

# Gilles W De Keulenaer

## List of Publications by Year in descending order

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132  
papers

13,064  
citations

53660

45  
h-index

22764

112  
g-index

132  
all docs

132  
docs citations

132  
times ranked

14959  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eplerenone in Patients with Systolic Heart Failure and Mild Symptoms. <i>New England Journal of Medicine</i> , 2011, 364, 11-21.	13.9	2,491
2	How to diagnose diastolic heart failure: a consensus statement on the diagnosis of heart failure with normal left ventricular ejection fraction by the Heart Failure and Echocardiography Associations of the European Society of Cardiology. <i>European Heart Journal</i> , 2007, 28, 2539-2550.	1.0	2,302
3	Oscillatory and Steady Laminar Shear Stress Differentially Affect Human Endothelial Redox State. <i>Circulation Research</i> , 1998, 82, 1094-1101.	2.0	567
4	Expression and Regulation of ST2, an Interleukin-1 Receptor Family Member, in Cardiomyocytes and Myocardial Infarction. <i>Circulation</i> , 2002, 106, 2961-2966.	1.6	551
5	Treatment of Anemia with Darbepoetin Alfa in Systolic Heart Failure. <i>New England Journal of Medicine</i> , 2013, 368, 1210-1219.	13.9	462
6	Myocardial Microvascular Inflammatory Endothelial Activation in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2016, 4, 312-324.	1.9	390
7	Cardiovascular side effects of cancer therapies: a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2011, 13, 1-10.	2.9	350
8	Effect of Aliskiren on Postdischarge Mortality and Heart Failure Readmissions Among Patients Hospitalized for Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 1125.	3.8	297
9	Role of Neuregulin-1/ErbB Signaling in Cardiovascular Physiology and Disease. <i>Circulation</i> , 2007, 116, 954-960.	1.6	230
10	The continuous heart failure spectrum: moving beyond an ejection fraction classification. <i>European Heart Journal</i> , 2019, 40, 2155-2163.	1.0	195
11	Effect of a telemonitoring-facilitated collaboration between general practitioner and heart failure clinic on mortality and rehospitalization rates in severe heart failure: the TEMA-CHF 1 (Telemonitoring) Trial. <i>ESC Heart Failure</i> , 2018, 5, 1-8.	0.784314	185
12	Mesenchymal stem cell adhesion to cardiac microvascular endothelium: activators and mechanisms. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H1370-H1377.	1.5	183
13	Towards better definition, quantification and treatment of fibrosis in heart failure. A scientific roadmap by the Committee of Translational Research of the Heart Failure Association (HFA) of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2019, 21, 272-285.	2.9	182
14	The Vulnerability of the Heart As a Pluricellular Paracrine Organ. <i>Circulation Research</i> , 2010, 106, 35-46.	2.0	177
15	Heart failure and diabetes: metabolic alterations and therapeutic interventions: a state-of-the-art review from the Translational Research Committee of the Heart Failure Association-European Society of Cardiology. <i>European Heart Journal</i> , 2018, 39, 4243-4254.	1.0	171
16	Vitamin D3-up-regulated Protein-1 Is a Stress-responsive Gene That Regulates Cardiomyocyte Viability through Interaction with Thioredoxin. <i>Journal of Biological Chemistry</i> , 2002, 277, 26496-26500.	1.6	159
17	Effects of the long-term administration of nebivolol on the clinical symptoms, exercise capacity, and left ventricular function of patients with diastolic dysfunction: results of the ELANDD study. <i>European Journal of Heart Failure</i> , 2012, 14, 219-225.	2.9	158
18	Role of Neuregulin-1/ErbB2 Signaling in Endothelium-Cardiomyocyte Cross-talk. <i>Journal of Biological Chemistry</i> , 2006, 281, 19469-19477.	1.6	154

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19	Elastin fragmentation in atherosclerotic mice leads to intraplaque neovascularization, plaque rupture, myocardial infarction, stroke, and sudden death. <i>European Heart Journal</i> , 2015, 36, 1049-1058.	1.0	139
20	Vitamin D 3 $\hat{a}$ €“Upregulated Protein-1 (VDUP-1) Regulates Redox-Dependent Vascular Smooth Muscle Cell Proliferation Through Interaction With Thioredoxin. <i>Circulation Research</i> , 2002, 91, 689-695.	2.0	136
21	Cardiac endothelium $\hat{a}$ €“myocyte interaction: clinical opportunities for new heart failure therapies regardless of ejection fraction. <i>European Heart Journal</i> , 2015, 36, 2050-2060.	1.0	126
22	Treatments targeting inotropy. <i>European Heart Journal</i> , 2019, 40, 3626-3644.	1.0	123
23	Cardiac Remodeling: Endothelial Cells Have More to Say Than Just NO. <i>Frontiers in Physiology</i> , 2018, 9, 382.	1.3	121
24	The autonomic nervous system as a therapeutic target in heart failure: a scientific position statement from the Translational Research Committee of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2017, 19, 1361-1378.	2.9	115
25	Systolic and Diastolic Heart Failure Are Overlapping Phenotypes Within the Heart Failure Spectrum. <i>Circulation</i> , 2011, 123, 1996-2005.	1.6	114
26	Cardiac endothelium and myocardial function. <i>Cardiovascular Research</i> , 1998, 38, 281-290.	1.8	107
27	Role of autophagy in heart failure associated with aging. <i>Heart Failure Reviews</i> , 2010, 15, 423-430.	1.7	103
28	Neuregulin-1 Induces a Negative Inotropic Effect in Cardiac Muscle. <i>Circulation</i> , 2004, 109, 324-326.	1.6	99
29	Angiotensin II $\hat{a}$ €“Induced Hypertension Increases Heme Oxygenase-1 Expression in Rat Aorta. <i>Circulation</i> , 1997, 96, 1923-1929.	1.6	98
30	Convergence of Redox-Sensitive and Mitogen-Activated Protein Kinase Signaling Pathways in Tumor Necrosis Factor- $\hat{a}$ €“Mediated Monocyte Chemoattractant Protein-1 Induction in Vascular Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 385-391.	1.1	85
31	<i>Bmpr2</i> Mutant Rats Develop Pulmonary and Cardiac Characteristics of Pulmonary Arterial Hypertension. <i>Circulation</i> , 2019, 139, 932-948.	1.6	74
32	Left ventricular diastolic dysfunction and myocardial stiffness in diabetic mice is attenuated by inhibition of dipeptidyl peptidase 4. <i>Cardiovascular Research</i> , 2014, 104, 423-431.	1.8	70
33	ErbB2 signaling at the crossing between heart failure and cancer. <i>Basic Research in Cardiology</i> , 2016, 111, 60.	2.5	68
34	Systolic and diastolic heart failure: Different phenotypes of the same disease?. <i>European Journal of Heart Failure</i> , 2007, 9, 136-143.	2.9	66
35	Expression and spatial heterogeneity of dipeptidyl peptidases in endothelial cells of conduct vessels and capillaries. <i>Biological Chemistry</i> , 2011, 392, 189-98.	1.2	66
36	Activation of the neuregulin/ErbB system during physiological ventricular remodeling in pregnancy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 300, H931-H942.	1.5	66

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37	The role of ErbB4 in cancer. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 335-352.	2.1	66
38	The cardiac endothelium: Functional morphology, development, and physiology. <i>Progress in Cardiovascular Diseases</i> , 1996, 39, 239-262.	1.6	65
39	Diabetes-Induced Cardiomyocyte Passive Stiffening Is Caused by Impaired Insulin-Dependent Titin Modification and Can Be Modulated by Neuregulin-1. <i>Circulation Research</i> , 2018, 123, 342-355.	2.0	64
40	Inhibitory actions of the NRG-1/ErbB4 pathway in macrophages during tissue fibrosis in the heart, skin, and lung. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H934-H945.	1.5	63
41	Cardiotoxicidade associada À terapÀutica oncolÃ³gica: mecanismos fisiopatolÃ³gicos e estratÃ©gias de prevenÃ§Ã£o. <i>Revista Portuguesa De Cardiologia</i> , 2013, 32, 395-409.	0.2	62
42	Identification of IEX-1 as a Biomechanically Controlled Nuclear Factor-Î² Target Gene That Inhibits Cardiomyocyte Hypertrophy. <i>Circulation Research</i> , 2002, 90, 690-696.	2.0	58
43	Diastolic heart failure: a myth. <i>Current Opinion in Cardiology</i> , 2006, 21, 240-248.	0.8	57
44	Effect of aliskiren on post-discharge outcomes among diabetic and non-diabetic patients hospitalized for heart failure: insights from the ASTRONAUT trial. <i>European Heart Journal</i> , 2013, 34, 3117-3127.	1.0	53
45	Loss of KCNK3 is a hallmark of RV hypertrophy/dysfunction associated with pulmonary hypertension. <i>Cardiovascular Research</i> , 2018, 114, 880-893.	1.8	52
46	Therapeutic potential of neuregulin-1 in cardiovascular disease. <i>Drug Discovery Today</i> , 2013, 18, 836-842.	3.2	49
47	Activation of Cardiac Endothelium as a Compensatory Component in Endotoxin-Induced Cardiomyopathy. <i>Circulation</i> , 2001, 104, 3137-3144.	1.6	45
48	Mechanisms of the Multitasking Endothelial Protein NRG-1 as a Compensatory Factor During Chronic Heart Failure. <i>Circulation: Heart Failure</i> , 2019, 12, e006288.	1.6	44
49	Chronic intermittent mental stress promotes atherosclerotic plaque vulnerability, myocardial infarction and sudden death in mice. <i>Atherosclerosis</i> , 2015, 242, 288-294.	0.4	42
50	Vascular smooth muscle cell contraction and relaxation in the isolated aorta: a critical regulator of large artery compliance. <i>Physiological Reports</i> , 2019, 7, e13934.	0.7	41
51	The Heart Failure Spectrum. <i>Circulation</i> , 2009, 119, 3044-3046.	1.6	40
52	Molecular Mechanisms of Cardiotoxicity Induced by ErbB Receptor Inhibitor Cancer Therapeutics. <i>International Journal of Molecular Sciences</i> , 2012, 13, 12268-12286.	1.8	40
53	Update on pathophysiology and preventive strategies of anthracycline-induced cardiotoxicity. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 204-215.	0.9	39
54	Long-term impact of a six-month telemedical care programme on mortality, heart failure readmissions and healthcare costs in patients with chronic heart failure. <i>Journal of Telemedicine and Telecare</i> , 2019, 25, 286-293.	1.4	37

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55	Diastolic Heart Failure: A Separate Disease or Selection Bias?. <i>Progress in Cardiovascular Diseases</i> , 2007, 49, 275-283.	1.6	36
56	Pulmonary hypertension and right heart failure in heart failure with preserved left ventricular ejection fraction. <i>Current Opinion in Cardiology</i> , 2012, 27, 273-280.	0.8	36
57	A novel set-up for the <i>ex vivo</i> analysis of mechanical properties of mouse aortic segments stretched at physiological pressure and frequency. <i>Journal of Physiology</i> , 2016, 594, 6105-6115.	1.3	36
58	Biomechanically Induced Gene <i>ie</i> x-1 Inhibits Vascular Smooth Muscle Cell Proliferation and Neointima Formation. <i>Circulation Research</i> , 2003, 93, 1210-1217.	2.0	35
59	Evidence that intracoronary-injected CD133+ peripheral blood progenitor cells home to the myocardium in chronic postinfarction heart failure. <i>Experimental Hematology</i> , 2007, 35, 1884-1890.	0.2	35
60	Persistent Pulmonary Hypertension of the Newborn: Pathophysiological Mechanisms and Novel Therapeutic Approaches. <i>Frontiers in Pediatrics</i> , 2020, 8, 342.	0.9	35
61	Endothelin-Mediated Positive Inotropic Effect Induced by Reactive Oxygen Species in Isolated Cardiac Muscle. <i>Circulation Research</i> , 1995, 76, 878-884.	2.0	35
62	Prevalence, Characteristics, and Predictors of Pulmonary Vein Narrowing After Isolation Using the Pulmonary Vein Ablation Catheter. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 52-60.	2.1	34
63	Pulmonary arterial hypertension: Basic knowledge for clinicians. <i>Archives of Cardiovascular Diseases</i> , 2016, 109, 550-561.	0.7	34
64	Molecular diversity of cardiac endothelial cells in vitro and in vivo. <i>Physiological Genomics</i> , 2004, 19, 198-206.	1.0	33
65	Applanation Tonometry in Mice. <i>Hypertension</i> , 2014, 64, 195-200.	1.3	33
66	Neuregulin-1 improves right ventricular function and attenuates experimental pulmonary arterial hypertension. <i>Cardiovascular Research</i> , 2016, 109, 44-54.	1.8	33
67	Direct biomechanical induction of endogenous calcineurin inhibitor Down Syndrome Critical Region-1 in cardiac myocytes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 283, H533-H539.	1.5	32
68	Endothelial function in aorta segments of apolipoprotein E-deficient mice before development of atherosclerotic lesions. <i>Pflügers Archiv European Journal of Physiology</i> , 2008, 455, 811-818.	1.3	32
69	Neuregulin-1 attenuates development of nephropathy in a type 1 diabetes mouse model with high cardiovascular risk. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 310, E495-E504.	1.8	32
70	Neuregulin-1 attenuates stress-induced vascular senescence. <i>Cardiovascular Research</i> , 2018, 114, 1041-1051.	1.8	32
71	Phenotypical characterization of $\beta$ -galactosidase A gene mutations identified in a large Fabry disease screening program in stroke in the young. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 1088-1093.	0.6	31
72	Cardiotoxicity associated with cancer therapy: Pathophysiology and prevention. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2013, 32, 395-409.	0.2	30

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73	Ventricular ErbB2/ErbB4 activation and downstream signaling in pacing-induced heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2009, 46, 33-38.	0.9	29
74	Autocrine Signaling in Cardiac Remodeling: A Rich Source of Therapeutic Targets. <i>Journal of the American Heart Association</i> , 2021, 10, e019169.	1.6	28
75	The future of pleiotropic therapy in heart failure. Lessons from the benefits of exercise training on endothelial function. <i>European Journal of Heart Failure</i> , 2017, 19, 603-614.	2.9	27
76	Enhanced clinical phenotyping by mechanistic bioprofiling in heart failure with preserved ejection fraction: insights from the MEDIA-DHF study (The Metabolic Road to Diastolic Heart Failure). <i>Biomarkers</i> , 2020, 25, 201-211.	0.9	26
77	Urocortin 2 in cardiovascular health and disease. <i>Drug Discovery Today</i> , 2015, 20, 906-914.	3.2	25
78	Baseline characteristics of patients in the Reduction of Events with Darbepoetin alfa in Heart Failure trial (REDâ€œCHF). <i>European Journal of Heart Failure</i> , 2013, 15, 334-341.	2.9	24
79	The role of endothelial autocrine NRG1/ERBB4 signaling in cardiac remodeling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H443-H455.	1.5	23
80	The role of endothelial miRNAs in myocardial biology and disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 138, 75-87.	0.9	20
81	Impact of Radiofrequency Characteristics on Acute Pulmonary Vein Reconnection and Clinical Outcome After PVAC Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 290-296.	0.8	19
82	Urocortin-2 improves right ventricular function and attenuates pulmonary arterial hypertension. <i>Cardiovascular Research</i> , 2018, 114, 1165-1177.	1.8	19
83	Ex vivo aortic stiffness in mice with different eNOS activity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H1233-H1244.	1.5	18
84	Endocardial endothelial dysfunction and heart failure. <i>Journal of Cardiac Failure</i> , 1996, 2, S195-S202.	0.7	17
85	Dilated Cardiomyopathy: Changing Pathophysiological Concepts and Mechanisms of Dysfunction. <i>Journal of Cardiac Surgery</i> , 1999, 14, 64-74.	0.3	17
86	Effect of angiotensin II-induced arterial hypertension on the voltage-dependent contractions of mouse arteries. <i>Pflügers Archiv European Journal of Physiology</i> , 2016, 468, 257-267.	1.3	17
87	Short-Term Angiotensin II Treatment Affects Large Artery Biomechanics and Function in the Absence of Small Artery Alterations in Mice. <i>Frontiers in Physiology</i> , 2018, 9, 582.	1.3	16
88	Physiopharmacological evaluation of myocardial performance how to study modulation by cardiac endothelium and related humoral factors?. <i>Cardiovascular Research</i> , 1998, 39, 136-147.	1.8	15
89	Effect of the long-term administration of nebivolol on clinical symptoms, exercise capacity and left ventricular function in patients with heart failure and preserved left ventricular ejection fraction: background, aims and design of the ELANDD study. <i>Clinical Research in Cardiology</i> , 2010, 99, 75-82.	1.5	14
90	Pulmonary vein stenosis after pulmonary vein ablation catheterâ€œguided pulmonary vein isolation. <i>Heart Rhythm</i> , 2010, 7, 1306-1308.	0.3	14

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91	Endogenous inhibitors of hypertrophy in concentric versus eccentric hypertrophy. <i>European Journal of Heart Failure</i> , 2007, 9, 352-356.	2.9	13
92	Sex differences in circulating proteins in heart failure with preserved ejection fraction. <i>Biology of Sex Differences</i> , 2020, 11, 47.	1.8	12
93	ERBB4 and Multiple MicroRNAs That Target ERBB4 Participate in Pregnancy-Related Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2021, 14, e006898.	1.6	12
94	Reappraisal of the Multicellular Preparation for the In Vitro Physiopharmacological Evaluation of Myocardial Performance. <i>Advances in Experimental Medicine and Biology</i> , 1998, 453, 441-451.	0.8	12
95	Neuregulin-1 attenuates right ventricular diastolic stiffness in experimental pulmonary hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 255-265.	0.9	11
96	Cardiomyopathy and thyrotoxicosis. <i>Acta Cardiologica</i> , 2006, 61, 115-117.	0.3	11
97	Role of Ion Channel Remodeling in Endothelial Dysfunction Induced by Pulmonary Arterial Hypertension. <i>Biomolecules</i> , 2022, 12, 484.	1.8	11
98	Cardiac endothelial cell transcriptome in neonatal, adult, and remodeling hearts. <i>Physiological Genomics</i> , 2019, 51, 186-196.	1.0	9
99	Epigenetic regulation of intercellular communication in the heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H1417-H1425.	1.5	9
100	Neuregulin-1 compensates for endothelial nitric oxide synthase deficiency. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H2416-H2428.	1.5	8
101	Letter Regarding Article by Okoshi et al, "Neuregulins Regulate Cardiac Parasympathetic Activity: Muscarinic Modulation of $\beta^2$ -Adrenergic Activity in Myocytes From Mice With Neuregulin-1 Gene Deletion" <i>Circulation</i> , 2005, 111, e175; author reply e175.	1.6	7
102	Pathophysiology of diastolic dysfunction in chronic heart failure. <i>Future Cardiology</i> , 2013, 9, 711-720.	0.5	7
103	Cardiovascular Effects of Urocortin-2: Pathophysiological Mechanisms and Therapeutic Potential. <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 599-613.	1.3	7
104	Mobile cardiology during the COVID-19 outbreak. <i>Cardiovascular Research</i> , 2020, 116, e149-e151.	1.8	7
105	Efficacy of the thromboxane receptor antagonist NTP42 alone, or in combination with sildenafil, in the sugen/hypoxia-induced model of pulmonary arterial hypertension. <i>European Journal of Pharmacology</i> , 2020, 889, 173658.	1.7	7
106	Effects of Nebivolol on Vascular Endothelial and Myocardial Function in Diabetes Mellitus. <i>Journal of Cardiovascular Pharmacology</i> , 2011, 58, 56-64.	0.8	6
107	A special case of hypertrophic cardiomyopathy with a differential diagnosis of isolated cardiac amyloidosis or junctophilin type 2 associated cardiomyopathy. <i>Acta Clinica Belgica</i> , 2021, 76, 136-143.	0.5	6
108	Endocardial endothelium modulates subendocardial pHi of rabbit papillary muscles: role of transendothelial HCO <sub>3</sub> <sup>-</sup> transport. <i>Cardiovascular Research</i> , 2004, 63, 700-708.	1.8	5

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109	<i>Paving new paths for neuregulin-1-assisted cardiac regenerative medicine</i> . Focus on improving murine embryonic stem cell differentiation into cardiomyocytes with neuregulin-1: differential expression of microRNA. <i>American Journal of Physiology - Cell Physiology</i> , 2011, 301, C16-C17.	2.1	5
110	Improvement in left intraventricular pressure gradients after aortic valve replacement in aortic stenosis patients. <i>Experimental Physiology</i> , 2017, 102, 411-421.	0.9	5
111	Heart Failure with Preserved Ejection Fraction: a Pharmacotherapeutic Update. <i>Cardiovascular Drugs and Therapy</i> , 2022, , 1.	1.3	5
112	Decreased myocardial contractility after damage to endocardial endothelium is not merely caused by loss of endothelin production. <i>Cardiovascular Research</i> , 1995, 30, 646-647.	1.8	4
113	Inhibition of heme oxygenase-1 impairs cardiac muscle sensitivity to beta-adrenergic stimulation. <i>Basic Research in Cardiology</i> , 2005, 100, 224-230.	2.5	4
114	Letter by Brutsaert and De Keulenaer Regarding Article, "Effects of Sildenafil on Ventricular and Vascular Function in Heart Failure With Preserved Ejection Fraction". <i>Circulation: Heart Failure</i> , 2015, 8, 839-839.	1.6	3
115	Scientists on the Spot: Inflammation in atherosclerosis. <i>Cardiovascular Research</i> , 2021, 117, e7-e8.	1.8	2
116	Avalanching nanoparticles bring new light to cardiovascular imaging. <i>Cardiovascular Research</i> , 2021, 117, e60-e63.	1.8	1
117	Cardiotoxicity of Cancer Chemotherapy "Recent Developments. , 2016, , 36-83.		1
118	Urgent need to reorganize heart failure management. <i>Acta Cardiologica</i> , 2005, 60, 179-184.	0.3	1
119	Molecular Mechanisms of Diastolic Dysfunction. , 2008, , 3-19.		1
120	Pathophysiology of Heart Failure: Back to Basics. , 2013, , 3-23.		1
121	Urocortins as biomarkers in cardiovascular disease. <i>Clinical Science</i> , 2022, 136, 1-14.	1.8	1
122	Pulmonary Valve Replacement: A New Paradigm with Tissue Engineering. <i>Current Problems in Cardiology</i> , 2023, 48, 101212.	1.1	1
123	Dilated Cardiomyopathy: Changing Pathophysiological Concepts and Mechanisms of Dysfunction. <i>Echocardiography</i> , 1985, 2, 64-72.	0.3	0
124	HEART FAILURE WITH A PRESERVED EJECTION FRACTION: FROM PATHOPHYSIOLOGY TO BIOMARKERS AND BEYOND!. <i>The European Journal of Cardiovascular Medicine</i> , 2011, 1, .	1.0	0
125	DPP4 inhibition may ameliorate bone turnover in diabetic mice. <i>Bone</i> , 2012, 50, S171.	1.4	0
126	P505Neuregulin-1 ameliorates right ventricular diastolic dysfunction in pulmonary arterial hypertension. <i>Cardiovascular Research</i> , 2014, 103, S92.4-S92.	1.8	0



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127	P755Molecular mechanisms underlying the beneficial effects of neuregulin-1 in pulmonary arterial hypertension. Cardiovascular Research, 2014, 103, S138.3-S138.	1.8	0
128	Highlights of American Heart Association Scientific Sessions 2020: a virtual experience. Cardiovascular Research, 2021, 117, e10-e12.	1.8	0
129	Scientist on the Spot: Exploring the cause and cure for pulmonary arterial hypertension. Cardiovascular Research, 2021, 117, e82-e83.	1.8	0
130	145 Gene transfer of the mechanically induced gene IEX-I inhibits cardiac hypertrophy in vivo. European Heart Journal, 2003, 24, 12.	1.0	0
131	Normal Physiology and Pathophysiology of Left Ventricular Diastole. , 2008, , 52-62.		0
132	Endocardialâ€”Myocardial Interaction. , 1997, , 163-178.		0