

S Marlene Grenon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9381820/publications.pdf>

Version: 2024-02-01

51
papers

1,456
citations

279701

23
h-index

345118

36
g-index

51
all docs

51
docs citations

51
times ranked

2469
citing authors

#	ARTICLE	IF	CITATIONS
1	Peripheral artery disease and risk of cardiovascular events in patients with coronary artery disease: Insights from the Heart and Soul Study. <i>Vascular Medicine</i> , 2013, 18, 176-184.	0.8	120
2	Increased pro-inflammatory milieu in combat related PTSD – A new cohort replication study. <i>Brain, Behavior, and Immunity</i> , 2017, 59, 260-264.	2.0	93
3	Short-term physical inactivity impairs vascular function. <i>Journal of Surgical Research</i> , 2014, 190, 672-682.	0.8	76
4	Ankle-Brachial Index for Assessment of Peripheral Arterial Disease. <i>New England Journal of Medicine</i> , 2009, 361, e40.	13.9	74
5	Short-Term, High-Dose Fish Oil Supplementation Increases the Production of Omega-3 Fatty Acid-Derived Mediators in Patients With Peripheral Artery Disease (the OMEGA-PAD I Trial). <i>Journal of the American Heart Association</i> , 2015, 4, e002034.	1.6	64
6	Predicting the effects of supplemental EPA and DHA on the omega-3 index. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1034-1040.	2.2	63
7	Association Between Depression and Peripheral Artery Disease: Insights From the Heart and Soul Study. <i>Journal of the American Heart Association</i> , 2012, 1, e002667.	1.6	55
8	Effects of Gravitational Mechanical Unloading in Endothelial Cells: Association between Caveolins, Inflammation and Adhesion Molecules. <i>Scientific Reports</i> , 2013, 3, 1494.	1.6	48
9	Scoping review of frailty in vascular surgery. <i>Journal of Vascular Surgery</i> , 2019, 69, 1989-1998.e2.	0.6	47
10	Walking disability in patients with peripheral artery disease is associated with arterial endothelial function. <i>Journal of Vascular Surgery</i> , 2014, 59, 1025-1034.	0.6	43
11	The association of comorbid depression with mortality and amputation in veterans with peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2018, 68, 536-545.e2.	0.6	43
12	Foundational Considerations for Artificial Intelligence Using Ophthalmic Images. <i>Ophthalmology</i> , 2022, 129, e14-e32.	2.5	43
13	Posttraumatic Stress Disorder Is Associated With Worse Endothelial Function Among Veterans. <i>Journal of the American Heart Association</i> , 2016, 5, e003010.	1.6	41
14	Increased circulating blood cell counts in combat-related PTSD: Associations with inflammation and PTSD severity. <i>Psychiatry Research</i> , 2017, 258, 330-336.	1.7	41
15	Advancing beyond the “heart-healthy diet” for peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2015, 61, 265-274.	0.6	39
16	Fish Oil Increases Specialized Pro-resolving Lipid Mediators in PAD (The OMEGA-PAD II Trial). <i>Journal of Surgical Research</i> , 2019, 238, 164-174.	0.8	38
17	Association between arterial stiffness and peripheral artery disease as measured by radial artery tonometry. <i>Journal of Vascular Surgery</i> , 2017, 66, 1518-1526.	0.6	37
18	Effects of fatty acids on endothelial cells: inflammation and monocyte adhesion. <i>Journal of Surgical Research</i> , 2012, 177, e35-e43.	0.8	36

#	ARTICLE	IF	CITATIONS
19	Peripheral arterial disease, gender, and depression in the Heart and Soul Study. <i>Journal of Vascular Surgery</i> , 2014, 60, 396-403.	0.6	34
20	Can I take a space flight? Considerations for doctors. <i>BMJ</i> , The, 2012, 345, e8124-e8124.	3.0	30
21	Spaceflight impairs antigen-specific tolerance induction <i>in vivo</i> and increases inflammatory cytokines. <i>FASEB Journal</i> , 2015, 29, 4122-4132.	0.2	29
22	n-3 Polyunsaturated fatty acids supplementation in peripheral artery disease: the OMEGA-PAD trial. <i>Vascular Medicine</i> , 2013, 18, 263-274.	0.8	27
23	Association between n-3 polyunsaturated fatty acid content of red blood cells and inflammatory biomarkers in patients with peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2013, 58, 1283-1290.	0.6	26
24	Polyunsaturated fatty acids and peripheral artery disease. <i>Vascular Medicine</i> , 2012, 17, 51-63.	0.8	25
25	Frailty Is Associated with an Increased Risk of Major Adverse Cardiac Events in Patients with Stable Claudication. <i>Annals of Vascular Surgery</i> , 2018, 50, 38-45.	0.4	23
26	Ultrasound Assessment of Endothelial-Dependent Flow-Mediated Vasodilation of the Brachial Artery in Clinical Research. <i>Journal of Visualized Experiments</i> , 2014, , e52070.	0.2	22
27	Relationship between the omega-3 index and specialized pro-resolving lipid mediators in patients with peripheral arterial disease taking fish oil supplements. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1289-1295.	0.6	19
28	Review of biologic and behavioral risk factors linking depression and peripheral artery disease. <i>Vascular Medicine</i> , 2018, 23, 478-488.	0.8	19
29	Association of comorbid depression with inpatient outcomes in critical limb ischemia. <i>Vascular Medicine</i> , 2020, 25, 25-32.	0.8	19
30	Technical endovascular highlights for crossing the difficult aortic bifurcation. <i>Journal of Vascular Surgery</i> , 2011, 54, 893-896.	0.6	17
31	Chronic stress is associated with reduced circulating hematopoietic progenitor cell number: A maternal caregiving model. <i>Brain, Behavior, and Immunity</i> , 2017, 59, 245-252.	2.0	15
32	Successful ventricular transapical thoracic endovascular graft deployment in a pig model. <i>Journal of Vascular Surgery</i> , 2008, 48, 1301-1305.	0.6	14
33	Depression severity is associated with increased inflammation in veterans with peripheral artery disease. <i>Vascular Medicine</i> , 2018, 23, 445-453.	0.8	14
34	Serum resistin is associated with impaired endothelial function and a higher rate of adverse cardiac events in patients with peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2019, 69, 497-506.	0.6	13
35	Occlusion of the common and internal iliac arteries for aortoiliac aneurysm repair: experience with the Amplatzer vascular plug. <i>Canadian Journal of Surgery</i> , 2009, 52, E276-80.	0.5	11
36	Relationship between kidney disease and endothelial function in peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2014, 60, 1605-1611.	0.6	10

#	ARTICLE	IF	CITATIONS
37	Analysis of nutritional habits and intake of polyunsaturated fatty acids in veterans with peripheral arterial disease. <i>Vascular Medicine</i> , 2015, 20, 432-438.	0.8	10
38	Patients with depression are less likely to go home after critical limb revascularization. <i>Journal of Vascular Surgery</i> , 2021, 74, 178-186.e2.	0.6	10
39	Clinical correlates of red blood cell omega-3 fatty acid content in male veterans with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2014, 60, 1325-1331.	0.6	9
40	Predictors of change in omega-3 index with fish oil supplementation in peripheral artery disease. <i>Journal of Surgical Research</i> , 2017, 210, 124-131.	0.8	9
41	Depression Predicts Non-Home Discharge After Abdominal Aortic Aneurysm Repair. <i>Annals of Vascular Surgery</i> , 2021, 74, 131-140.	0.4	8
42	Canadian experience with percutaneous endovascular aneurysm repair: short-term outcomes. <i>Canadian Journal of Surgery</i> , 2009, 52, E156-60.	0.5	8
43	Characterizing the relationship between flow-mediated vasodilation and radial artery tonometry in peripheral artery disease. <i>Journal of Surgical Research</i> , 2018, 224, 121-131.	0.8	7
44	Depression and peripheral artery disease: why we should care and what we can do. <i>CVIR Endovascular</i> , 2018, 1, 14.	0.4	7
45	Peripheral Artery Disease Is Associated with a Deficiency of Erythrocyte Membrane ω 3 Polyunsaturated Fatty Acids. <i>Lipids</i> , 2019, 54, 211-219.	0.7	5
46	Leptinemia is Associated With Peripheral Artery Disease. <i>Journal of Surgical Research</i> , 2019, 238, 48-56.	0.8	5
47	Challenges in Aerospace Medicine Education. <i>Aviation, Space, and Environmental Medicine</i> , 2011, 82, 1071-1072.	0.6	4
48	Radial Artery Tonometry is Associated With Major Adverse Cardiac Events in Patients With Peripheral Artery Disease. <i>Journal of Surgical Research</i> , 2019, 235, 250-257.	0.8	4
49	Use of Short-Radius Centrifugation to Augment Ankle-Brachial Indices. <i>Journal of Investigative Medicine</i> , 2009, 57, 640-644.	0.7	2
50	Abstract 318: Determinants of Red Blood Cell Omega-3-Fatty Acid Content in Patients With Peripheral Arterial Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, .	1.1	0
51	The Vascular Frontier: Exploring the diagnosis and management of vascular conditions in spaceflight. <i>Vascular Medicine</i> , 2022, , 1358863X2210936.	0.8	0