

# Peter Wohlfahrt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8325483/publications.pdf>

Version: 2024-02-01

76  
papers

1,849  
citations

304743

22  
h-index

289244

40  
g-index

76  
all docs

76  
docs citations

76  
times ranked

3056  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart failure after myocardial infarction: incidence and predictors. ESC Heart Failure, 2021, 8, 222-237.	3.1	243
2	Continuous Wearable Monitoring Analytics Predict Heart Failure Hospitalization. Circulation: Heart Failure, 2020, 13, e006513.	3.9	154
3	Longitudinal trends in major cardiovascular risk factors in the Czech population between 1985 and 2007/8. Czech MONICA and Czech post-MONICA. Atherosclerosis, 2010, 211, 676-681.	0.8	134
4	Effects of metabolic syndrome on arterial function in different age groups. Journal of Hypertension, 2018, 36, 824-833.	0.5	79
5	Desphospho-uncarboxylated matrix Gla-protein is associated with mortality risk in patients with chronic stable vascular disease. Atherosclerosis, 2014, 235, 162-168.	0.8	75
6	Longitudinal trends in cardiovascular mortality and blood pressure levels, prevalence, awareness, treatment, and control of hypertension in the Czech population from 1985 to 2007/2008. Journal of Hypertension, 2010, 28, 2196-2203.	0.5	72
7	B-Cell-Related Biomarkers of Tolerance are Up-Regulated in Rejection-Free Kidney Transplant Recipients. Transplantation, 2013, 95, 148-154.	1.0	72
8	Impact of General and Central Adiposity on Ventricular-Arterial Aging in Women and Men. JACC: Heart Failure, 2014, 2, 489-499.	4.1	70
9	Association of Fibroblast Growth Factor-23 Levels and Angiotensin-Converting Enzyme Inhibition in Chronic Systolic Heart Failure. JACC: Heart Failure, 2015, 3, 829-839.	4.1	59
10	Low blood pressure during the acute period of ischemic stroke is associated with decreased survival. Journal of Hypertension, 2015, 33, 339-345.	0.5	50
11	Relationship between measures of central and general adiposity with aortic stiffness in the general population. Atherosclerosis, 2014, 235, 625-631.	0.8	48
12	Threshold for diagnosing hypertension by automated office blood pressure using random sample population data. Journal of Hypertension, 2016, 34, 2180-2186.	0.5	43
13	The Obesity Paradox and Survivors of Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 1443-1450.	1.6	42
14	Lower-extremity arterial stiffness vs. aortic stiffness in the general population. Hypertension Research, 2013, 36, 718-724.	2.7	38
15	30-year trends in major cardiovascular risk factors in the Czech population, Czech MONICA and Czech post-MONICA, 1985 – 2016/17. PLoS ONE, 2020, 15, e0232845.	2.5	34
16	Arterial stiffness parameters: How do they differ?. Atherosclerosis, 2013, 231, 359-364.	0.8	33
17	Changes in Hypertension Prevalence, Awareness, Treatment, and Control in High-, Middle-, and Low-Income Countries: An Update. Current Hypertension Reports, 2016, 18, 62.	3.5	33
18	Relation of central and brachial blood pressure to left ventricular hypertrophy. The Czech Post-MONICA Study. Journal of Human Hypertension, 2012, 26, 14-19.	2.2	31

#	ARTICLE	IF	CITATIONS
19	Impact of chronic changes in arterial compliance and resistance on left ventricular ageing in humans. <i>European Journal of Heart Failure</i> , 2015, 17, 27-34.	7.1	27
20	The prevalence of major cardiovascular risk factors in the Czech population in 2006-2009. The Czech post-MONICA study. <i>Cor Et Vasa</i> , 2011, 53, 220-229.	0.1	27
21	Large artery stiffness and carotid flow pulsatility in stroke survivors. <i>Journal of Hypertension</i> , 2014, 32, 1097-1103.	0.5	26
22	The abnormal status of uncarboxylated matrix Gla protein species represents an additional mortality risk in heart failure patients with vascular disease. <i>International Journal of Cardiology</i> , 2016, 203, 916-922.	1.7	24
23	Aortic Waveform Analysis to Individualize Treatment in Heart Failure. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	23
24	Reference values of cardio-ankle vascular index in a random sample of a white population. <i>Journal of Hypertension</i> , 2017, 35, 2238-2244.	0.5	23
25	Quality of Life in Patients With Heart Failure With Recovered Ejection Fraction. <i>JAMA Cardiology</i> , 2021, 6, 957.	6.1	23
26	Soluble receptor for advanced glycation end products and increased aortic stiffness in the general population. <i>Hypertension Research</i> , 2016, 39, 266-271.	2.7	22
27	The Role of GDF-15 in Heart Failure Patients With Chronic Kidney Disease. <i>Canadian Journal of Cardiology</i> , 2019, 35, 462-470.	1.7	22
28	Effect of induction therapy on the expression of molecular markers associated with rejection and tolerance. <i>BMC Nephrology</i> , 2015, 16, 146.	1.8	18
29	Preclinical atherosclerosis and cardiovascular events: Do we have a consensus about the role of preclinical atherosclerosis in the prediction of cardiovascular events?. <i>Atherosclerosis</i> , 2022, 348, 25-35.	0.8	18
30	Positive effects of antihypertensive treatment on aortic stiffness in the general population. <i>Hypertension Research</i> , 2014, 37, 64-68.	2.7	17
31	Influence of Body Fatness Distribution and Total Lean Mass on Aortic Stiffness in Nonobese Individuals. <i>American Journal of Hypertension</i> , 2015, 28, 401-408.	2.0	17
32	Cardiac remodeling after reduction of high-flow arteriovenous fistulas in end-stage renal disease. <i>Hypertension Research</i> , 2016, 39, 654-659.	2.7	17
33	Synergistic effect of low K and D vitamin status on arterial stiffness in a general population. <i>Journal of Nutritional Biochemistry</i> , 2017, 46, 83-89.	4.2	16
34	A high ankle-brachial index is associated with increased aortic pulse wave velocity: the Czech post-MONICA study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011, 18, 790-796.	2.8	15
35	Comparison of three office blood pressure measurement techniques and their effect on hypertension prevalence in the general population. <i>Journal of Hypertension</i> , 2020, 38, 656-662.	0.5	15
36	The Impact of Blood Pressure and Visceral Adiposity on the Association of Serum Uric Acid With Albuminuria in Adults Without Full Metabolic Syndrome. <i>American Journal of Hypertension</i> , 2016, 29, 1335-1342.	2.0	14

#	ARTICLE	IF	CITATIONS
37	Comparison of Noninvasive Assessments of Central Blood Pressure Using General Transfer Function and Late Systolic Shoulder of the Radial Pressure Wave. <i>American Journal of Hypertension</i> , 2014, 27, 162-168.	2.0	12
38	Unexpected inverse relationship between impaired glucose metabolism and lipoprotein-associated phospholipase A2 activity in patients with stable vascular disease. <i>European Journal of Internal Medicine</i> , 2014, 25, 556-560.	2.2	11
39	Biphasic response in number of stem cells and endothelial progenitor cells after left ventricular assist device implantation: A 6 month follow-up. <i>International Journal of Cardiology</i> , 2016, 218, 98-103.	1.7	11
40	Prospective study of metabolic syndrome as a mortality marker in chronic coronary heart disease patients. <i>European Journal of Internal Medicine</i> , 2018, 47, 55-61.	2.2	10
41	Blood pressure control and risk profile in poststroke survivors. <i>Journal of Hypertension</i> , 2015, 33, 2107-2114.	0.5	9
42	Serum Vitamin D Status, Vitamin D Receptor Polymorphism, and Glucose Homeostasis in Healthy Subjects. <i>Hormone and Metabolic Research</i> , 2018, 50, 56-64.	1.5	9
43	Very low lipoprotein(a) and increased mortality risk after myocardial infarction. <i>European Journal of Internal Medicine</i> , 2021, 91, 33-39.	2.2	8
44	(The prevalence of major cardiovascular risk factors in the Czech population in 2015-2018. The Czech) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	0.1	8
45	Detection of early stages of apoptosis in experimental intestinal ischemia-reperfusion injury. <i>Biologia (Poland)</i> , 2007, 62, 491-497.	1.5	7
46	The evidence for nitric oxide synthase immunopositivity in the monosynaptic la-motoneuron pathway of the dog. <i>Experimental Neurology</i> , 2005, 195, 161-178.	4.1	6
47	Heart failure-related quality-of-life impairment after myocardial infarction. <i>Clinical Research in Cardiology</i> , 2023, 112, 39-48.	3.3	6
48	Differential effect of metabolic syndrome on various parameters of arterial stiffness. <i>Blood Pressure</i> , 2015, 24, 206-211.	1.5	5
49	Longitudinal trends in the prevalence of hyperuricaemia and chronic kidney disease in hypertensive and normotensive adults. <i>Blood Pressure</i> , 2020, 29, 308-318.	1.5	5
50	Reference values of retinal microcirculation parameters derived from a population random sample. <i>Microvascular Research</i> , 2021, 134, 104117.	2.5	5
51	Donor specific anti-HLA antibodies and cardiac allograft vasculopathy: A prospective study using highly automated 3-D optical coherence tomography analysis. <i>Transplant Immunology</i> , 2021, 65, 101340.	1.2	5
52	Tobacco use and some characteristics of tobacco users. Preliminary results of "Kardiovize Brno 2030". <i>Cor Et Vasa</i> , 2014, 56, e118-e127.	0.1	4
53	The DRD2/ANKK1 Taq1A polymorphism is associated with smoking cessation failure in patients with coronary heart disease. <i>Personalized Medicine</i> , 2015, 12, 463-473.	1.5	4
54	The association between uncarboxylated matrix Gla protein and lipoprotein-associated phospholipase A2. <i>Maturitas</i> , 2015, 80, 82-88.	2.4	4

#	ARTICLE	IF	CITATIONS
55	The prognostic importance of subclinical heart failure in stable coronary heart disease patients. <i>Acta Cardiologica</i> , 2020, 75, 329-336.	0.9	4
56	Empowering People Living with Heart Failure. <i>Heart Failure Clinics</i> , 2020, 16, 409-420.	2.1	4
57	Changes in circulating stem cells and endothelial progenitor cells over a 12-month period after implantation of a continuous-flow left ventricular assist device. <i>Archives of Medical Science</i> , 2020, 16, 1440-1443.	0.9	4
58	Which serum uric acid levels are associated with increased cardiovascular risk in the general adult population?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 897-905.	2.0	4
59	Primary aldosteronism in a general population sample. The Czech post-MONICA study. <i>Blood Pressure</i> , 2020, 29, 191-198.	1.5	4
60	The Effect of Artificial Pulsatility on the Peripheral Vasculature in Patients With Continuous-Flow Ventricular Assist Devices. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1578-1585.	1.7	4
61	Quantifying the Impact of Atrial Fibrillation on Heart Failure-Related Patient-Reported Outcomes in the Utah mEVAL Program. <i>Journal of Cardiac Failure</i> , 2022, 28, 13-20.	1.7	4
62	The effect of long-term left ventricular assist device support on flow-sensitive plasma microRNA levels. <i>International Journal of Cardiology</i> , 2021, 339, 138-143.	1.7	4
63	Systematic COronary Risk Evaluation (SCORE) and 20-year risk of cardiovascular mortality and cancer. <i>European Journal of Internal Medicine</i> , 2020, 79, 63-69.	2.2	3
64	Hypertriglyceridemic waist increased risk of inappropriate glucose control in patients with coronary heart disease. <i>Clinical Lipidology</i> , 2014, 9, 515-522.	0.4	2
65	Is There Really an Association of High Circulating Adiponectin Concentration and Mortality or Morbidity Risk in Stable Coronary Artery Disease?. <i>Hormone and Metabolic Research</i> , 2020, 52, 861-868.	1.5	2
66	The predictive potential of asymptomatic mild elevation of cardiac troponin I on mortality risk of stable patients with vascular disease. <i>Clinical Biochemistry</i> , 2015, 48, 353-357.	1.9	1
67	Response to Letter to the Editor entitled Oxidative Stress Participates in the Associations Between Serum Uric Acid and Albuminuria in Obesity. <i>American Journal of Hypertension</i> , 2017, 30, e2-e3.	2.0	1
68	Cardiac device-related infective endocarditis in the Czech Republic: Prospective data from the ESC EORP EURO-ENDO registry. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2022, 166, 168-172.	0.6	1
69	Increased pulsatility index is associated with adverse outcomes in left ventricular assist device recipients. <i>ESC Heart Failure</i> , 2021, 8, 4288-4295.	3.1	1
70	Association of thrombophilia prospective detection with hemocompatibility related outcomes in left ventricular assist device patients. <i>International Journal of Artificial Organs</i> , 2021, 44, 039139882110416.	1.4	1
71	Title is missing!. , 2020, 15, e0232845.		1
72	Abstract 16305: Cardiac and Circulatory Adaptation to Volume Overload: The Impact of Reduction of High-flow Arterio-venous Fistula. <i>Circulation</i> , 2015, 132, .	1.6	1

#	ARTICLE	IF	CITATIONS
73	Reply to "Cardiac remodeling after reduction of high-flow arteriovenous fistulas in end-stage renal disease: methodological issues"™. Hypertension Research, 2017, 40, 411-411.	2.7	0
74	Title is missing!. , 2020, 15, e0232845.		0
75	Title is missing!. , 2020, 15, e0232845.		0
76	Title is missing!. , 2020, 15, e0232845.		0