

Giacomo Frati

List of Publications by Year in descending order

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Version: 2024-02-01

199
papers

8,672
citations

61857

43
h-index

49773

87
g-index

200
all docs

200
docs citations

200
times ranked

12273
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination of lentiviral and genome editing technologies for the treatment of sickle cell disease. <i>Molecular Therapy</i> , 2022, 30, 145-163.	3.7	6
2	DNA damage contributes to neurotoxic inflammation in Aicardi-Goutières syndrome astrocytes. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	35
3	Platelet Activation Favours NOX2-Mediated Muscle Damage in Elite Athletes: The Role of Cocoa-Derived Polyphenols. <i>Nutrients</i> , 2022, 14, 1558.	1.7	4
4	Ageing-Related Decline of Autophagy in Patients with Atrial Fibrillation—A Post Hoc Analysis of the ATHERO-AF Study. <i>Antioxidants</i> , 2022, 11, 698.	2.2	5
5	Fetal hemoglobin rescues ineffective erythropoiesis in sickle cell disease. <i>Haematologica</i> , 2021, 106, 2707-2719.	1.7	27
6	Reverse Phase-high-performance Liquid Chromatography (RP-HPLC) Analysis of Globin Chains from Human Erythroid Cells. <i>Bio-protocol</i> , 2021, 11, e3899.	0.2	2
7	Recent progress in genome editing for gene therapy applications: the French perspective. <i>Human Gene Therapy</i> , 2021, 32, 1059-1075.	1.4	0
8	Genome Editing for β^2 -Hemoglobinopathies: Advances and Challenges. <i>Journal of Clinical Medicine</i> , 2021, 10, 482.	1.0	17
9	The Role of Antioxidants Supplementation in Clinical Practice: Focus on Cardiovascular Risk Factors. <i>Antioxidants</i> , 2021, 10, 146.	2.2	35
10	A Genome Editing System for Therapeutical Targeting of Stem Cells. <i>Methods in Molecular Biology</i> , 2021, 2185, 383-398.	0.4	0
11	Pre-Clinical Development of a Highly Efficient TALEN β^0 -Based Correction of the β^2 -Globin Gene in Patient-Derived Hematopoietic Stem and Progenitor Cells (HSPCs) to Treat Sickle Cell Disease. <i>Blood</i> , 2021, 138, 1856-1856.	0.6	1
12	Oxidative Stress in the Pathogenesis of Antiphospholipid Syndrome: Implications for the Atherothrombotic Process. <i>Antioxidants</i> , 2021, 10, 1790.	2.2	8
13	The Microenvironment of Decellularized Extracellular Matrix from Heart Failure Myocardium Alters the Balance between Angiogenic and Fibrotic Signals from Stromal Primitive Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7903.	1.8	16
14	Diet Supplementation, Probiotics, and Nutraceuticals in SARS-CoV-2 Infection: A Scoping Review. <i>Nutrients</i> , 2020, 12, 1718.	1.7	155
15	Editing a β^3 -globin repressor binding site restores fetal hemoglobin synthesis and corrects the sickle cell disease phenotype. <i>Science Advances</i> , 2020, 6, .	4.7	91
16	Impact of Electronic Alternatives to Tobacco Cigarettes on Indoor Air Particular Matter Levels. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2947.	1.2	21
17	Fetal Hemoglobin Rescues Ineffective Erythropoiesis in Sickle Cell Disease. <i>Blood</i> , 2020, 136, 14-15.	0.6	1
18	Editing the LRF Repressor Binding Site in the β^3 -Globin Promoters Induces Therapeutically Relevant Fetal Hemoglobin Levels for the Treatment of β^2 -Hemoglobinopathies. <i>Blood</i> , 2020, 136, 33-33.	0.6	1

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19	Editing a \hat{I}^3 -Globin Repressor Binding Site Restores Fetal Hemoglobin Synthesis and Corrects the Phenotype of Sickle Cell Disease Erythrocytes. <i>Blood</i> , 2019, 134, 4635-4635.	0.6	0
20	Beta2-adrenergic signaling affects the phenotype of human cardiac progenitor cells through EMT modulation. <i>Pharmacological Research</i> , 2018, 127, 41-48.	3.1	20
21	Assessment of the fate of myocardial necrosis by serial myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 496-505.	1.4	12
22	Prognostic accuracy of myocardial perfusion imaging in octogenarians. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 1342-1349.	1.4	11
23	Human iPSC-based models highlight defective glial and neuronal differentiation from neural progenitor cells in metachromatic leukodystrophy. <i>Cell Death and Disease</i> , 2018, 9, 698.	2.7	37
24	Dermatan sulfate epimerase 1 and dermatan 4-O-sulfotransferase 1 form complexes that generate long epimerized 4-O-sulfated blocks. <i>Journal of Biological Chemistry</i> , 2018, 293, 13725-13735.	1.6	26
25	Impact of coronary revascularization vs medical therapy on ischemia among stable patients with or suspected coronary artery disease undergoing serial myocardial perfusion scintigraphy. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 1690-1698.	1.4	9
26	A novel protective role for activating transcription factor 3 in the cardiac response to metabolic stress. <i>Cardiovascular Research</i> , 2017, 113, 113-114.	1.8	3
27	What We Learned with Recent Network Meta-analyses on Atherosclerosis Prevention and Treatment. <i>Current Atherosclerosis Reports</i> , 2017, 19, 8.	2.0	3
28	Rac1 Pharmacological Inhibition Rescues Human Endothelial Dysfunction. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	22
29	LAV-BPIFB4 isoform modulates eNOS signalling through Ca ²⁺ /PKC-alpha-dependent mechanism. <i>Cardiovascular Research</i> , 2017, 113, 795-804.	1.8	24
30	Last Nail in the Coffin for Propensity Scores in Observational Cardiovascular Studies?. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2575-2576.	1.2	3
31	Impact of coronary revascularization on the clinical and scintigraphic outlook of patients with myocardial ischemia. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 404-409.	0.6	9
32	C2238 ANP gene variant promotes increased platelet aggregation through the activation of Nox2 and the reduction of cAMP. <i>Scientific Reports</i> , 2017, 7, 3797.	1.6	8
33	Functional Role of Nox4 in Autophagy. <i>Advances in Experimental Medicine and Biology</i> , 2017, 982, 307-326.	0.8	25
34	Diagnostic Accuracy of Myocardial Perfusion Imaging With CZT Technology. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 787-794.	2.3	69
35	Cardiac Recovery During Long-Term LVAD. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1880-1881.	1.2	2
36	Visit-to-Visit Systolic Blood Pressure Variability and Cardiovascular Outcomes: New Data From a Real-World Korean Population. <i>American Journal of Hypertension</i> , 2017, 30, 550-553.	1.0	6

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37	Therapeutical Options in the Management of Carotid Dissection. <i>Annals of Vascular Surgery</i> , 2017, 41, 69-76.	0.4	22
38	Temporal Trends in the Prevalence, Severity, and Localization of Myocardial Ischemia and Necrosis at Myocardial Perfusion Imaging After Myocardial Infarction. <i>American Journal of Cardiology</i> , 2017, 120, 1238-1244.	0.7	3
39	A rare genetic variant of BPIFB4 predisposes to high blood pressure via impairment of nitric oxide signaling. <i>Scientific Reports</i> , 2017, 7, 9706.	1.6	17
40	Histone acetylation favours the cardiovascular commitment of adipose tissue-derived stromal cells. <i>International Journal of Cardiology</i> , 2017, 243, 421-423.	0.8	3
41	An overview of the inflammatory signalling mechanisms in the myocardium underlying the development of diabetic cardiomyopathy. <i>Cardiovascular Research</i> , 2017, 113, 378-388.	1.8	164
42	Human Lung Spheroids as In Vitro Niches of Lung Progenitor Cells with Distinctive Paracrine and Plasticity Properties. <i>Stem Cells Translational Medicine</i> , 2017, 6, 767-777.	1.6	23
43	Generation of Human Induced Pluripotent Stem Cell-Derived Bona Fide Neural Stem Cells for Ex Vivo Gene Therapy of Metachromatic Leukodystrophy. <i>Stem Cells Translational Medicine</i> , 2017, 6, 352-368.	1.6	63
44	A Review of the Molecular Mechanisms Underlying the Development and Progression of Cardiac Remodeling. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-16.	1.9	294
45	Sex Differences of Human Cardiac Progenitor Cells in the Biological Response to TNF- α Treatment. <i>Stem Cells International</i> , 2017, 2017, 1-9.	1.2	5
46	The Impact of Environmental Factors in Influencing Epigenetics Related to Oxidative States in the Cardiovascular System. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-18.	1.9	27
47	Normal versus Pathological Cardiac Fibroblast-Derived Extracellular Matrix Differentially Modulates Cardiosphere-Derived Cell Paracrine Properties and Commitment. <i>Stem Cells International</i> , 2017, 2017, 1-9.	1.2	19
48	How to be young at heart? miR-22 as a potential therapeutic target to boost autophagy and protect the old myocardium. <i>Annals of Translational Medicine</i> , 2017, 5, 52-52.	0.7	3
49	NOX 5 is expressed in platelets from patients with chronic granulomatous disease. <i>Thrombosis and Haemostasis</i> , 2016, 116, 198-200.	1.8	8
50	Optimizing the exposure in minimally invasive mitral surgery: a new left atrial retractor system. <i>Journal of Thoracic Disease</i> , 2016, 8, 3728-3732.	0.6	5
51	Targeting Nitric Oxide with Natural Derived Compounds as a Therapeutic Strategy in Vascular Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-20.	1.9	82
52	MicroRNAs in Coronary Heart Disease: Ready to Enter the Clinical Arena?. <i>BioMed Research International</i> , 2016, 2016, 1-10.	0.9	38
53	Intratracheal Administration of Small Interfering RNA Targeting Fas Reduces Lung Ischemia-Reperfusion Injury*. <i>Critical Care Medicine</i> , 2016, 44, e604-e613.	0.4	24
54	The Pathophysiological Role of NOX2 in Hypertension and Organ Damage. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016, 23, 355-364.	1.0	21

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55	Emergency Cardiac Surgery for Irreversible MitraClip Delivery System Entrapment. <i>Annals of Thoracic Surgery</i> , 2016, 101, 2392.	0.7	3
56	Role of NOX2 in mediating doxorubicin-induced senescence in human endothelial progenitor cells. <i>Mechanisms of Ageing and Development</i> , 2016, 159, 37-43.	2.2	33
57	Acute Impact of Tobacco vs Electronic Cigarette Smoking on Oxidative Stress and Vascular Function. <i>Chest</i> , 2016, 150, 606-612.	0.4	292
58	Comparative safety and effectiveness of coronary computed tomography: Systematic review and meta-analysis including 11 randomized controlled trials and 19,957 patients. <i>International Journal of Cardiology</i> , 2016, 222, 352-358.	0.8	13
59	Commentary: Identifying the Best Device for Infrapopliteal Revascularization Through Quantitative Evidence Synthesis. <i>Journal of Endovascular Therapy</i> , 2016, 23, 864-866.	0.8	4
60	Evidence-Based Psychotherapy in Ischemic Heart Disease: Umbrella Review and Updated Meta-Analysis. , 2016, , 131-158.		6
61	The adipose tissue of origin influences the biological potential of human adipose stromal cells isolated from mediastinal and subcutaneous fat depots. <i>Stem Cell Research</i> , 2016, 17, 342-351.	0.3	27
62	Multidisciplinary approaches to stimulate wound healing. <i>Annals of the New York Academy of Sciences</i> , 2016, 1378, 137-142.	1.8	12
63	β-blockers treatment of cardiac surgery patients enhances isolation and improves phenotype of cardiosphere-derived cells. <i>Scientific Reports</i> , 2016, 6, 36774.	1.6	31
64	Ventilatory Management During Normothermic Ex Vivo Lung Perfusion. <i>Transplantation</i> , 2016, 100, 1128-1135.	0.5	26
65	Commentary: Cilostazol and Carotid Stenting. <i>Journal of Endovascular Therapy</i> , 2016, 23, 196-198.	0.8	2
66	The Importance of Restoring the Adiponectin Signaling Pathway to Reduce Myocardial Reperfusion Injury in Diabetes. <i>Diabetes</i> , 2016, 65, 826-828.	0.3	5
67	Which Aspirin Dose and Preparation Is Best for the Long-Term Prevention of Cardiovascular Disease and Cancer? Evidence From a Systematic Review and Network Meta-Analysis. <i>Progress in Cardiovascular Diseases</i> , 2016, 58, 495-504.	1.6	16
68	Coronary surgery is superior to drug eluting stents in multivessel disease. Systematic review and meta-analysis of contemporary randomized controlled trials. <i>International Journal of Cardiology</i> , 2016, 210, 19-24.	0.8	30
69	Prognostic impact of location and extent of vessel-related ischemia at myocardial perfusion scintigraphy in patients with or at risk for coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2016, 23, 274-284.	1.4	23
70	Cardiosphere Conditioned Media Influence the Plasticity of Human Mediastinal Adipose Tissue-Derived Mesenchymal Stem Cells. <i>Cell Transplantation</i> , 2015, 24, 2307-2322.	1.2	25
71	An International Survey on Taking Up a Career in Cardiovascular Research: Opportunities and Biases toward Would-Be Physician-Scientists. <i>PLoS ONE</i> , 2015, 10, e0131900.	1.1	2
72	Bridging the Gap between Translational and Outcome Research in Cardiovascular Disease. <i>BioMed Research International</i> , 2015, 2015, 1-3.	0.9	5

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73	State of the Art on the Evidence Base in Cardiac Regenerative Therapy: Overview of 41 Systematic Reviews. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	27
74	Commentary: Which Comes First, the Phoenix or the Flame? Reflections on the Role of Inflammation in Patients Undergoing Lower Limb Revascularization for Peripheral Artery Disease. <i>Journal of Endovascular Therapy</i> , 2015, 22, 240-242.	0.8	0
75	Drug-Coated Balloon Dilatation Before Carotid Artery Stenting of Post-“Carotid Endarterectomy Restenosis. <i>Journal of Endovascular Therapy</i> , 2015, 22, 212-216.	0.8	11
76	Searching for the second best graft for coronary artery bypass surgery: a network meta-analysis of randomized controlled trials. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 59-65.	0.6	128
77	Aspirin underuse, non-compliance or cessation: Definition, extent, impact and potential solutions in the primary and secondary prevention of cardiovascular disease. <i>International Journal of Cardiology</i> , 2015, 182, 148-154.	0.8	10
78	Network meta-analysis for evidence synthesis: What is it and why is it posed to dominate cardiovascular decision making?. <i>International Journal of Cardiology</i> , 2015, 182, 309-314.	0.8	39
79	Bilateral internal mammary artery grafting in obese: Outcomes, concerns and controversies. <i>International Journal of Surgery</i> , 2015, 16, 158-162.	1.1	9
80	Noncompliance and Cessation of Dual-“Antiplatelet Therapy After Coronary-“Stenting. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 411-413.	1.1	3
81	Time to and risk of cardiac events after myocardial perfusion scintigraphy. <i>Journal of Cardiology</i> , 2015, 66, 125-129.	0.8	19
82	Role of NADPH oxidase in the regulation of autophagy in cardiomyocytes. <i>Clinical Science</i> , 2015, 128, 387-403.	1.8	32
83	Miniaturized extracorporeal circulation versus off-pump coronary artery bypass grafting: A meta-analysis of randomized controlled trials. <i>International Journal of Surgery</i> , 2015, 14, 96-104.	1.1	16
84	Commentary: Carotid Stent Design. <i>Journal of Endovascular Therapy</i> , 2015, 22, 798-800.	0.8	2
85	mTORC2 Regulates Cardiac Response to Stress by Inhibiting MST1. <i>Cell Reports</i> , 2015, 11, 125-136.	2.9	110
86	There-“s No Lightning Without a Storm: Complications of Electrophysiology Procedures in Grown-up Congenital Heart Disease. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 255-257.	0.6	0
87	Optimization of the isolation and expansion method of human mediastinal-“adipose tissue derived mesenchymal stem cells with virally inactivated GMP-grade platelet lysate. <i>Cytotechnology</i> , 2015, 67, 165-174.	0.7	30
88	New Insights into the Steen Solution Properties: Breakthrough in Antioxidant Effects via NOX2 Downregulation. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-10.	1.9	25
89	New Insights into the Role of Mitochondrial Dynamics and Autophagy during Oxidative Stress and Aging in the Heart. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-13.	1.9	92
90	Long-Term Home Noninvasive Mechanical Ventilation Increases Systemic Inflammatory Response in Chronic Obstructive Pulmonary Disease: A Prospective Observational Study. <i>Mediators of Inflammation</i> , 2014, 2014, 1-11.	1.4	9

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91	Total Adiponectin Is Inversely Associated with Platelet Activation and CHA ₂ DS ₂ -VASc Score in Anticoagulated Patients with Atrial Fibrillation. Mediators of Inflammation, 2014, 2014, 1-6.	1.4	19
92	A Network Meta-Analysis on Randomized Trials Focusing on the Preventive Effect of Statins on Contrast-Induced Nephropathy. BioMed Research International, 2014, 2014, 1-9.	0.9	20
93	Successful use of the Impella Recover LP 5.0 device for circulatory support during off-pump coronary artery bypass grafting. International Journal of Surgery Case Reports, 2014, 5, 803-805.	0.2	12
94	The impact of arterial cannulation strategy on operative outcomes in Aortic surgery: Evidence from a comprehensive meta-analysis of comparative studies on 4476 patients. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2936-2943.e4.	0.4	38
95	Discontinuation of Dual Antiplatelet Therapy Over 12 Months after Acute Coronary Syndromes Increases Risk for Adverse Events in Patients Treated with Percutaneous Coronary Intervention: Systematic Review and Meta-Analysis. Journal of Interventional Cardiology, 2014, 27, 233-241.	0.5	32
96	The CD133 ⁺ Cell as Advanced Medicinal Product for Myocardial and Limb Ischemia. Stem Cells and Development, 2014, 23, 2403-2421.	1.1	25
97	Serum and supplement optimization for EU GMP-compliance in cardiospheres cell culture. Journal of Cellular and Molecular Medicine, 2014, 18, 624-634.	1.6	41
98	Culture of Human Limbal Epithelial Stem Cells on Tenon's Fibroblast Feeder-Layers: A Translational Approach. Methods in Molecular Biology, 2014, 1283, 187-198.	0.4	6
99	Commentary: Transcatheter Renal Sympathetic Denervation for Resistant Arterial Hypertension: When Sham Brings Shame?. Journal of Endovascular Therapy, 2014, 21, 197-201.	0.8	6
100	Dark Chocolate Acutely Improves Walking Autonomy in Patients With Peripheral Artery Disease. Journal of the American Heart Association, 2014, 3, .	1.6	62
101	Of genes and men. Journal of Cardiovascular Medicine, 2014, 15, 727-729.	0.6	0
102	Commentary: Observations, Trials, and Meta-Analyses: The Life Cycle of Evidence-Based Endovascular Therapy. Journal of Endovascular Therapy, 2014, 21, 693-696.	0.8	6
103	Our Preoccupation With Renal Artery Disease in Patients Undergoing Cardiac Surgery. Journal of the American College of Cardiology, 2014, 63, 317-320.	1.2	1
104	Clinical Outcomes With Bioabsorbable Polymer- Versus Durable Polymer-Based Drug-Eluting and Bare-Metal Stents. Journal of the American College of Cardiology, 2014, 63, 299-307.	1.2	269
105	Ivabradine: a preliminary observation for a new therapeutic role in patients with multiple organ dysfunction syndrome. Clinical Research in Cardiology, 2014, 103, 831-834.	1.5	12
106	Nephropathy after administration of iso-osmolar and low-osmolar contrast media: Evidence from a network meta-analysis. International Journal of Cardiology, 2014, 172, 375-380.	0.8	55
107	Atherosclerotic coronary plaque regression and the risk of adverse cardiovascular events: A meta-regression of randomized clinical trials. Atherosclerosis, 2013, 226, 178-185.	0.4	62
108	Suitability of Human Tenon's Fibroblasts as Feeder Cells for Culturing Human Limbal Epithelial Stem Cells. Stem Cell Reviews and Reports, 2013, 9, 847-857.	5.6	22

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109	Cardiac Remodeling in Obese Patients After Laparoscopic Sleeve Gastrectomy. <i>World Journal of Surgery</i> , 2013, 37, 565-572.	0.8	41
110	Risk of stroke with percutaneous coronary intervention compared with on-pump and off-pump coronary artery bypass graft surgery: Evidence from a comprehensive network meta-analysis. <i>American Heart Journal</i> , 2013, 165, 910-917.e14.	1.2	34
111	Temporal Changes in Standard and Tissue Doppler Imaging Echocardiographic Parameters After Anthracycline Chemotherapy in Women With Breast Cancer. <i>American Journal of Cardiology</i> , 2013, 112, 1005-1012.	0.7	24
112	Choosing the best first line oral drug agent in patients with pulmonary hypertension: Evidence from a network meta-analysis. <i>International Journal of Cardiology</i> , 2013, 168, 4336-4338.	0.8	4
113	Review and Meta-Analysis of Incidence and Clinical Predictors of Anthracycline Cardiotoxicity. <i>American Journal of Cardiology</i> , 2013, 112, 1980-1984.	0.7	264
114	A standardized laboratory and surgical method for in vitro culture isolation and expansion of primary human Tenon's fibroblasts. <i>Cell and Tissue Banking</i> , 2013, 14, 277-287.	0.5	24
115	Extracorporeal membrane oxygenation (ECMO) in patients with H1N1 influenza infection: a systematic review and meta-analysis including 8 studies and 266 patients receiving ECMO. <i>Critical Care</i> , 2013, 17, R30.	2.5	177
116	Altered calcium regulation in isolated cardiomyocytes from Egr-1 knock-out mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 1135-1142.	0.7	19
117	Network meta-analyses and mixed treatment comparisons: Are they true scientific endeavors?. <i>International Journal of Cardiology</i> , 2013, 168, 1575-1576.	0.8	1
118	Cardiotoxicity of a non-pegylated liposomal doxorubicin-based regimen versus an epirubicin-based regimen for breast cancer: The LITE (Liposomal doxorubicin Investigational chemotherapy Tissue) Trial. <i>Journal of Clinical Oncology</i> , 2013, 31, 1055-1057.	0.8	38
119	Left Ventricular Assist Devices in Chronic Heart Failure. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2257.	1.2	1
120	Incidence and predictors of coronary stent thrombosis: Evidence from an international collaborative meta-analysis including 30 studies, 221,066 patients, and 4276 thromboses. <i>International Journal of Cardiology</i> , 2013, 167, 575-584.	0.8	160
121	Drug-eluting balloons for peripheral artery disease: A meta-analysis of 7 randomized clinical trials and 643 patients. <i>International Journal of Cardiology</i> , 2013, 168, 570-571.	0.8	14
122	Clinical Outcomes With Drug-Eluting and Bare-Metal Stents in Patients With ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2013, 62, 496-504.	1.2	210
123	Can we predict which patients with ST-elevation myocardial infarction benefit most from radial access? Evidence from frequentist and Bayesian meta-regressions of randomized trials. <i>International Journal of Cardiology</i> , 2013, 168, 4931-4934.	0.8	2
124	Drugs for attention deficit/hyperactivity disorder do not increase the mid-term risk of sudden death in children: A meta-analysis of observational studies. <i>International Journal of Cardiology</i> , 2013, 168, 4320-4321.	0.8	16
125	Questioning the validity of a recent randomized trial on paricalcitol in patients with echocardiographic evidence of cardiac hypertrophy. <i>International Journal of Cardiology</i> , 2013, 167, 2343-2344.	0.8	1
126	MicroRNA and Cardiovascular Disorders with a Focus on Angiogenesis. , 2013, , 479-497.		1

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127	Coronary computed tomographic angiography for detection of coronary artery disease in patients presenting to the emergency department with chest pain: a meta-analysis of randomized clinical trials. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 782-789.	0.5	48
128	A Novel Closed-Chest Porcine Model of Chronic Ischemic Heart Failure Suitable for Experimental Research in Cardiovascular Disease. <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	8
129	Commentary: Aortoiliac Arteries: Another Waterloo for Transcatheter vs. Open Surgical Therapy After Aorta, Cardiac Valves, Carotids, Coronaries, Femorals, and Tibials?. <i>Journal of Endovascular Therapy</i> , 2013, 20, 456-460.	0.8	4
130	Commentary: Which Do You Like Better – a Bowl of Cheerios or a Big Mac? Pros and Cons of Meta-Analyses in Endovascular Research. <i>Journal of Endovascular Therapy</i> , 2013, 20, 145-148.	0.8	7
131	Stem cell therapy: from evidence-based medicine to emotion-based medicine? The long Italian way for a scientific regulation. <i>Stem Cell Research and Therapy</i> , 2013, 4, 122.	2.4	10
132	Cardiac dysfunction in pauci symptomatic human immunodeficiency virus patients: a meta-analysis in the highly active antiretroviral therapy era. <i>European Heart Journal</i> , 2013, 34, 1432-1436.	1.0	120
133	Percutaneous coronary intervention in nonagenarians: pros and cons. <i>Journal of Geriatric Cardiology</i> , 2013, 10, 82-90.	0.2	21
134	Port Access (Thru-Port System) video-assisted mitral valve surgery. <i>Journal of Thoracic Disease</i> , 2013, 5 Suppl 6, S680-5.	0.6	15
135	Commentary: Use of the 8-F Angio-Seal Vascular Closure Device for Much Larger Sheaths: Successfully Fitting a Square Peg Into a Round Hole?. <i>Journal of Endovascular Therapy</i> , 2012, 19, 501-503.	0.8	0
136	Emergency lung transplantation contributes to knock down mortality on the waiting list. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 1220-1221.	0.6	3
137	PI3K β inhibition reduces blood pressure by a vasorelaxant Akt/L-type calcium channel mechanism. <i>Cardiovascular Research</i> , 2012, 93, 200-209.	1.8	43
138	Isolation and Expansion of Adult Cardiac Stem/Progenitor Cells in the Form of Cardiospheres from Human Cardiac Biopsies and Murine Hearts. <i>Methods in Molecular Biology</i> , 2012, 879, 327-338.	0.4	57
139	Cardiac and skeletal muscle expression of mutant β -myosin heavy chains, degree of functional impairment and phenotypic heterogeneity in hypertrophic cardiomyopathy. <i>Journal of Cellular Physiology</i> , 2012, 227, 3471-3476.	2.0	16
140	Simplifying clinical risk prediction for percutaneous coronary intervention of bifurcation lesions: the case for the ACEF (age, creatinine, ejection fraction) score. <i>EuroIntervention</i> , 2012, 8, 359-367.	1.4	27
141	Short-term results of a randomized trial examining timing of carotid endarterectomy in patients with severe asymptomatic unilateral carotid stenosis undergoing coronary artery bypass grafting. <i>Journal of Vascular Surgery</i> , 2011, 54, 993-999.	0.6	69
142	Multiple Giant Coronary Aneurysms: A Role for Multimodality Imaging. <i>Echocardiography</i> , 2011, 28, E219-22.	0.3	2
143	Bone marrow-derived cells can acquire cardiac stem cells properties in damaged heart. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 63-71.	1.6	26
144	Chronic Type A aortic dissection: could surgical intervention be guided by molecular markers?. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 1615-1619.	1.6	14

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145	Human cardiosphere-seeded gelatin and collagen scaffolds as cardiogenic engineered bioconstructs. <i>Biomaterials</i> , 2011, 32, 9271-9281.	5.7	59
146	A national survey of Italian physicians' attitudes towards end-of-life decisions following the death of Eluana Englaro. <i>Intensive Care Medicine</i> , 2011, 37, 542-549.	3.9	42
147	A national survey of Italian physicians' attitudes towards end-of-life decisions following the death of Eluana Englaro: reply to M.Y. Rady. <i>Intensive Care Medicine</i> , 2011, 37, 1394-1395.	3.9	6
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