

# Markos Klonizakis

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

1,419  
citations

361296

20  
h-index

360920

35  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1745  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of non-benzodiazepine hypnotics in treatment of adult insomnia: meta-analysis of data submitted to the Food and Drug Administration. <i>BMJ, The</i> , 2012, 345, e8343-e8343.	3.0	225
2	Comparison of laser speckle contrast imaging with laser Doppler for assessing microvascular function. <i>Microvascular Research</i> , 2011, 82, 326-332.	1.1	115
3	Mediterranean diet- and exercise-induced improvement in age-dependent vascular activity. <i>Clinical Science</i> , 2013, 124, 579-587.	1.8	66
4	Reproducibility of cutaneous thermal hyperaemia assessed by laser Doppler flowmetry in young and older adults. <i>Microvascular Research</i> , 2011, 81, 177-182.	1.1	58
5	Effects of ageing and fitness on skin-microvessel vasodilator function in humans. <i>European Journal of Applied Physiology</i> , 2010, 109, 173-181.	1.2	57
6	Implementing a Mediterranean diet intervention into a RCT: Lessons learned from a non-Mediterranean based country. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 1019-1022.	1.5	54
7	Supervised exercise training as an adjunct therapy for venous leg ulcers: a randomized controlled feasibility trial. <i>British Journal of Dermatology</i> , 2018, 178, 1072-1082.	1.4	52
8	Low-volume high-intensity interval training rapidly improves cardiopulmonary function in postmenopausal women. <i>Menopause</i> , 2014, 21, 1099-1105.	0.8	51
9	Role of sensory nerves in the rapid cutaneous vasodilator response to local heating in young and older endurance-trained and untrained men. <i>Experimental Physiology</i> , 2011, 96, 163-170.	0.9	43
10	Aging and aerobic fitness affect the contribution of noradrenergic sympathetic nerves to the rapid cutaneous vasodilator response to local heating. <i>Journal of Applied Physiology</i> , 2011, 110, 1264-1270.	1.2	41
11	Exercise training improves cutaneous microvascular endothelial function in post-surgical varicose vein patients. <i>Microvascular Research</i> , 2009, 78, 67-70.	1.1	38
12	Effects of exercise training and Mediterranean diet on vascular risk reduction in post-menopausal women. <i>Clinical Hemorheology and Microcirculation</i> , 2014, 57, 33-47.	0.9	35
13	Long-term effects of an exercise and Mediterranean diet intervention in the vascular function of an older, healthy population. <i>Microvascular Research</i> , 2014, 95, 103-107.	1.1	34
14	Assessment of Lower Limb Microcirculation: Exploring the Reproducibility and Clinical Application of Laser Doppler Techniques. <i>Skin Pharmacology and Physiology</i> , 2011, 24, 136-143.	1.1	27
15	Association between pretreatment haemoglobin levels and morphometric characteristics of the tumour, response to neoadjuvant treatment and long-term outcomes in patients with locally advanced rectal cancers. <i>Colorectal Disease</i> , 2013, 15, 1232-1237.	0.7	26
16	The effects of upper and lower limb exercise on the microvascular reactivity in limited cutaneous systemic sclerosis patients. <i>Arthritis Research and Therapy</i> , 2018, 20, 112.	1.6	26
17	Exercise and Polycystic Ovary Syndrome. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1228, 123-136.	0.8	26
18	Dietary nitrate does not affect physical activity or outcomes in healthy older adults in a randomized, cross-over trial. <i>Nutrition Research</i> , 2016, 36, 1361-1369.	1.3	25

#	ARTICLE	IF	CITATIONS
19	Dietary nitrate does not modify blood pressure and cardiac output at rest and during exercise in older adults: a randomised cross-over study. <i>International Journal of Food Sciences and Nutrition</i> , 2018, 69, 74-83.	1.3	24
20	Impaired microvascular endothelial function is restored by acute lower-limb exercise in post-surgical varicose vein patients. <i>Microvascular Research</i> , 2009, 77, 158-162.	1.1	23
21	Effects of posture and venous insufficiency on endothelial-dependent and -independent cutaneous vasodilation in the perimalleolar region. <i>European Journal of Vascular and Endovascular Surgery</i> , 2003, 26, 100-104.	0.8	20
22	Effects of supervised exercise training on lower-limb cutaneous microvascular reactivity in adults with venous ulcers. <i>European Journal of Applied Physiology</i> , 2018, 118, 321-329.	1.2	20
23	Contrasting Effects of Short-Term Mediterranean and Vegan Diets on Microvascular Function and Cholesterol in Younger Adults: A Comparative Pilot Study. <i>Nutrients</i> , 2018, 10, 1897.	1.7	19
24	Supervised exercise training as an adjunctive therapy for venous leg ulcers: study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 443.	0.7	18
25	Assessing the effects of a short-term green tea intervention in skin microvascular function and oxygen tension in older and younger adults. <i>Microvascular Research</i> , 2016, 107, 65-71.	1.1	17
26	Contrasting Effects of Varicose Vein Surgery on Endothelial-dependent and -independent Cutaneous Vasodilation in the Perimalleolar Region. <i>European Journal of Vascular and Endovascular Surgery</i> , 2006, 31, 434-438.	0.8	16
27	Effect of age on cutaneous vasomotor responses during local skin heating. <i>Microvascular Research</i> , 2017, 112, 47-52.	1.1	16
28	Effect of diabetes on the cutaneous microcirculation of the feet in patients with intermittent claudication. <i>Clinical Hemorheology and Microcirculation</i> , 2016, 61, 439-444.	0.9	15
29	Dietary management of celiac disease: Revisiting the guidelines. <i>Nutrition</i> , 2019, 66, 70-77.	1.1	15
30	Exploring the feasibility of an exercise programme including aerobic and resistance training in people with limited cutaneous systemic sclerosis. <i>Clinical Rheumatology</i> , 2020, 39, 1889-1898.	1.0	15
31	Smokers making a quit attempt using e-cigarettes with or without nicotine or prescription nicotine replacement therapy: Impact on cardiovascular function (ISME-NRT) - a study protocol. <i>BMC Public Health</i> , 2017, 17, 293.	1.2	14
32	Effects of arm-cranking exercise in cutaneous microcirculation in older, sedentary people. <i>Microvascular Research</i> , 2011, 81, 331-336.	1.1	12
33	Participant experiences in a feasibility trial of supervised exercise training in adults with venous leg ulcers: A qualitative study. <i>International Wound Journal</i> , 2019, 16, 1559-1569.	1.3	12
34	Exploring the microcirculatory effects of an exercise programme including aerobic and resistance training in people with limited cutaneous systemic sclerosis. <i>Microvascular Research</i> , 2019, 125, 103887.	1.1	12
35	The effects of physical exercise on cardiometabolic outcomes in women with polycystic ovary syndrome not taking the oral contraceptive pill: a systematic review and meta-analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019, 18, 597-612.	0.8	10
36	Characterising the time-course of microvascular vasodilator responses in humans using laser doppler fluximetry and iontophoresis. <i>Journal of Pharmacological and Toxicological Methods</i> , 2011, 63, 115-118.	0.3	8

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37	Studying the cutaneous microcirculatory response during upper-limb exercise in healthy, older, sedentary people. <i>Clinical Hemorheology and Microcirculation</i> , 2012, 51, 69-75.	0.9	8
38	Encouraging effects of a short-term, adapted Nordic diet intervention on skin microvascular function and skin oxygen tension in younger and older adults. <i>Nutrition</i> , 2018, 49, 96-101.	1.1	8
39	Effects of Long-Versus Short-Term Exposure to the Mediterranean Diet on Skin Microvascular Function and Quality of Life of Healthy Adults in Greece and the UK. <i>Nutrients</i> , 2019, 11, 2487.	1.7	8
40	Assessing the Physiological Effects of Traditional Regional Diets Targeting the Prevention of Cardiovascular Disease: A Systematic Review of Randomized Controlled Trials Implementing Mediterranean, New Nordic, Japanese, Atlantic, Persian and Mexican Dietary Interventions. <i>Nutrients</i> , 2021, 13, 3034.	1.7	8
41	Validation of an Arm Crank Ergometer Test for Use in Sedentary Adults. <i>Journal of Sports Science and Medicine</i> , 2017, 16, 558-564.	0.7	8
42	Sleep Quality and Duration in European Adolescents (The AdolesHealth Study): A Cross-Sectional, Quantitative Study. <i>Children</i> , 2021, 8, 188.	0.6	7
43	Suppression of the postoperative neutrophil leucocytosis following neoadjuvant chemoradiotherapy for rectal cancer and implications for surgical morbidity. <i>Colorectal Disease</i> , 2010, 12, 549-554.	0.7	6
44	Effects of upper-limb exercise on lower-limb cutaneous microvascular function in post-surgical varicose-vein patients. <i>European Journal of Applied Physiology</i> , 2010, 109, 1221-1224.	1.2	6
45	Assessing the evidence: Exploring the effects of exercise on diabetic microcirculation. <i>Clinical Hemorheology and Microcirculation</i> , 2017, 64, 663-678.	0.9	6
46	Exercise fidelity and progression in a supervised exercise programme for adults with venous leg ulcers. <i>International Wound Journal</i> , 2018, 15, 822-828.	1.3	6
47	The effects of exercise on cardiometabolic outcomes in women with polycystic ovary syndrome not taking the oral contraceptive pill: protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2019, 8, 116.	2.5	6
48	Supervised exercise training and increased physical activity to reduce cardiovascular disease risk in women with polycystic ovary syndrome: study protocol for a randomized controlled feasibility trial. <i>Trials</i> , 2020, 21, 101.	0.7	6
49	Investigating the effectiveness and feasibility of exercise on microvascular reactivity and quality of life in systemic sclerosis patients: study protocol for a feasibility study. <i>Trials</i> , 2018, 19, 647.	0.7	5
50	Physiological effects of a short-term lifestyle intervention based on the Mediterranean diet: comparison between older and younger healthy, sedentary adults. <i>Nutrition</i> , 2018, 55-56, 185-191.	1.1	5
51	Short-Term Cardiovascular Effects of E-Cigarettes in Adults Making a Stop-Smoking Attempt: A Randomized Controlled Trial. <i>Biology</i> , 2021, 10, 1208.	1.3	5
52	Processing of laser Doppler flowmetry signals from healthy subjects and patients with varicose veins: Information categorisation approach based on intrinsic mode functions and entropy computation. <i>Medical Engineering and Physics</i> , 2015, 37, 553-559.	0.8	4
53	Prescribed exercise regimen versus usual care and hypochlorous acid wound solution versus placebo for treating venous leg ulcers: study protocol for a randomised controlled trial (Factorial4VLU). <i>BMJ Open</i> , 2021, 11, e043420.	0.8	4
54	Participant Experiences of a Quit Smoking Attempt Through Either Nicotine Replacement Therapy (NRT) Methods or the Use of an E-cigarette. <i>Journal of Addiction Medicine</i> , 2022, 16, 272-277.	1.4	4

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55	Multifractal analysis of laser Doppler flowmetry signals before and after arm-cranking exercise in an older healthy population. <i>Medical Physics</i> , 2013, 40, 020702.	1.6	3
56	Exploring barriers and facilitators to eating the Mediterranean diet in England: a qualitative study. <i>Proceedings of the Nutrition Society</i> , 2015, 74, .	0.4	3
57	Real-life adaptations in walking patterns in patients with established peripheral arterial disease assessed using a global positioning system in the community: a cohort study. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 889-894.	0.5	3
58	The Role of Microcirculatory Dysfunction in the Pathophysiology and Treatment of Venous Leg Ulcers. <i>JAMA Dermatology</i> , 2019, 155, 861.	2.0	3
59	The Association Between Cardiovascular Function, Measured as FMD and CVC, and Long-Term Aquatic Exercise in Older Adults (ACELA Study): A Cross-Sectional Study. <i>Frontiers in Physiology</i> , 2020, 11, 603435.	1.3	3
60	Commentary on: "Implementing a Mediterranean-Style Diet Outside the Mediterranean Region" Current Atherosclerosis Reports, 2018, 20, 45.	2.0	2
61	Supervised Aerobic Exercise Training and Increased Lifestyle Physical Activity to Reduce Cardiovascular Disease Risk for Women With Polycystic Ovary Syndrome: A Randomized Controlled Feasibility Trial. <i>Journal of Physical Activity and Health</i> , 2022, , 1-10.	1.0	2
62	Supervised exercise training as an adjunct therapy for venous leg ulcers: a randomized controlled feasibility trial. <i>British Journal of Dermatology</i> , 2018, 178, e361-e361.	1.4	1
63	No effect of nitrate-rich beetroot juice on microvascular function and blood pressure in younger and older individuals: a randomised, placebo-controlled double-blind pilot study. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1380-1386.	1.3	1
64	Upright Posture Impairs Microvascular Vasodilation in Patients with Varicose Veins " Possible Role in Ulcer Formation. <i>Clinical Science</i> , 2002, 103, 7P-8P.	0.0	0
65	Effects of Lower Limb Angioplasty on Endothelial-Dependent and -Independent Microvascular Reactivity. <i>European Journal of Vascular and Endovascular Surgery</i> , 2011, 42, 856.	0.8	0
66	Effects of Lower Limb Angioplasty on Endothelial-Dependent and -Independent Microvascular Reactivity. <i>EJVES Extra</i> , 2011, 22, e52-e54.	0.1	0
67	Reduction in post-menopausal related vascular dysfunction through exercise and Mediterranean diet. <i>Proceedings of the Nutrition Society</i> , 2013, 72, .	0.4	0
68	«ç'æŠçš,,è²«ä½"é"»ç,¼ä½zœä,ä,è,Çé™è,,%œ²fç-;çš,,æ;ä»£ç---æ³:ésœœ²ä¹ç...Šâ·è;Çæ€Šè~éªÇE. <i>British Journal of Dermatology</i>		
69	Editorial: Exploration of the Physiological Effects of Exercise in Cardiovascular Diseases. <i>Frontiers in Physiology</i> , 2020, 11, 1097.	1.3	0
70	THU0721-HPR...The effects of upper and lower limb exercise on the microvascular reactivity in systemic sclerosis patients. , 2018, , .		0
71	Scientific critique on the effects of supervised exercise program and home exercise program in patients with systemic sclerosis: A randomized controlled trial. <i>International Journal of Rheumatic Diseases</i> , 2021, 24, 1543-1544.	0.9	0