of the ENLIGHTEN Trial. <i>Journal of the American Geriatrics Society</i> , <b>2020</b> , 68, 559-568	5.6	5
32	Effects of Lifestyle Modification on Patients With Resistant Hypertension: Results of the TRIUMPH Randomized Clinical Trial. <i>Circulation</i> , <b>2021</b> , 144, 1212-1226	16.7	5
31	The Role of Salt Reduction in the Management of Hypertension. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 1597-1598	15.1	4
30	Influence of Kidney Function on Blood Pressure Response to Lifestyle Modifications: Secondary Analysis From the Exercise and Nutritional Interventions for Cardiovascular Health (ENCORE) Trial. <i>Journal of Clinical Hypertension</i> , <b>2016</b> , 18, 1260-1267	2.3	4
29	Exercise to combat depression. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 2166-7	27.4	4
28	No laughing matter. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 836; author reply 836-7	15.1	4
27	The influence of endothelial function and myocardial ischemia on peak oxygen consumption in patients with coronary artery disease. <i>International Journal of Vascular Medicine</i> , <b>2012</b> , 2012, 274381	1.2	4
26	Biobehavioral approaches to the treatment of essential hypertension. <i>Journal of Consulting and Clinical Psychology</i> , <b>2002</b> , 70, 569-89	6.5	4
25	Remote Therapy to Improve Outcomes in Lung Transplant Recipients: Design of the INSPIRE-III Randomized Clinical Trial. <i>Transplantation Direct</i> , <b>2020</b> , 6, e535	2.3	3
24	Depression, Immunosuppressant Levels, and Clinical Outcomes in Postlung Transplant Recipients. <i>International Journal of Psychiatry in Medicine</i> , <b>2020</b> , 55, 421-436	1	3
23	Actigraphy-Derived Sleep Efficiency Is Associated With Endothelial Function in Men and Women With Untreated Hypertension. <i>American Journal of Hypertension</i> , <b>2021</b> , 34, 207-211	2.3	3
22	Risk stratification after acute myocardial infarction by amplitude-frequency mapping of cyclic variation of heart rate. <i>Annals of Noninvasive Electrocardiology</i> , <b>2021</b> , 26, e12825	1.5	3

21	Vascular $\beta$ -Adrenergic Receptor Responsiveness in Masked Hypertension. <i>American Journal of Hypertension</i> , <b>2020</b> , 33, 713-717	2.3	2
20	Exercise, cardiac rehabilitation, and post-acute coronary syndrome depression. <i>JAMA Internal Medicine</i> , <b>2014</b> , 174, 165-6	11.5	2
19	TREATING DEPRESSION IN PATIENTS WITH HEART DISEASE: Is the Glass Half Empty or Half Full?. <i>American Heart Journal</i> , <b>2009</b> , 157, e35-e37	4.9	2
18	Association of physical fitness and transient myocardial ischemia in patients with coronary artery disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>1995</b> , 15, 431-8		2
17	The role of comorbid anxiety in exercise and depression trials: Secondary analysis of the SMILE-II randomized clinical trial. <i>Depression and Anxiety</i> , <b>2021</b> , 38, 124-133	8.4	2
16	Trajectories of depressive symptoms and subsequent cognitive decline in older adults: a pooled analysis of two longitudinal cohorts. <i>Age and Ageing</i> , <b>2021</b> ,	3	2
15	I-CARE randomized clinical trial integrating depression and acute coronary syndrome care in low-resource hospitals in China: Design and rationale. <i>American Heart Journal</i> , <b>2018</b> , 202, 109-115	4.9	2
14	Effect of Exercise, Escitalopram, or Placebo on Anxiety in Patients With Coronary Heart Disease: The Understanding the Benefits of Exercise and Escitalopram in Anxious Patients With Coronary Heart Disease (UNWIND) Randomized Clinical Trial. <i>JAMA Psychiatry</i> , <b>2021</b> , 78, 1270-1278	14.5	2
13	Effects of aerobic exercise on white matter hyperintensities: An exploratory analysis. <i>General Hospital Psychiatry</i> , <b>2018</b> , 53, 84-85	5.6	1
12	Biobehavioral Interventions in Heart Failure <b>2014</b> , 621-648		1
11	Worried to Death?. <i>Circulation</i> , <b>1999</b> , 100, 1250-1252	16.7	1
10	Acute Aerobic Exercise Induces Short-Term Reductions in Ambulatory Blood Pressure in Patients With Hypertension: A Systematic Review and Meta-Analysis. <i>Hypertension</i> , <b>2021</b> , 78, 1844-1858	8.5	1
9	Lifestyle Interventions Reduce the Need for Guideline-Directed Antihypertensive Medication. <i>American Journal of Hypertension</i> , <b>2021</b> , 34, 1100-1107	2.3	1
8	Neurocognition in treatment-resistant hypertension: profile and associations with cardiovascular biomarkers. <i>Journal of Hypertension</i> , <b>2019</b> , 37, 1040-1047	1.9	1
7	Assessment of Physical Activity in Research and Clinical Practice <b>2010</b> , 31-48		0
6	Metabolic and Neurocognitive Changes Following Lifestyle Modification: Examination of Biomarkers from the ENLIGHTEN Randomized Clinical Trial. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 77, 1793-1803 <sup>0</sup>	4.3	0
5	Exercise Prescription Practices to Improve Mental Health. <i>Journal of Psychiatric Practice</i> , <b>2021</b> , 27, 273-282		0
4	Hypertension and infant outcomes: North Carolina pregnancy risks assessment monitoring system data.. <i>Pregnancy Hypertension</i> , <b>2022</b> , 28, 189-193	2.6	0

- 3 When Something is Better Than Nothing: Response to Tully and Cosh. *Psychosomatics*, **2019**, 60, 98-99 2.6
- 2 Randomized Clinical Trials in Behavioral Medicine **2018**, 111-136
- 1 Psychosocial Considerations in Coronary Heart Disease **2013**, 1053-1065