List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Endothelial cell infection and endotheliitis in COVID-19. Lancet, The, 2020, 395, 1417-1418.	6.3	5,100
2	The Assessment of Endothelial Function. Circulation, 2012, 126, 753-767.	1.6	952
3	Cocoa and Cardiovascular Health. Circulation, 2009, 119, 1433-1441.	1.6	347
4	The eye and the heart. European Heart Journal, 2013, 34, 1270-1278.	1.0	296
5	Organ dysfunction, injury and failure in acute heart failure: from pathophysiology to diagnosis and management. A review on behalf of the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Journal of Heart Failure, 2017, 19, 821-836.	2.9	252
6	Endothelial dysfunction over the course of coronary artery disease. European Heart Journal, 2013, 34, 3175-3181.	1.0	251
7	The primary vascular dysregulation syndrome: implications for eye diseases. EPMA Journal, 2013, 4, 14.	3.3	226
8	Dark Chocolate Improves Coronary Vasomotion and Reduces Platelet Reactivity. Circulation, 2007, 116, 2376-2382.	1.6	215
9	Endothelial dysfunction in COVID-19: Current findings and therapeutic implications. Atherosclerosis, 2020, 314, 58-62.	0.4	213
10	Acetaminophen Increases Blood Pressure in Patients With Coronary Artery Disease. Circulation, 2010, 122, 1789-1796.	1.6	146
11	Baseline Characteristics of Patients With Heart Failure and Preserved Ejection Fraction in the PARAGON-HF Trial. Circulation: Heart Failure, 2018, 11, e004962.	1.6	117
12	Angiotensin-Converting Enzyme Inhibition Improves Vascular Function in Rheumatoid Arthritis. Circulation, 2008, 117, 2262-2269.	1.6	108
13	Cardiovascular effects of flavanol-rich chocolate in patients with heart failure. European Heart Journal, 2012, 33, 2172-2180.	1.0	104
14	Retinal microvascular dysfunction in heart failure. European Heart Journal, 2018, 39, 47-56.	1.0	91
15	Human endothelial dysfunction: EDRFs. Pflugers Archiv European Journal of Physiology, 2010, 459, 1005-1013.	1.3	86
16	Differential blood pressure effects of ibuprofen, naproxen, and celecoxib in patients with arthritis: the PRECISION-ABPM (Prospective Randomized Evaluation of Celecoxib Integrated Safety Versus) Tj ETQq0 0 0 rg	gBT /Overlo 1.0	ock 10 Tf 50
17	Right Ventricular Failure: Pathophysiology, Diagnosis and Treatment. Cardiac Failure Review, 2019, 5, 140-146.	1.2	85

<sup>18</sup>Effect of losartan, compared with atenolol, on endothelial function and oxidative stress in patients<br/>with type 2 diabetes and hypertension. Journal of Hypertension, 2007, 25, 785-791.0.378

#	Article	IF	CITATIONS
19	Effects of Pycnogenol on endothelial function in patients with stable coronary artery disease: a double-blind, randomized, placebo-controlled, cross-over study. European Heart Journal, 2012, 33, 1589-1597.	1.0	70
20	Endothelial dysfunction in cardiovascular disease and Flammer syndrome—similarities and differences. EPMA Journal, 2017, 8, 99-109.	3.3	68
21	Cocoa, Blood Pressure, and Vascular Function. Frontiers in Nutrition, 2017, 4, 36.	1.6	68
22	Electron microscopy of SARS-CoV-2: a challenging task – Authors' reply. Lancet, The, 2020, 395, e100.	6.3	64
23	Retinitis pigmentosa and ocular blood flow. EPMA Journal, 2012, 3, 17.	3.3	58
24	Renal effects of guidelineâ€directed medical therapies in heart failure: a consensus document from the Heart Failure <scp>Association of the European Society of Cardiology</scp> . European Journal of Heart Failure, 2022, 24, 603-619.	2.9	57
25	Psoriasis and atherosclerosis: two plaques, one syndrome?. European Heart Journal, 2012, 33, 1989-1991.	1.0	54
26	Nonsteroidal Antiinflammatory Drugs, Acetaminophen, and Hypertension. Current Hypertension Reports, 2012, 14, 304-309.	1.5	40
27	Characterizing cardiac involvement in amyloidosis using cardiovascular magnetic resonance diffusion tensor imaging. Journal of Cardiovascular Magnetic Resonance, 2019, 21, 56.	1.6	37
28	Reconstituted HDL in Acute Coronary Syndromes. Cardiovascular Therapeutics, 2012, 30, e51-7.	1.1	36
29	Osteogenic monocytes within the coronary circulation and their association with plaque vulnerability in patients with early atherosclerosis. International Journal of Cardiology, 2015, 181, 57-64.	0.8	28
30	Daratumumab for relapsed or refractory AL amyloidosis with high plasma cell burden. Hematological Oncology, 2019, 37, 595-600.	0.8	28
31	Cardiac implantable electronic devices with a defibrillator component and allâ€cause mortality in left ventricular assist device carriers: results from the PCHFâ€VAD registry. European Journal of Heart Failure, 2019, 21, 1129-1141.	2.9	27
32	Heart failure in COVIDâ€19: the multicentre, multinational PCHFâ€COVICAV registry. ESC Heart Failure, 2021, 8, 4955-4967.	1.4	26
33	Retinal microvascular dysfunction in hypercholesterolemia. Journal of Clinical Lipidology, 2018, 12, 1523-1531.e2.	0.6	22
34	Cocoa, Blood Pressure, and Vascular Function. Current Hypertension Reports, 2012, 14, 279-284.	1.5	21
35	Retinal microvascular dysfunction in patients with coronary artery disease with and without heart failure: a <i>continuum</i> ?. European Journal of Heart Failure, 2019, 21, 988-997.	2.9	20
36	Long-term Outcomes of Kidney Transplantation in Fabry Disease. Transplantation, 2018, 102, 1924-1933.	0.5	18

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37	True Anemia―Red Blood Cell Volume Deficit―in Heart Failure. Circulation: Heart Failure, 2017, 10, .	1.6	16
38	Pulmonary involvement in Fabry disease: effect of plasma globotriaosylsphingosine and time to initiation of enzyme replacement therapy. BMJ Open Respiratory Research, 2018, 5, e000277.	1.2	16
39	Prognostic Value of Quantitative Metrics From Positron Emission Tomography in Ischemic HeartÂFailure. JACC: Cardiovascular Imaging, 2021, 14, 454-464.	2.3	16
40	Erythropoietin response to anaemia in heart failure. European Journal of Preventive Cardiology, 2019, 26, 7-17.	0.8	15
41	Polyphenols: Anti-Platelet Nutraceutical?. Current Pharmaceutical Design, 2018, 24, 146-157.	0.9	14
42	MMP-2 knockdown blunts age-dependent carotid stiffness by decreasing elastin degradation and augmenting eNOS activation. Cardiovascular Research, 2022, 118, 2385-2396.	1.8	14
43	SAVE-AMD: Safety of VEGF Inhibitors in Age-Related Macular Degeneration. Ophthalmologica, 2017, 238, 205-216.	1.0	12
44	Exercise intolerance in heart failure with preserved ejection fraction: time to scrutinize diuretic therapy?. European Journal of Heart Failure, 2017, 19, 971-973.	2.9	11
45	Heart failure epidemiology and treatment in primary care: a retrospective crossâ€sectional study. ESC Heart Failure, 2021, 8, 489-497.	1.4	11
46	Expert recommendation from the Swiss Amyloidosis Network (SAN) for systemic AL-amyloidosis. Swiss Medical Weekly, 2020, 150, w20364.	0.8	10
47	Improved survival of left ventricular assist device carriers in <scp>Europe</scp> according to implantation eras: results from the <scp>PCHFâ€VAD</scp> registry. European Journal of Heart Failure, 2022, 24, 1305-1315.	2.9	10
48	Myocardial triglycerides in cardiac amyloidosis assessed by proton cardiovascular magnetic resonance spectroscopy. Journal of Cardiovascular Magnetic Resonance, 2019, 21, 10.	1.6	9
49	Vascular Effects of Eplerenone in Coronary Artery Disease With Preserved Ejection Fraction: A Doubleâ€Blind, Randomized, Placebo ontrolled Trial. Clinical Cardiology, 2016, 39, 285-290.	0.7	8
50	Clinical benefits and safety of renal denervation in severe arterial hypertension: A longâ€ŧerm followâ€up study. Journal of Clinical Hypertension, 2020, 22, 1854-1864.	1.0	7
51	Medical therapy of heart failure with reduced ejection fraction: current evidence and new developments. Swiss Medical Weekly, 2016, 146, w14295.	0.8	7
52	Hypovolemia and reduced hemoglobin mass in patients with heart failure and preserved ejection fraction. Physiological Reports, 2019, 7, e14222.	0.7	6
53	Prognostic value of mean pulmonary artery pressure in the stable phase after heart transplantation. European Journal of Cardio-thoracic Surgery, 2017, 52, 775-780.	0.6	5
54	Effect of cardiac resynchronization therapy in patients with diabetes randomized in <scp>EchoCRT</scp> . European Journal of Heart Failure, 2017, 19, 80-87.	2.9	5

#	Article	IF	CITATIONS
55	Pulsatile arterial blood pressure mimicking aortic valve opening during continuous-flow LVAD support: a case report. Journal of Cardiothoracic Surgery, 2019, 14, 219.	0.4	4
56	Differential effect of cardiac resynchronization therapy in patients with diabetes mellitus: a longâ€ŧerm retrospective cohort study. ESC Heart Failure, 2020, 7, 2773-2783.	1.4	4
57	Refractoriness to the Effect of Endothelin-1 in Porcine Ciliary Arteries. Journal of Ocular Pharmacology and Therapeutics, 2013, 29, 488-492.	0.6	3
58	C-reactive protein influences shear stress-dependent platelet adhesion in patients with familiar hypercholesterolemia and coronary artery disease undergoing LDL apheresis. Thrombosis and Haemostasis, 2006, 96, 540-2.	1.8	3
59	Cardiac amyloidosis: still challenging. European Heart Journal, 2016, 38, ehw290.	1.0	2
60	Long-term follow-up after cardiac resynchronization therapy-optimization in a real-world setting: A single-center cohort study. Cardiology Journal, 2021, 28, 728-737.	0.5	2
61	Treatment of Advanced Heart Failure—Focus on Transplantation and Durable Mechanical Circulatory Support. Heart Failure Clinics, 2021, 17, 697-708.	1.0	2
62	The vascular endothelium in hypertension: target and promoter?. Hot Topics in Cardiology, 2009, , .	0.0	2
63	Eyes on amyloidosis: microvascular retinal dysfunction in cardiac amyloidosis. ESC Heart Failure, 2022, 9, 1186-1194.	1.4	2
64	Successful transplantation of a donor heart with multiple traumatic defects. European Heart Journal, 2016, 37, 120-120.	1.0	1
65	Ageâ€dependent impairment of the erythropoietin response to reduced central venous pressure in HFpEF patients. Physiological Reports, 2019, 7, e14021.	0.7	1
66	Effects of hemodialysis on blood volume, macro- and microvascular function. Microvascular Research, 2020, 129, 103958.	1.1	1
67	Cardiac amyloidosis. Cardiovascular Medicine(Switzerland), 0, , .	0.1	1
68	Response to Letter Regarding Article, "Angiotensin-Converting Enzyme Inhibition Improves Vascular Function in Rheumatoid Arthritis― Circulation, 2008, 118, .	1.6	0
69	Response to Letter Regarding Article, "Acetaminophen Increases Blood Pressure in Patients With Coronary Artery Disease― Circulation, 2011, 123, .	1.6	Ο
70	Reply to Letter to the Editor "Endothelial dysfunction in Takotsubo syndrome― International Journal of Cardiology, 2017, 234, 102.	0.8	0
71	Cardiac amyloidosis. Cardiovascular Medicine(Switzerland), 0, , .	0.1	0
72	The use of serotonin reuptake inhibitors increases the risk of bleeding in patients with assist devices. BMC Cardiovascular Disorders, 2022, 22, 121.	0.7	0