Sebastiano Sciarretta

List of Publications by Year
in descending order

165 papers	13,829 citations	47006 47 h-index	21540 114 g-index
165 all docs	165 docs citations	165 times ranked	25736 citing authors

#	Article	IF	Citations
1	The complex network of mTOR signalling in the heart. Cardiovascular Research, 2022, 118, 424-439.	3.8	21
2	Boosting circadian autophagy by means of intermittent time-restricted feeding: a novel anti-ageing strategy?. , 2022, 2, .		1
3	Inhibition of PKCÎ¸ Improves Dystrophic Heart Phenotype and Function in a Novel Model of DMD Cardiomyopathy. International Journal of Molecular Sciences, 2022, 23, 2256.	4.1	1
4	Impact of weather and pollution on the rate of cerebrovascular events in a large metropolitan area. Panminerva Medica, 2022, 64, 17-23.	0.8	4
5	An Overview of the Molecular Mechanisms Associated with Myocardial Ischemic Injury: State of the Art and Translational Perspectives. Cells, 2022, 11, 1165.	4.1	39
6	The impact of autophagy modulation on phenotype and survival of cardiac stromal cells under metabolic stress. Cell Death Discovery, 2022, 8, 149.	4.7	2
7	The BET Protein Inhibitor Apabetalone Rescues Diabetes-Induced Impairment of Angiogenic Response by Epigenetic Regulation of Thrombospondin-1. Antioxidants and Redox Signaling, 2022, 36, 667-684.	5.4	15
8	Platelet Activation Favours NOX2-Mediated Muscle Damage in Elite Athletes: The Role of Cocoa-Derived Polyphenols. Nutrients, 2022, 14, 1558.	4.1	4
9	Aging-Related Decline of Autophagy in Patients with Atrial Fibrillationâ€"A Post Hoc Analysis of the ATHERO-AF Study. Antioxidants, 2022, 11, 698.	5.1	5
10	Mitochondria and Doxorubicin-Induced Cardiomyopathy: A Complex Interplay. Cells, 2022, 11, 2000.	4.1	24
11	Sex-Related Differences in Oxidative, Platelet, and Vascular Function in Chronic Users of Heat-not-Burn vs. Traditional Combustion Cigarettes. Antioxidants, 2022, 11, 1237.	5.1	1
12	Impact of environmental pollution and weather changes on the incidence of ST-elevation myocardial infarction. European Journal of Preventive Cardiology, 2021, 28, 1501-1507.	1.8	16
13	The role of mitochondrial dynamics in cardiovascular diseases. British Journal of Pharmacology, 2021, 178, 2060-2076.	5.4	118
14	Tackling myocardial oxidative stress with empagliflozin: are we big enough to fight heart failure with preserved ejection fraction?. Cardiovascular Research, 2021, 117, 343-345.	3.8	3
15	A novel signalling mechanism regulating telomere length in cardiomyocytes. Cardiovascular Research, 2021, 117, 13-14.	3.8	15
16	T2238C atrial natriuretic peptide gene variant and cardiovascular events in patients with atrial fibrillation: A substudy from the ATHERO-AF cohort. International Journal of Cardiology, 2021, 322, 245-249.	1.7	1
17	Caloric restriction mimetics for the treatment of cardiovascular diseases. Cardiovascular Research, 2021, 117, 1434-1449.	3.8	27
18	YAP plays a crucial role in the development of cardiomyopathy in lysosomal storage diseases. Journal of Clinical Investigation, 2021, 131, .	8.2	29

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19	Differential Expression of Sphingolipid Metabolizing Enzymes in Spontaneously Hypertensive Rats: A Possible Substrate for Susceptibility to Brain and Kidney Damage. International Journal of Molecular Sciences, 2021, 22, 3796.	4.1	8
20	Accelerating the Mdx Heart Histo-Pathology through Physical Exercise. Life, 2021, 11, 706.	2.4	4
21	Trehalose, a natural disaccharide, reduces stroke occurrence in the stroke-prone spontaneously hypertensive rat. Pharmacological Research, 2021, 173, 105875.	7.1	15
22	The Role of Antioxidants Supplementation in Clinical Practice: Focus on Cardiovascular Risk Factors. Antioxidants, 2021, 10, 146.	5.1	35
23	Editorial: Mitochondrial Dysfunction and Cardiovascular Diseases. Frontiers in Cardiovascular Medicine, 2021, 8, 645986.	2.4	6
24	Von Willebrand factor with increased binding capacity is associated with reduced platelet aggregation but enhanced agglutination in COVID-19 patients: another COVID-19 paradox?. Journal of Thrombosis and Thrombolysis, 2021, 52, 105-110.	2.1	18
25	Role of Oxidative Stress and Autophagy in Thoracic Aortic Aneurysms. JACC Basic To Translational Science, 2021, 6, 719-730.	4.1	11
26	An interplay between UCP2 and ROS protects cells from high-salt-induced injury through autophagy stimulation. Cell Death and Disease, 2021, 12, 919.	6.3	20
27	Oxidative Stress in the Pathogenesis of Antiphospholipid Syndrome: Implications for the Atherothrombotic Process. Antioxidants, 2021, 10, 1790.	5.1	8
28	Lats2 promotes heart failure by stimulating p53-mediated apoptosis during pressure overload. Scientific Reports, 2021, 11, 23469.	3.3	9
29	Single systemic transfer of a human gene associated with exceptional longevity halts the progression of atherosclerosis and inflammation in ApoE knockout mice through a CXCR4-mediated mechanism. European Heart Journal, 2020, 41, 2487-2497.	2.2	50
30	Comprehensive autophagy evaluation in cardiac disease models. Cardiovascular Research, 2020, 116, 483-504.	3.8	41
31	Pharmacological restoration of autophagy reduces hypertension-related stroke occurrence. Autophagy, 2020, 16, 1468-1481.	9.1	60
32	Low-grade endotoxaemia enhances artery thrombus growth via Toll-like receptor 4: implication for myocardial infarction. European Heart Journal, 2020, 41, 3156-3165.	2.2	72
33	Cell Clearing Systems as Targets of Polyphenols in Viral Infections: Potential Implications for COVID-19 Pathogenesis. Antioxidants, 2020, 9, 1105.	5.1	31
34	How to implement research studies on extracellular vesicle administration in myocardial infarction?. Trends in Cardiovascular Medicine, 2020, 31, 416-418.	4.9	1
35	Inhibition of miRâ€155 Attenuates Detrimental Vascular Effects of Tobacco Cigarette Smoking. Journal of the American Heart Association, 2020, 9, e017000.	3.7	11
36	Electronic cigarette. European Heart Journal Supplements, 2020, 22, E25-E29.	0.1	5

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37	Profiling the Acute Effects of Modified Risk Products: Evidence from the SUR-VAPES (Sapienza) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Current Atherosclerosis Reports, 2020, 22, 8.	4.8	17
38	Novel Basic Science Insights to Improve the Management of Heart Failure: Review of the Working Group on Cellular and Molecular Biology of the Heart of the Italian Society of Cardiology. International Journal of Molecular Sciences, 2020, 21, 1192.	4.1	8
39	Cardiovascular Benefits of Switching From Tobacco to Electronic Cigarettes. Journal of the American College of Cardiology, 2020, 75, 1613.	2.8	1
40	A randomized trial comparing the acute coronary, systemic, and environmental effects of electronic vaping cigarettes versus heat-not-burn cigarettes in smokers of combustible cigarettes undergoing invasive coronary assessment: rationale and design of the SUR-VAPES 3 trial. Minerva Cardioangiologica, 2020, 68, 548-555.	1.2	16
41	An overview of cycling as active transportation and as benefit for health. Minerva Cardioangiologica, 2020, 68, 81-97.	1.2	15
42	A network meta-analysis of randomized trials and observational studies on left ventricular assist devices in adult patients with end-stage heart failure. European Journal of Cardio-thoracic Surgery, 2019, 55, 461-467.	1.4	11
43	Cardiovascular Pleiotropic Effects of Natriuretic Peptides. International Journal of Molecular Sciences, 2019, 20, 3874.	4.1	57
44	Comparative spallation performance of silicone versus Tygon extracorporeal circulation tubing. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 685-692.	1.1	6
45	Yes-Associated Protein (YAP) Facilitates Pressure Overloadâ€“Induced Dysfunction in the Diabetic Heart. JACC Basic To Translational Science, 2019, 4, 611-622.	4.1	25
46	On the Road to Regeneration: â€œToolsâ€•and â€œRoutesâ€•Towards Efficient Cardiac Cell Therapy for Ischemic Cardiomyopathy. Current Cardiology Reports, 2019, 21, 133.	2.9	12
47	Light on the molecular and cellular mechanisms of bicuspid aortic valve to unveil phenotypic heterogeneity. Journal of Molecular and Cellular Cardiology, 2019, 133, 113-114.	1.9	7
48	Acute Effects of Heatâ€Notâ€Burn, Electronic Vaping, and Traditional Tobacco Combustion Cigarettes: The Sapienza University of Romeâ€Vascular Assessment of Proatherosclerotic Effects of Smoking (SURâ€VAPES) 2 Randomized Trial. Journal of the American Heart Association, 2019, 8, e010455.	3.7	112
49	New imaging techniques project the cellular and molecular alterations underlying bicuspid aortic valve development. Journal of Molecular and Cellular Cardiology, 2019, 129, 197-207.	1.9	3
50	How much drug-induced blood pressure reduction is effective and safe in heart failure?. Journal of Hypertension, 2019, 37, 1786-1787.	0.5	0
51	Hippo Deficiency Leads to Cardiac Dysfunction Accompanied by Cardiomyocyte Dedifferentiation During Pressure Overload. Circulation Research, 2019, 124, 292-305.	4.5	82
52	An alternative mitophagy pathway mediated by Rab9 protects the heart against ischemia. Journal of Clinical Investigation, 2019, 129, 802-819.	8.2	177
53	Localization of lipopolysaccharide from Escherichia Coli into human atherosclerotic plaque. Scientific Reports, 2018, 8, 3598.	3.3	88
54	New Insights Into the Role of mTOR Signaling in the Cardiovascular System. Circulation Research, 2018, 122, 489-505.	4.5	335

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55	Phosphoinositide 3-Kinase Gamma Inhibition Protects From Anthracycline Cardiotoxicity and Reduces Tumor Growth. Circulation, 2018, 138, 696-711.	1.6	145
56	Trehalose-Induced Activation of Autophagy Improves Cardiac Remodeling After Myocardial Infarction. Journal of the American College of Cardiology, 2018, 71, 1999-2010.	2.8	195
57	When enough is more than enough: The hidden side of the cardiac effects of intense physical exercise. International Journal of Cardiology, 2018, 258, 224-225.	1.7	5
58	Beta2-adrenergic signaling affects the phenotype of human cardiac progenitor cells through EMT modulation. Pharmacological Research, 2018, 127, 41-48.	7.1	20
59	The Role of Autophagy in the Heart. Annual Review of Physiology, 2018, 80, 1-26.	13.1	344
60	T2238C Atrial Natriuretic Peptide Gene Variant and the Response to Antiplatelet Therapy in Stable Ischemic Heart Disease Patients. Journal of Cardiovascular Translational Research, 2018, 11, 36-41.	2.4	7
61	Dark Chocolate Intake Positively Modulates Redox Status and Markers of Muscular Damage in Elite Football Athletes: A Randomized Controlled Study. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-10.	4.0	27
62	Novel Beneficial Cardiovascular Effects of Natural Activators of Autophagy. Circulation Research, 2018, 123, 947-949.	4.5	46
63	The Main Determinants of Diabetes Mellitus Vascular Complications: Endothelial Dysfunction and Platelet Hyperaggregation. International Journal of Molecular Sciences, 2018, 19, 2968.	4.1	56
64	Impact of Tobacco Versus Electronic Cigarette Smoking on Platelet Function. American Journal of Cardiology, 2018, 122, 1477-1481.	1.6	65
65	The T2238C Human Atrial Natriuretic Peptide Molecular Variant and the Risk of Cardiovascular Diseases. International Journal of Molecular Sciences, 2018, 19, 540.	4.1	12
66	The Biological Mechanisms of Action of Cardiac Progenitor Cell Therapy. Current Cardiology Reports, 2018, 20, 84.	2.9	19
67	Predictors of oxidative stress and vascular function in an experimental study of tobacco versus electronic cigarettes: A post hoc analysis of the SUR-VAPES 1 Study. Tobacco Induced Diseases, 2018, 16, 18.	0.6	15
68	NF2 Activates Hippo Signaling and Promotes Ischemia/Reperfusion Injury in Heart. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, OR2-1.	0.0	0
69	A novel protective role for activating transcription factor 3 in the cardiac response to metabolic stress. Cardiovascular Research, 2017, 113, 113-114.	3.8	3
70	What We Learned with Recent Network Meta-analyses on Atherosclerosis Prevention and Treatment. Current Atherosclerosis Reports, 2017, 19, 8.	4.8	3
71	Rac1 Pharmacological Inhibition Rescues Human Endothelial Dysfunction. Journal of the American Heart Association, 2017, 6, .	3.7	22
72	A differential expression of uncoupling protein-2 associates with renal damage in stroke-resistant spontaneously hypertensive rat/stroke-prone spontaneously hypertensive rat-derived stroke congenic lines. Journal of Hypertension, 2017, 35, 1857-1871.	0.5	14

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73	C2238 ANP gene variant promotes increased platelet aggregation through the activation of Nox2 and the reduction of cAMP. Scientific Reports, 2017, 7, 3797.	3.3	8
74	Functional Role of Nox4 in Autophagy. Advances in Experimental Medicine and Biology, 2017, 982, 307-326.	1.6	25
75	Cardiac Recovery During Long-Term LVAD. Journal of the American College of Cardiology, 2017, 69, 1880-1881.	2.8	2
76	Visit-to-Visit Systolic Blood Pressure Variability and Cardiovascular Outcomes: New Data From a Real-World Korean Population. American Journal of Hypertension, 2017, 30, 550-553.	2.0	6
77	Thioredoxin-1 maintains mechanistic target of rapamycin (mTOR) function during oxidative stress in cardiomyocytes. Journal of Biological Chemistry, 2017, 292, 18988-19000.	3.4	41
78	A rare genetic variant of BPIFB4 predisposes to high blood pressure via impairment of nitric oxide signaling. Scientific Reports, 2017, 7, 9706.	3.3	17
79	Histone acetylation favours the cardiovascular commitment of adipose tissue-derived stromal cells. International Journal of Cardiology, 2017, 243, 421-423.	1.7	3
80	An overview of the inflammatory signalling mechanisms in the myocardium underlying the development of diabetic cardiomyopathy. Cardiovascular Research, 2017, 113, 378-388.	3.8	164
81	Reduced brain UCP2 expression mediated by microRNA-503 contributes to increased stroke susceptibility in the high-salt fed stroke-prone spontaneously hypertensive rat. Cell Death and Disease, 2017, 8, e2891-e2891.	6.3	29
82	In vitro characterization of mitochondrial function and structure in rat and human cells with a deficiency of the NADH: ubiquinone oxidoreductase Ndufc2 subunit. Human Molecular Genetics, 2017, 26, 4541-4555.	2.9	28
83	A Review of the Molecular Mechanisms Underlying the Development and Progression of Cardiac Remodeling. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-16.	4.0	294
84	The Light and Shadow of Senescence and Inflammation in Cardiovascular Pathology and Regenerative Medicine. Mediators of Inflammation, 2017, 2017, 1-13.	3.0	9
85	The Impact of Environmental Factors in Influencing Epigenetics Related to Oxidative States in the Cardiovascular System. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-18.	4.0	27
86	Normal versus Pathological Cardiac Fibroblast-Derived Extracellular Matrix Differentially Modulates Cardiosphere-Derived Cell Paracrine Properties and Commitment. Stem Cells International, 2017, 2017, 1-9.	2.5	19
87	How to be young at heart? miR-22 as a potential therapeutic target to boost autophagy and protect the old myocardium. Annals of Translational Medicine, 2017, 5, 52-52.	1.7	3
88	Targeting Nitric Oxide with Natural Derived Compounds as a Therapeutic Strategy in Vascular Diseases. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-20.	4.0	82
89	T2238C ANP gene variant and risk of recurrent acute coronary syndromes in an Italian cohort of ischemic heart disease patients. Journal of Cardiovascular Medicine, 2016, 17, 601-607.	1.5	9
90	Ndufc2 Gene Inhibition Is Associated With Mitochondrial Dysfunction and Increased Stroke Susceptibility in an Animal Model of Complex Human Disease. Journal of the American Heart Association, 2016, 5, .	3.7	43

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91	The Pathophysiological Role of NOX2 in Hypertension and Organ Damage. High Blood Pressure and Cardiovascular Prevention, 2016, 23, 355-364.	2.2	21
92	Role of NOX2 in mediating doxorubicin-induced senescence in human endothelial progenitor cells. Mechanisms of Ageing and Development, 2016, 159, 37-43.	4.6	33
93	Acute Impact of Tobacco vs Electronic Cigarette Smoking on Oxidative Stress and Vascular Function. Chest, 2016, 150, 606-612.	0.8	292
94	Aging and Autophagy in the Heart. Circulation Research, 2016, 118, 1563-1576.	4.5	359
95	NF2 Activates Hippo Signaling and Promotes Ischemia/Reperfusion Injury in the Heart. Circulation Research, 2016, 119, 596-606.	4.5	103
96	Î²-blockers treatment of cardiac surgery patients enhances isolation and improves phenotype of cardiosphere-derived cells. Scientific Reports, 2016, 6, 36774.	3.3	31
97	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
98	The Importance of Restoring the Adiponectin Signaling Pathway to Reduce Myocardial Reperfusion Injury in Diabetes. Diabetes, 2016, 65, 826-828.	0.6	5
99	Absence of Coronary Artery Calcium Identifies Asymptomatic Diabetic Individuals at Low Near-Term But Not Long-Term Risk of Mortality. Circulation: Cardiovascular Imaging, 2016, 9, e003528.	2.6	62
100	An International Survey on Taking Up a Career in Cardiovascular Research: Opportunities and Biases toward Would-Be Physician-Scientists. PLoS ONE, 2015, 10, e0131900.	2.5	2
101	Bridging the Gap between Translational and Outcome Research in Cardiovascular Disease. BioMed Research International, 2015, 2015, 1-3.	1.9	5
102	A 15-Year Warranty Period for Asymptomatic Individuals Without Coronary Artery Calcium. JACC: Cardiovascular Imaging, 2015, 8, 900-909.	5.3	204
103	Role of NADPH oxidase in the regulation of autophagy in cardiomyocytes. Clinical Science, 2015, 128, 387-403.	4.3	32
104	Long-term prognosis for individuals with hypertension undergoing coronary artery calcium scoring. International Journal of Cardiology, 2015, 187, 534-540.	1.7	15
105	mTORC2 Regulates Cardiac Response to Stress by Inhibiting MST1. Cell Reports, 2015, 11, 125-136.	6.4	110
106	miR-206 Mediates YAP-Induced Cardiac Hypertrophy and Survival. Circulation Research, 2015, 117, 891-904.	4.5	133
107	An easy and reproducible parameter for the assessment of the pressure gradient in patients with aortic stenosis disease: A magnetic resonance study. Journal of Cardiology, 2015, 65, 369-376.	1.9	3
108	Endogenous Drp1 Mediates Mitochondrial Autophagy and Protects the Heart Against Energy Stress. Circulation Research, 2015, 116, 264-278.	4.5	449

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109	Boosting autophagy in the diabetic heart: a translational perspective. Cardiovascular Diagnosis and Therapy, 2015, 5, 394-402.	1.7	37
110	Abstract 19429: Trx1 Regulates Nitroso-redox Balance to Stimulate Autophagy and Cell Survival in Cardiomyocytes. Circulation, 2015, 132, .	1.6	0
111	The C2238/Î±ANP Variant Is a Negative Modulator of Both Viability and Function of Coronary Artery Smooth Muscle Cells. PLoS ONE, 2014, 9, e113108.	2.5	10
112	New Insights into the Role of Mitochondrial Dynamics and Autophagy during Oxidative Stress and Aging in the Heart. Oxidative Medicine and Cellular Longevity, 2014, 2014, 1-13.	4.0	92
113	Atrial natriuretic peptide gene variants and circulating levels: implications in cardiovascular diseases. Clinical Science, 2014, 127, 1-13.	4.3	29
114	A functional interaction between Hippo-YAP signalling and FoxO1 mediates the oxidative stress response. Nature Communications, 2014, 5, 3315.	12.8	209
115	NOX4 regulates autophagy during energy deprivation. Autophagy, 2014, 10, 699-701.	9.1	50
116	Mammalian Target of Rapamycin Signaling in Cardiac Physiology and Disease. Circulation Research, 2014, 114, 549-564.	4.5	352
117	A Redox-Dependent Mechanism for Regulation of AMPK Activation by Thioredoxin1 during Energy Starvation. Cell Metabolism, 2014, 19, 232-245.	16.2	194
118	Folliculin (Flcn) inactivation leads to murine cardiac hypertrophy through mTORC1 deregulation. Human Molecular Genetics, 2014, 23, 5706-5719.	2.9	54
119	Rag GTPases are cardioprotective by regulating lysosomal function. Nature Communications, 2014, 5, 4241.	12.8	73
120	The Importance of Autophagy in Cardioprotection. High Blood Pressure and Cardiovascular Prevention, 2014, 21, 21-28.	2.2	38
121	Hypertension in Premenopausal Women: Is There Any Difference?. High Blood Pressure and Cardiovascular Prevention, 2014, 21, 195-199.	2.2	8
122	Abstract 15689: Activation of PKR-Like Endoplasmic Reticulum Kinase is Required for Autophagy Stimulation and Cardiomyocyte Survival During Acute Myocardial Ischemia. Circulation, 2014, 130, .	1.6	0
123	Abstract 20500: Trx1 Promotes Trans-Nitrosylation of Cellular Proteins to Stimulate Autophagy and Cell Survival. Circulation, 2014, 130, .	1.6	0
124	C2238 Atrial Natriuretic Peptide Molecular Variant Is Associated With Endothelial Damage and Dysfunction Through Natriuretic Peptide Receptor C Signaling. Circulation Research, 2013, 112, 1355-1364.	4.5	34
125	Mst1 inhibits autophagy by promoting the interaction between Beclin1 and Bcl-2. Nature Medicine, 2013, 19, 1478-1488.	30.7	426
126	Activation of NADPH Oxidase 4 in the Endoplasmic Reticulum Promotes Cardiomyocyte Autophagy and Survival During Energy Stress Through the Protein Kinase RNA-Activated-Like Endoplasmic Reticulum Kinase/Eukaryotic Initiation Factor 2Î±/Activating Transcription Factor 4 Pathway. Circulation Research, 2013, 113, 1253-1264.	4.5	162

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127	Do diabetes, metabolic syndrome or their association equally affect biventricular function? A tissue Doppler study. Hypertension Research, 2013, 36, 36-42.	2.7	28
128	Relation between right and left ventricular function in patients undergoing chronic dialysis. Journal of Cardiovascular Medicine, 2013, 14, 289-295.	1.5	20
129	Pharmacological Modulation of Autophagy During Cardiac Stress. Journal of Cardiovascular Pharmacology, 2012, 60, 235-241.	1.9	54
130	A case for assessment of oscillatory breathing during cardiopulmonary exercise test in risk stratification of elderly patients with chronic heart failure. International Journal of Cardiology, 2012, 155, 115-119.	1.7	13
131	Is reactivation of autophagy a possible therapeutic solution for obesity and metabolic syndrome?. Autophagy, 2012, 8, 1252-1254.	9.1	25
132	Influence of rs5065 Atrial Natriuretic Peptide Gene Variant on Coronary Artery Disease. Journal of the American College of Cardiology, 2012, 59, 1763-1770.	2.8	40
133	Cardiac Magnetic Resonance Evaluation of the Impact of Interventricular and Intraventricular Dyssynchrony on Cardiac Ventricular Systolic and Diastolic Function in Patients With Isolated Left Bundle Branch Block. American Journal of Cardiology, 2012, 110, 1651-1656.	1.6	8
134	Rheb is a Critical Regulator of Autophagy During Myocardial Ischemia. Circulation, 2012, 125, 1134-1146.	1.6	257
135	Use of inhaled nitric oxide in the treatment of right ventricular myocardial infarction. American Journal of Emergency Medicine, 2011, 29, 473.e3-473.e5.	1.6	4
136	Impact of dialysis modality on the appropriateness of left ventricular mass in patients with end-stage renal disease. International Journal of Cardiology, 2011, 149, 250-252.	1.7	11
137	Aminoterminal natriuretic peptides and cardiovascular risk in an Italian male adult cohort. International Journal of Cardiology, 2011, 152, 245-246.	1.7	9
138	Is Autophagy in Response to Ischemia and Reperfusion Protective or Detrimental for the Heart?. Pediatric Cardiology, 2011, 32, 275-281.	1.3	185
139	Angiotensin-Converting Enzyme Inhibitors, Angiotensin II Receptor Blockers and Diabetes: A Meta-Analysis of Placebo-Controlled Clinical Trials. American Journal of Hypertension, 2011, 24, 582-590.	2.0	78
140	Network Meta-analysis of Heart Failure Prevention by Antihypertensive Drugsâ€"Reply. Archives of Internal Medicine, 2011, 171, 472.	3.8	0
141	Antihypertensive Treatment and Development of Heart Failure in Hypertension. Archives of Internal Medicine, 2011, 171, 384-94.	3.8	134
142	Differential Roles of GSK-3Î² During Myocardial Ischemia and Ischemia/Reperfusion. Circulation Research, 2011, 109, 502-511.	4.5	185
143	Association of renal damage with cardiovascular diseases is independent of individual cardiovascular risk profile in hypertension: data from the Italy-Developing Education and awareness on MicroAlbuminuria in patients with hypertensive Disease study. Journal of Hypertension, 2010, 28, 251-258.	0.5	25
144	Determinants of N-terminal proatrial natriuretic peptide plasma levels in a survey of adult male population from Southern Italy. Journal of Hypertension, 2010, 28, 1638-1645.	0.5	11

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145	NPR-C: a component of the natriuretic peptide family with implications in human diseases. Journal of Molecular Medicine, 2010, 88, 889-897.	3.9	61
146	Right Ventricular Dysfunction in Patients with End-Stage Renal Disease. American Journal of Nephrology, 2010, 32, 432-438.	3.1	75
147	New insights into the molecular phenotype of eccentric hypertrophy. Journal of Molecular and Cellular Cardiology, 2010, 49, 153-156.	1.9	6
148	NT-proANP/ANP is a Determinant of Vascular Damage in Humans. High Blood Pressure and Cardiovascular Prevention, 2010, 17, 117-120.	2.2	4
149	New Insights into the Role and Regulation of Autophagy during Myocardial Ischaemia. High Blood Pressure and Cardiovascular Prevention, 2010, 17, 235-236.	2.2	1
150	Evaluation of Systolic Properties in Hypertensive Patients With Different Degrees of Diastolic Dysfunction and Normal Ejection Fraction. American Journal of Hypertension, 2009, 22, 437-443.	2.0	21
151	A case of thrombolysis in acute pulmonary embolism with right atrial thrombus: comparing current and past guidelines. Internal and Emergency Medicine, 2009, 4, 497-500.	2.0	1
152	Angiotensin II receptor blockers and myocardial infarction: an updated analysis of randomized clinical trials. Journal of Hypertension, 2009, 27, 941-946.	0.5	29
153	Role of the reninâ€“angiotensinâ€“aldosterone system and inflammatory processes in the development and progression of diastolic dysfunction. Clinical Science, 2009, 116, 467-477.	4.3	122
154	Independent association of ECG abnormalities with microalbuminuria and renal damage in hypertensive patients without overt cardiovascular disease: data from Italy-Developing Education and awareness on MicroAlbuminuria in patients with hypertensive Disease study. Journal of Hypertension, 2009, 27, 410-417.	0.5	28
155	Reactive oxygen species-mediated effects on vascular remodeling induced by human atrial natriuretic peptide T2238C molecular variant in endothelial cells in vitro. Journal of Hypertension, 2009, 27, 1804-1813.	0.5	21
156	Preoperative Angiotensin-Converting Enzyme Inhibitors and Acute Kidney Injury After Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2008, 86, 1160-1165.	1.3	104
157	Natriuretic Peptides: An Update on Bioactivity, Potential Therapeutic Use, and Implication in Cardiovascular Diseases. American Journal of Hypertension, 2008, 21, 733-741.	2.0	175
158	Hypertension and Cardiovascular Risk: The Importance of a Global Approach to Risk Management in the Light of Current Hypertension Guidelines. Current Hypertension Reviews, 2008, 4, 234-240.	0.9	0
159	Development of heart failure in recent hypertension trials. Journal of Hypertension, 2008, 26, 1477-1486.	0.5	105
160	Transthoracic Doppler echocardiography for the assessment of left atrial appendage size and blood flow velocity. A multicentre study. Journal of Cardiovascular Medicine, 2008, 9, 147-152.	1.5	6
161	Antihypertensive strategy based on angiotensin II receptor blockers: a new gateway to reduce risk in hypertension. Expert Review of Cardiovascular Therapy, 2007, 5, 767-776.	1.5	14
162	Reduced levels of N-terminal-proatrial natriuretic peptide in hypertensive patients with metabolic syndrome and their relationship with left ventricular mass. Journal of Hypertension, 2007, 25, 833-839.	0.5	35

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163	Markers of Inflammation and Fibrosis Are Related to Cardiovascular Damage in Hypertensive Patients with Metabolic Syndrome. American Journal of Hypertension, 2007, 20, 784-791.	2.0	93
164	Upcoming Challenges for Training in Cardiology. High Blood Pressure and Cardiovascular Prevention, 2007, 14, 201-206.	2.2	1
165	How to Manage Metabolic Syndrome. High Blood Pressure and Cardiovascular Prevention, 2005, 12, 231-238.	2.2	2