

Coronary pressure-flow relation in left ventricular hypertrophy in back pressure versus changes in minimum resistance

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Diabetic and Hypertensive Heart Disease. <i>Annals of Internal Medicine</i> , 1996, 125, 304.	3.9	155
3	Coronary Back Flow Pressure is Elevated in Association with Increased Left Ventricular End-Diastolic Pressure in Humans. <i>Angiology</i> , 1996, 47, 1047-1051.	1.8	8
4	The renin-angiotensin system and coronary vasomotion. <i>Heart</i> , 1996, 76, 45-52.	2.9	8
5	Coronary circulation and left ventricular function in hypertension. <i>Bailliere's Clinical Anaesthesiology</i> , 1997, 11, 639-659.	0.2	0
6	Effect of chronotropic and inotropic stimulation on the coronary pressure-flow relation in left ventricular hypertrophy. <i>Basic Research in Cardiology</i> , 1997, 92, 271-286.	5.9	14
7	Vasodilator Reserve. <i>Circulation</i> , 1998, 98, 1257-1260.	1.6	36
8	Squeezing tubes: a case of remodeling and regulation Coronary reserve in hypertensive heart disease. <i>Cardiovascular Research</i> , 1998, 40, 4-8.	3.8	11
9	Effect of treadmill exercise on transmural distribution of blood flow in hypertrophied left ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1998, 275, H1274-H1282.	3.2	27
10	Effect of NO on transmural distribution of blood flow in hypertrophied left ventricle during exercise. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1999, 276, H1305-H1312.	3.2	11
11	Role of K ⁺ ATP channels and adenosine in regulation of coronary blood flow in the hypertrophied left ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1999, 277, H617-H625.	3.2	10
12	Myocardial blood flow regulation relative to left ventricle pressure and volume in anesthetized dogs. <i>Canadian Journal of Physiology and Pharmacology</i> , 1999, 77, 902-908.	1.4	12
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14	Coronary microcirculation. , 2000, 86, 217-261.		82
15	Effects of increased pressure inside or outside ventricles on total and regional myocardial blood flow. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 279, H2927-H2938.	3.2	7
16	Endogenous and Exogenous Coronary Vasodilatation are Attenuated in Cardiac Hypertrophy: a Morphological Defect?. <i>Journal of Molecular and Cellular Cardiology</i> , 2000, 32, 527-538.	1.9	32
17	Evidence for stretch-induced resistance increase of proximal coronary microcirculation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H2687-H2696.	3.2	3
18	Determination of Coronary Zero Flow Pressure by Analysis of the Baseline Pressure-Flow Relationship in Humans.. <i>Japanese Circulation Journal</i> , 2001, 65, 793-796.	1.0	12
19	Anti-Ischemic Potential of Drugs related to the Renin-Angiotensin System. <i>Journal of Cardiovascular Pharmacology</i> , 2001, 37, S11-S20.	1.9	27

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20	Increased extravascular forces limit endothelium-dependent and -independent coronary vasodilation in congestive heart failure. <i>Cardiovascular Research</i> , 2001, 52, 454-461.	3.8	19
21	Endogenous nitric oxide prevents myocardial ischemia in patients with hypertension and left ventricular hypertrophy. <i>American Heart Journal</i> , 2002, 143, 684-689.	2.7	8
22	Angiotensin inhibition and coronary autoregulation in a canine model of LV hypertrophy. <i>Basic Research in Cardiology</i> , 2002, 97, 384-391.	5.9	19
23	Diastolic coronary vascular reserve: a new index to detect changes in the coronary microcirculation in hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2004, 43, 670-677.	2.8	28
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32	Regulation of Coronary Blood Flow in Health and Ischemic Heart Disease. <i>Progress in Cardiovascular Diseases</i> , 2015, 57, 409-422.	3.1	178
33	Transmurally differentiated measurement of ATP hydrolysis rates in the in vivo porcine hearts. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 1859-1866.	3.0	3
34	Hemodynamic Effects of Epicardial Stenoses. , 2017, , 3-18.		0
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38	Coronary Microcirculation in Aortic Stenosis: Pathophysiology, Invasive Assessment, and Future Directions. <i>Journal of Interventional Cardiology</i> , 2020, 2020, 1-13.	1.2	11
39	Coronary microvascular dysfunction in hypertrophic cardiomyopathy: Pathophysiology, assessment, and clinical impact. <i>Microcirculation</i> , 2021, 28, e12656.	1.8	20
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42	Assessing the Haemodynamic Impact of Coronary Artery Stenoses: Intracoronary Flow Versus Pressure Measurements. <i>European Cardiology Review</i> , 2018, 13, 46.	2.2	10
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44	Myocardial Perfusion in Hypertensive Patients with Normal Coronary Arteries. <i>Advances in Experimental Medicine and Biology</i> , 1997, 432, 215-233.	1.6	0
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48	±1-Adrenergic tone does not influence the transmural distribution of myocardial blood flow during exercise in dogs with pressure overload left ventricular hypertrophy. <i>Basic Research in Cardiology</i> , 1995, 90, 73-83.	5.9	15
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50	How Do the Flow Components of Coronary Flow Reserve Change After Aortic Valve Replacement?. <i>American Journal of Cardiology</i> , 2024, 216, 105-107.	1.6	0
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