

# Matthew M Burg

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/3000012/matthew-m-burg-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.

55  
papers

1,472  
citations

16  
h-index

38  
g-index

60  
ext. papers

1,753  
ext. citations

4.5  
avg, IF

4.27  
L-index

#	Paper	IF	Citations
55	Emotional and physical precipitants of ventricular arrhythmia. <i>Circulation</i> , <b>2002</b> , 106, 1800-5	16.7	274
54	Enhanced depression care for patients with acute coronary syndrome and persistent depressive symptoms: coronary psychosocial evaluation studies randomized controlled trial. <i>Archives of Internal Medicine</i> , <b>2010</b> , 170, 600-8		242
53	Destabilizing effects of mental stress on ventricular arrhythmias in patients with implantable cardioverter-defibrillators. <i>Circulation</i> , <b>2000</b> , 101, 158-64	16.7	148
52	Role of behavioral and psychological factors in mental stress-induced silent left ventricular dysfunction in coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>1993</b> , 22, 440-8	15.1	146
51	Centralized, stepped, patient preference-based treatment for patients with post-acute coronary syndrome depression: CODIACS vanguard randomized controlled trial. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 997-1004	11.5	89
50	Using Behavioral Analytics to Increase Exercise: A Randomized N-of-1 Study. <i>American Journal of Preventive Medicine</i> , <b>2018</b> , 54, 559-567	6.1	56
49	Clinic Blood Pressure Underestimates Ambulatory Blood Pressure in an Untreated Employer-Based US Population: Results From the Masked Hypertension Study. <i>Circulation</i> , <b>2016</b> , 134, 1794-1807	16.7	52
48	Does Stress Result in You Exercising Less? Or Does Exercising Result in You Being Less Stressed? Or Is It Both? Testing the Bi-directional Stress-Exercise Association at the Group and Person (N of 1) Level. <i>Annals of Behavioral Medicine</i> , <b>2017</b> , 51, 799-809	4.5	48
47	Risk for Incident Hypertension Associated With Posttraumatic Stress Disorder in Military Veterans and the Effect of Posttraumatic Stress Disorder Treatment. <i>Psychosomatic Medicine</i> , <b>2017</b> , 79, 181-188	3.7	41
46	Post-traumatic Stress Disorder and Cardiovascular Disease. <i>Current Cardiology Reports</i> , <b>2016</b> , 18, 94	4.2	34
45	The 'perfect storm' and acute coronary syndrome onset: do psychosocial factors play a role?. <i>Progress in Cardiovascular Diseases</i> , <b>2013</b> , 55, 601-10	8.5	31
44	Noninvasive detection of risk for emotion-provoked myocardial ischemia. <i>Psychosomatic Medicine</i> , <b>2009</b> , 71, 14-20	3.7	29
43	Confluence of depression and acute psychological stress among patients with stable coronary heart disease: effects on myocardial perfusion. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e000898	6	24
42	Reliability of Office, Home, and Ambulatory Blood Pressure Measurements and Correlation With Left Ventricular Mass. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 2911-2922	15.1	20
41	Measuring Physical Activity With Implanted Cardiac Devices: A Systematic Review. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	20
40	Long-term outcomes of enhanced depression treatment in patients with acute coronary syndromes. <i>American Journal of Medicine</i> , <b>2014</b> , 127, 1012-6	2.4	19
39	Psychological Stress and Induced Ischemic Syndromes. <i>Current Cardiovascular Risk Reports</i> , <b>2014</b> , 8, 377	0.9	16

38	Autonomic contribution to endothelin-1 increase during laboratory anger-recall stress in patients with coronary artery disease. <i>Molecular Medicine</i> , <b>2011</b> , 17, 495-501	6.2	16
37	Effect of $\beta$ -blockers on triggering of symptomatic atrial fibrillation by anger or stress. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1167-1173	6.7	13
36	Endothelial cell activation, reduced endothelial cell reparative capacity, and impaired endothelial-dependent vasodilation after anger provocation. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 1064-5	3.2	12
35	Does intravenous induction dosing among patients undergoing gastrointestinal surgical procedures follow current recommendations: a study of contemporary practice. <i>Journal of Clinical Anesthesia</i> , <b>2016</b> , 33, 208-15	1.9	12
34	The heart-brain interaction during emotionally provoked myocardial ischemia: implications of cortical hyperactivation in CAD and gender interactions. <i>Cleveland Clinic Journal of Medicine</i> , <b>2007</b> , 74 Suppl 1, S59-62	2.8	11
33	Prevention of Stress-Provoked Endothelial Injury by Values Affirmation: a Proof of Principle Study. <i>Annals of Behavioral Medicine</i> , <b>2016</b> , 50, 471-9	4.5	10
32	Severe depressive symptoms are associated with elevated endothelin-1 in younger patients with acute coronary syndrome. <i>Journal of Psychosomatic Research</i> , <b>2014</b> , 77, 430-4	4.1	9
31	Vagal Recovery From Cognitive Challenge Moderates Age-Related Deficits in Executive Functioning. <i>Research on Aging</i> , <b>2016</b> , 38, 504-25	3	8
30	Posttraumatic Stress Disorder and Risk for Stroke in Young and Middle-Aged Adults: A 13-Year Cohort Study. <i>Stroke</i> , <b>2019</b> , 50, 2996-3003	6.7	7
29	Behavioral economics implementation: Regret lottery improves mHealth patient study adherence. <i>Contemporary Clinical Trials Communications</i> , <b>2019</b> , 15, 100387	1.8	6
28	Treatment preferences among depressed patients after acute coronary syndrome: the COPES observational cohort. <i>Psychotherapy and Psychosomatics</i> , <b>2011</b> , 80, 380-2	9.4	6
27	Impact of Mental Stress and Anger on Indices of Diastolic Function in Patients With Heart Failure. <i>Journal of Cardiac Failure</i> , <b>2020</b> , 26, 1006-1010	3.3	6
26	Elevated preoperative blood pressures in adult surgical patients are highly predictive of elevated home blood pressures. <i>Journal of the American Society of Hypertension</i> , <b>2018</b> , 12, 303-310		5
25	Variation in propofol induction doses administered to surgical patients over age 65. <i>Journal of the American Geriatrics Society</i> , <b>2021</b> , 69, 2195-2209	5.6	5
24	Insights from the OppNet initiatives on psychosocial stress and sleep: themes for multidisciplinary team science research. <i>Sleep Health</i> , <b>2016</b> , 2, 8-11	4	5
23	STRONG STAR and the Consortium to Alleviate PTSD: Shaping the future of combat PTSD and related conditions in military and veteran populations. <i>Contemporary Clinical Trials</i> , <b>2021</b> , 110, 106583	2.3	5
22	Comparison of Different Algorithms for Sentiment Analysis: Psychological Stress Notes. <i>Studies in Health Technology and Informatics</i> , <b>2017</b> , 245, 1292	0.5	4
21	Effects of Psychological Stress on Vascular Physiology: Beyond the Current Imaging Signal. <i>Current Cardiology Reports</i> , <b>2020</b> , 22, 156	4.2	4

20	Ambulatory Medical Follow-Up in the Year After Surgery and Subsequent Survival in a National Cohort of Veterans Health Administration Surgical Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2016</b> , 30, 671-9	2.1	3
19	Dying to know: prognosis communication in heart failure. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 3452	3.7	3
18	Modifiable lifestyle factors in women with Takotsubo syndrome: A case-control study. <i>Heart and Lung: Journal of Acute and Critical Care</i> , <b>2020</b> , 49, 524-529	2.6	3
17	Body Mass Index and Risk for Mental Stress Induced Ischemia in Coronary Artery Disease. <i>Molecular Medicine</i> , <b>2016</b> , 22, 286-291	6.2	3
16	Effects of ambulatory blood pressure monitoring on sleep in healthy, normotensive men and women. <i>Blood Pressure Monitoring</i> , <b>2021</b> , 26, 93-101	1.3	2
15	Cardiovascular Imaging of Biology and Emotion: Considerations Toward a New Paradigm. <i>Circulation: Cardiovascular Imaging</i> , <b>2020</b> , 13, e011054	3.9	2
14	Extending Behavioral Medicine to Heart Failure With Preserved Ejection Fraction. <i>Psychosomatic Medicine</i> , <b>2020</b> , 82, 345-346	3.7	1
13	Association of prescription opioids and incident cardiovascular risk factors among post-9/11 Veterans. <i>Preventive Medicine</i> , <b>2020</b> , 134, 106036	4.3	1
12	Putative mechanisms Underlying Myocardial infarction onset and Emotions (PUME): a randomised controlled study protocol. <i>BMJ Open</i> , <b>2018</b> , 8, e020525	3	1
11	The effect of race on postsurgical ambulatory medical follow-up among United States Veterans. <i>Journal of Clinical Anesthesia</i> , <b>2017</b> , 40, 55-61	1.9	1
10	Immediate and long-term effects of the COVID-19 pandemic and lockdown on physical activity in patients with implanted cardiac devices. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> ,	1.6	1
9	The Foundational Role of Cardiovascular Imaging in the Characterization of Mental Stress-Induced Myocardial Ischemia in Patients with Coronary Artery Disease. <i>Current Cardiology Reports</i> , <b>2020</b> , 22, 162	4.2	1
8	Psychological stress in heart failure: a potentially actionable disease modifier. <i>Heart Failure Reviews</i> , <b>2021</b> , 26, 561-575	5	1
7	Association of propofol induction dose and severe pre-incision hypotension among surgical patients over age 65.. <i>Journal of Clinical Anesthesia</i> , <b>2022</b> , 80, 110846	1.9	1
6	Remote monitoring of implanted cardiac devices: A guide for patients and families. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2018</b> , 41, 1224-1228	1.6	0
5	Depressive Symptoms and Incident Heart Failure in the Jackson Heart Study: Differential Risk Among Black Men and Women.. <i>Journal of the American Heart Association</i> , <b>2022</b> , e022514	6	0
4	0341 Men and Women Veterans Military Experiences and Associated Risk of Insomnia. <i>Sleep</i> , <b>2019</b> , 42, A139-A140	1.1	
3	Feasibility of a randomized hypertension screening initiative in the perioperative setting. <i>Perioperative Medicine (London, England)</i> , <b>2021</b> , 10, 39	2.8	

- 2 Planning ahead: End-of-life decisions for patients with defibrillators. *PACE - Pacing and Clinical Electrophysiology*, **2019**, 42, 548-552 1.6
- 1 Pain intensity and pain medication prescription patterns in Veterans with heart failure and back pain. *Heart and Lung: Journal of Acute and Critical Care*, **2021**, 50, 770-774 2.6