## CITATION REPORT List of articles citing

Heart disease and stroke statistics--2014 update: a report from the American Heart Association

DOI: 10.1161/01.cir.0000441139.02102.80 Circulation, 2014, 129, e28-e292.

Source: https://exaly.com/paper-pdf/58270994/citation-report.pdf

Version: 2024-04-09

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
2298	Left Ventricular Assist Device Management in the Emergency Department. <b>2018</b> , 19, 834-841		15
2297	Modulation of hepatic mitochondrial energy efficiency with age. <b>2004</b> , 61, 1366-71		12
2296	Proteins interacting with the 26S proteasome. <b>2004</b> , 61, 1589-95		32
2295	Biological functions of the ING family tumor suppressors. <b>2004</b> , 61, 2597-613		97
2294	Indirect and direct costs of acute coronary syndromes with comorbid atrial fibrillation, heart failure, or both. <b>2015</b> , 11, 25-34		15
2293	Validity of heart failure diagnoses in administrative databases: a systematic review and meta-analysis. <b>2014</b> , 9, e104519		121
2292	Stroke code improves intravenous thrombolysis administration in acute ischemic stroke. <b>2014</b> , 9, e1048	62	29
2291	Antihypertensive medication classes used among medicare beneficiaries initiating treatment in 2007-2010. <b>2014</b> , 9, e105888		8
2290	Likelihood and predictors of ST-elevation in patients hospitalized for myocardial infarction. <b>2014</b> , 9, e10	)8440	5
2289	Plasma lipoprotein(a) levels are associated with mild renal impairment in type 2 diabetics independent of albuminuria. <b>2014</b> , 9, e114397		22
2288	Vascular Aging across the Menopause Transition in Healthy Women. <b>2014</b> , 2014,		38
2287	[Protection of vascular integrity in reperfusion during stroke]. 2014, 30, 608-10		2
2286	Burden of Cardiovascular Disease among Multi-Racial and Ethnic Populations in the United States: an Update from the National Health Interview Surveys. <b>2014</b> , 1, 8		9
2285	Associations of adiponectin with individual European ancestry in African Americans: the Jackson Heart Study. <b>2014</b> , 5, 22		10
2284	Using previously genotyped controls in genome-wide association studies (GWAS): application to the Stroke Genetics Network (SiGN). <b>2014</b> , 5, 95		18
2283	Brain immune cell composition and functional outcome after cerebral ischemia: comparison of two mouse strains. <b>2014</b> , 8, 365		25
2282	Case report: post-stroke interventional BCI rehabilitation in an individual with preexisting sensorineural disability. <b>2014</b> , 7, 18		26

## (2014-2014)

2281	Lower and Upper Extremity Discrete Movements are Controlled by a Single Invariant Strategy.  2014, 8, 962	13
2280	A community-based exercise intervention transitions metabolically abnormal obese adults to a metabolically healthy obese phenotype. <b>2014</b> , 7, 369-80	21
2279	Non-interventional management of resistant hypertension. <b>2014</b> , 6, 1080-90	4
2278	Oxido-reductive regulation of vascular remodeling by receptor tyrosine kinase ROS1. <b>2014</b> , 124, 5159-74	30
2277	Planning for the strategic recruitment of barbershops for blood pressure screening and referral in the Mississippi Delta region. <b>2014</b> , 11, E126	3
2276	The life cycle of the heart failure patient. <b>2015</b> , 11, 2-3	3
2275	Clinical utility of fixed-dose combinations in hypertension: evidence for the potential of nebivolol/valsartan. <b>2014</b> , 7, 61-70	4
2274	Ethnic disparities among food sources of energy and nutrients of public health concern and nutrients to limit in adults in the United States: NHANES 2003-2006. <b>2014</b> , 58, 15784	21
2273	Cholinergic activity as a new target in diseases of the heart. <b>2015</b> , 20, 527-37	47
2272	Bioelectronic Medicine and the Dawn of Robotic Training to Improve Motor Outcome in Chronic Stroke. <b>2014</b> , 1, 9-14	O
2271	Impact of poststroke fatigue on health-related quality of life of nigerian stroke survivors. <b>2014</b> , 16, 195-201	18
2270	A Culturally Appropriate Educational Intervention Can Improve Self-Care in Hispanic Patients With Heart Failure: A Pilot Randomized Controlled Trial. <b>2014</b> , 5, 91-100	3
2269	Global Trends in Cardiovascular Disease?. <b>2014</b> ,	
2268	A technology-based quality innovation to identify undiagnosed hypertension among active primary care patients. <b>2014</b> , 12, 352-8	25
2267	Role of atrial fibrillation burden in assessing thromboembolic risk. <b>2014</b> , 7, 1223-9	17
2266	Predictors of health care system and physician distrust in hospitalized cardiac patients. <b>2014</b> , 19 Suppl 2, 44-60	18
2265	The influence of the human microbiome and probiotics on cardiovascular health. <b>2014</b> , 5, 719-28	112
2264	Intracranial haemorrhage: therapeutic interventions and anaesthetic management. <b>2014</b> , 113 Suppl 2, ii17-25	10

2263	Implementation of a portable device for real-time ECG signal analysis. <b>2014</b> , 13, 160	34
2262	Cardiac rehabilitation for people with heart disease: an overview of Cochrane systematic reviews. <b>2014</b> , CD011273	100
2261	Periodontal bacteria in human carotid atherothrombosis as a potential trigger for neutrophil activation. <b>2014</b> , 236, 448-55	52
2260	Anaesthetic management of the patient with acute ischaemic stroke. <b>2014</b> , 113 Suppl 2, ii9-16	22
2259	Urokinase-type plasminogen activator promotes dendritic spine recovery and improves neurological outcome following ischemic stroke. <b>2014</b> , 34, 14219-32	41
2258	Dual frequency transducers for intravascular ultrasound super-harmonic imaging and acoustic angiography. <b>2014</b> ,	9
2257	Chocolate consumption and risk of heart failure in the Physicians' Health Study. <b>2014</b> , 16, 1372-6	28
2256	Acoustic radiation force (ARF) generation with a novel dual-frequency intravascular transducer. <b>2014</b> ,	5
2255	HDL-3 is a superior predictor of carotid artery disease in a case-control cohort of 1725 participants. <b>2014</b> , 3, e000902	31
2254	Review of molecular and mechanical interactions in the aortic valve and aorta: implications for the shared pathogenesis of aortic valve disease and aortopathy. <b>2014</b> , 7, 823-46	7
2253	N-3 fatty acids for prevention of cardiovascular disease. <b>2014</b> , 16, 450	24
2252	Uncovering the cathepsin system in heart failure patients submitted to Left Ventricular Assist Device (LVAD) implantation. <b>2014</b> , 12, 350	8
2251	Markers of increased cardiovascular risk in patients with chronic kidney disease. <b>2014</b> , 13, 135	33
2250	Enhancing approaches to therapeutic hypothermia in patients with sudden circulatory arrest. <b>2014</b> , 16, 451	
2249	Costs of pediatric stroke care in the United States: a systematic and contemporary review. <b>2014</b> , 14, 643-50	10
2248	The relationship between diastolic blood pressure and coronary artery calcification is dependent on single nucleotide polymorphisms on chromosome 9p21.3. <b>2014</b> , 15, 89	9
2247	Update on Clinical Guidelines for Treatment of Hypertension. <b>2014</b> , 8, 1	
2246	Regression from prediabetes to normal glucose regulation is associated with reduction in cardiovascular risk: results from the Diabetes Prevention Program outcomes study. <b>2014</b> , 37, 2622-31	76

2245	Endothelin-1-induced focal cerebral ischemia in the growth hormone/IGF-1 deficient Lewis Dwarf rat. <b>2014</b> , 69, 1353-62	11
2244	Health literacy, numeracy, and other characteristics associated with hospitalized patients' preferences for involvement in decision making. <b>2014</b> , 19 Suppl 2, 29-43	38
2243	Glycated hemoglobin level is significantly associated with the severity of coronary artery disease in non-diabetic adults. <b>2014</b> , 13, 181	12
2242	Transcriptional response to cardiac injury in the zebrafish: systematic identification of genes with highly concordant activity across in vivo models. <b>2014</b> , 15, 852	9
2241	Pressor responsiveness to angiotensin II in female mice is enhanced with age: role of the angiotensin type 2 receptor. <b>2014</b> , 5, 13	26
2240	A needleless liquid jet injection delivery method for cardiac gene therapy: a comparative evaluation versus standard routes of delivery reveals enhanced therapeutic retention and cardiac specific gene expression. <b>2014</b> , 7, 756-67	17
2239	Expanding Paramedicine in the Community (EPIC): study protocol for a randomized controlled trial. <b>2014</b> , 15, 473	9
2238	Childhood obesity, arterial stiffness, and prevalence and treatment of hypertension. <b>2014</b> , 16, 339	10
2237	Docking study of novel antihyperlipidemic thieno[2,3-d]pyrimidine; LM-1554, with some molecular targets related to hyperlipidemia - an investigation into its mechanism of action. <b>2014</b> , 3, 628	2
2236	Most important outcomes research papers on cardiac arrest and cardiopulmonary resuscitation. <b>2014</b> , 7, 335-45	2
2235	Promoter methylation and expression of the VANGL2 gene in the myocardium of pediatric patients with tetralogy of fallot. <b>2014</b> , 100, 973-84	12
2234	The cost-effectiveness of strategies in coronary artery disease. <b>2014</b> , 14, 805-13	3
2233	Territorial Strokes as a Tool to Learn Vascular Territories. <b>2014</b> , 1-22	
2232	Intravenous immunoglobulin-related thromboembolic events - an accusation that proves the opposite. <b>2014</b> , 178 Suppl 1, 153-5	10
2231	Cardiometabolic risk factors are associated with high urinary enterolactone concentration, independent of urinary enterodiol concentration and dietary fiber intake in adults. <b>2014</b> , 144, 1445-53	15
2230	Real-time decision support to guide percutaneous coronary intervention bleeding avoidance strategies effectively changes practice patterns. <b>2014</b> , 7, 960-7	11
2229	Real-world evidence in pain research: a review of data sources. <b>2014</b> , 28, 294-304	13
2228	Antithrombotics in heart failure. <b>2014</b> , 55, 621-7	1

2227	NTP nonneoplastic lesion atlas: a new tool for toxicologic pathology. <b>2014</b> , 122, A76-9	1
2226	Better adherence to treatment recommendations in heart failure predicts improved cognitive function at a one-year follow-up. <b>2014</b> , 36, 956-66	11
2225	Apocynum Tablet Protects against Cardiac Hypertrophy via Inhibiting AKT and ERK1/2 Phosphorylation after Pressure Overload. <b>2014</b> , 2014, 769515	3
2224	Role of training and detraining on inflammatory and metabolic profile in infarcted rats: influences of cardiovascular autonomic nervous system. <b>2014</b> , 2014, 207131	15
2223	Robotic upper limb rehabilitation after acute stroke by NeReBot: evaluation of treatment costs. <b>2014</b> , 2014, 265634	28
2222	Serum fetuin-A levels in patients with cardiovascular disease: a meta-analysis. <b>2014</b> , 2014, 691540	22
2221	Better health, less spending: delivery innovation for ischemic cerebrovascular disease. <b>2014</b> , 45, 3105-11	12
2220	The contributory role of gut microbiota in cardiovascular disease. <b>2014</b> , 124, 4204-11	408
2219	Adrenal adrenoceptors in heart failure. <b>2014</b> , 5, 246	29
2218	Over-expression of catalase in myeloid cells confers acute protection following myocardial infarction. <b>2014</b> , 15, 9036-50	7
2217	Role of exercise training on autonomic changes and inflammatory profile induced by myocardial infarction. <b>2014</b> , 2014, 702473	11
2216	Sex differences in lifetime risk and first manifestation of cardiovascular disease: prospective population based cohort study. <b>2014</b> , 349, g5992	142
2215	EAdrenergic receptor blockade impairs coronary exercise hyperemia in young men but not older men. <b>2014</b> , 307, H1497-503	13
2214	Sex, death, and the diagnosis gap. <i>Circulation</i> , <b>2014</b> , 130, 740-2	17
2213	Stroke outcomes measures must be appropriately risk adjusted to ensure quality care of patients: a presidential advisory from the American Heart Association/American Stroke Association. <b>2014</b> , 45, 1589-601	49
2212	AHA/ACC/HHS strategies to enhance application of clinical practice guidelines in patients with cardiovascular disease and comorbid conditions: from the American Heart Association, American 16.7 College of Cardiology, and US Department of Health and Human Services. <i>Circulation</i> , <b>2014</b> , 130, 1662-7	89
2211	Quality improvement strategies to optimise transition of patients with heart failure to independent living: protocol for a scoping review. <b>2014</b> , 4, e005711	1
2210		

2209	Trends in left ventricular assist device use and outcomes among Medicare beneficiaries, 2004-2011. <b>2014</b> , 1, e000109	69
2208	Clinician's guide to the updated ABCs of cardiovascular disease prevention. <b>2014</b> , 3, e001098	17
2207	Infectious complications of percutaneous cardiac procedures. <b>2014</b> , 6, 445-452	6
2206	Proinflammation of aging central arteries: a mini-review. <b>2014</b> , 60, 519-29	32
2205	Antihypertensive medication persistence 1-year post-stroke hospitalization. <b>2014</b> , 16, 869-74	8
2204	Reducing stroke in women with risk factor management: blood pressure and cholesterol. <b>2014</b> , 10, 535-44	9
2203	Antihypertensive treatment and blood pressure control relative to hypertension treatment guidelines. <b>2014</b> , 23, 1294-302	11
2202	Non-vitamin K antagonist oral anticoagulants in atrial fibrillation and venous thromboembolism: where are we now?. <b>2014</b> , 42, 153-62	1
2201	The potential of 12/15-lipoxygenase inhibitors in stroke therapy. <b>2014</b> , 6, 1853-5	13
2200	An ex-vivo model for evaluating bioenergetics in aortic rings. <b>2014</b> , 2, 1003-7	8
2199	Evaluation of the Diamondback 360 Coronary Orbital Atherectomy System for treating de novo, severely calcified lesions. <b>2014</b> , 11, 457-66	26
2198	Sudden Unexpected Death in North Carolina (SUDDEN): methodology review and screening results. <b>2014</b> , 1, e000150	13
2197	Towards a classifier for predicting cardiovascular events using privileged information. 2014,	
2196	PA32540 for the secondary prevention of cardiovascular disease in patients at risk for aspirin-associated gastric ulcers. <b>2014</b> , 12, 1251-60	2
2195	In vivo characterization of atherosclerotic plaque of human carotid arteries with histopathological correlation using ARFI ultrasound. <b>2014</b> ,	1
2194	The empirical foundations of telemedicine interventions for chronic disease management. <b>2014</b> , 20, 769-800	182
2193	Sex differences in T cells in hypertension. <b>2014</b> , 36, 1882-1900	31
2192	Acute consumption of a high-fat diet prior to ischemia-reperfusion results in cardioprotection through NF-B-dependent regulation of autophagic pathways. <b>2014</b> , 307, H1705-13	22

2191	New redox-related arrows in the arsenal of cardiac disease treatment. <b>2014</b> , 21, 1945-8	4
2190	Dolutegravir: a new integrase strand transfer inhibitor for the treatment of HIV - an alternative viewpoint. <b>2014</b> , 34, e173-4	7
2189	The HANDDS program: a systematic approach for addressing disparities in the provision of bystander cardiopulmonary resuscitation. <b>2014</b> , 21, 1042-9	16
2188	Reply: Prevention and control of atherosclerosis: why are exercise and physical activity not getting the respect they deserve?. <b>2014</b> , 64, 1761	
2187	Trials of implantable monitoring devices in heart failure: which design is optimal?. <b>2014</b> , 11, 576-85	27
2186	New directions in cardiac arrhythmia management: present challenges and future solutions. <b>2014</b> , 30, S420-30	21
2185	Heart failure: preventing disease and death worldwide. <b>2014</b> , 1, 4-25	598
2184	Reinforced pericardium as a hybrid material for cardiovascular applications. <b>2014</b> , 20, 2807-16	22
2183	Cholesterol and lipoprotein metabolism: Early Career Committee contribution. <b>2014</b> , 34, 1791-4	12
2182	Cardiac diagnostic testing: what bedside nurses need to know. <b>2014</b> , 34, 16-27; quiz 28	6
2182 2181	Cardiac diagnostic testing: what bedside nurses need to know. <b>2014</b> , 34, 16-27; quiz 28  The challenges of success: maintaining access to high-quality percutaneous coronary intervention in the face of declining procedural volumes. <i>Circulation</i> , <b>2014</b> , 130, 1343-5	6
	The challenges of success: maintaining access to high-quality percutaneous coronary intervention	6
2181	The challenges of success: maintaining access to high-quality percutaneous coronary intervention in the face of declining procedural volumes. <i>Circulation</i> , <b>2014</b> , 130, 1343-5  Dimensionality and reliability of the self-care of heart failure index scales: further evidence from	
2181 2180	The challenges of success: maintaining access to high-quality percutaneous coronary intervention in the face of declining procedural volumes. <i>Circulation</i> , <b>2014</b> , 130, 1343-5  Dimensionality and reliability of the self-care of heart failure index scales: further evidence from confirmatory factor analysis. <b>2014</b> , 37, 524-37  Bad marriage, broken heart? Age and gender differences in the link between marital quality and	65
2181 2180 2179	The challenges of success: maintaining access to high-quality percutaneous coronary intervention in the face of declining procedural volumes. <i>Circulation</i> , <b>2014</b> , 130, 1343-5  Dimensionality and reliability of the self-care of heart failure index scales: further evidence from confirmatory factor analysis. <b>2014</b> , 37, 524-37  Bad marriage, broken heart? Age and gender differences in the link between marital quality and cardiovascular risks among older adults. <b>2014</b> , 55, 403-23	65
2181 2180 2179 2178	The challenges of success: maintaining access to high-quality percutaneous coronary intervention in the face of declining procedural volumes. <i>Circulation</i> , <b>2014</b> , 130, 1343-5  Dimensionality and reliability of the self-care of heart failure index scales: further evidence from confirmatory factor analysis. <b>2014</b> , 37, 524-37  Bad marriage, broken heart? Age and gender differences in the link between marital quality and cardiovascular risks among older adults. <b>2014</b> , 55, 403-23  Enhancing stem cell survival in an ischemic heart by CRISPR-dCas9-based gene regulation. <b>2014</b> , 83, 702-5	65 101 7
2181 2180 2179 2178	The challenges of success: maintaining access to high-quality percutaneous coronary intervention in the face of declining procedural volumes. <i>Circulation</i> , <b>2014</b> , 130, 1343-5  Dimensionality and reliability of the self-care of heart failure index scales: further evidence from confirmatory factor analysis. <b>2014</b> , 37, 524-37  Bad marriage, broken heart? Age and gender differences in the link between marital quality and cardiovascular risks among older adults. <b>2014</b> , 55, 403-23  Enhancing stem cell survival in an ischemic heart by CRISPR-dCas9-based gene regulation. <b>2014</b> , 83, 702-5  Functional status in left ventricular assist device-supported patients: a literature review. <b>2014</b> , 20, 973-83	65 101 7 32

2173	cardioembolic stroke. <b>2014</b> , 114, 1912-6	12
2172	Feasibility of near-infrared spectroscopic tomography for intraoperative functional cerebral monitoring: a primate study. <b>2014</b> , 148, 3204-10.e1-2	1
2171	Indications for revascularization in patients with left ventricular dysfunction: evidence and uncertainties. <b>2014</b> , 148, 2461-5	
2170	Squalenoyl adenosine nanoparticles provide neuroprotection after stroke and spinal cord injury. <b>2014</b> , 9, 1054-1062	163
2169	Vascularisation to improve translational potential of tissue engineering systems for cardiac repair. <b>2014</b> , 56, 38-46	20
2168	Impact of the 2014 expert panel recommendations for management of high blood pressure on contemporary cardiovascular practice: insights from the NCDR PINNACLE registry. <b>2014</b> , 64, 2196-203	37
2167	3D-Printed Hydrogel Technologies for Tissue-Engineered Heart Valves. <b>2014</b> , 1, 122-136	26
2166	Is subclinical myocardial injury the smoking gun linking obesity with heart failure?. <b>2014</b> , 2, 608-10	Ο
2165	Cardiovascular disease in Asian Americans: unmasking heterogeneity. <b>2014</b> , 64, 2495-7	8
2164	Overview of the 2014 Food and Drug Administration Circulatory System Devices Panel meeting regarding the Lutonix drug coated balloon. <b>2014</b> , 15, 402-7	2
2163	Stem cell-based therapies for atherosclerosis: perspectives and ongoing controversies. <b>2014</b> , 23, 1731-40	5
2162	Improving outcomes from resuscitation: from hypertension and hemodilution to therapeutic hypothermia to H2. <i>Circulation</i> , <b>2014</b> , 130, 2133-5	2
2161	All HANDDS on deck to translate research findings into improved outcomes. <b>2014</b> , 21, 1039-41	
2160	Proteomic analysis of human fetal atria and ventricle. <b>2014</b> , 13, 5869-78	23
2159	A general strategy for photoelectrochemical immunoassay using an enzyme label combined with a CdS quantum dot/TiO[hanoparticle composite electrode. <b>2014</b> , 86, 11513-6	75
2158	Recent developments in cardiovascular stem cells. <b>2014</b> , 115, e71-8	25
2157	Update: ambulatory blood pressure monitoring in children and adolescents: a scientific statement from the American Heart Association. <b>2014</b> , 63, 1116-35	387
2156	Syndecan 4 is required for endothelial alignment in flow and atheroprotective signaling. <b>2014</b> , 111, 17308-13	108

2155	Gelatin nanoparticles enhance the neuroprotective effects of intranasally administered osteopontin in rat ischemic stroke model. <b>2014</b> , 4, 395-9	29	9
2154	Pathogenesis of Atherosclerosis: From Cell Biology to Therapeutics. <b>2014</b> , 6, 1-125	1	
2153	Healing the injured vessel wall using microRNA-facilitated gene delivery. <b>2014</b> , 124, 3694-7	10	Э
2152	Cytoprotective-selective activated protein C therapy for ischaemic stroke. <b>2014</b> , 112, 883-92	39	9
2151	Emerging role of microRNAs in cardiovascular diseases. <b>2014</b> , 78, 567-75	94	4
2150	The Effects of Aerobic Exercise on Cognitive and Neural Decline in Aging and Cardiovascular Disease. <b>2014</b> , 3, 282-290	53	3
2149	Evidence for stroke family caregiver and dyad interventions: a statement for healthcare professionals from the American Heart Association and American Stroke Association. <b>2014</b> , 45, 2836-52	13	35
2148	Risk adjustment of ischemic stroke outcomes for comparing hospital performance: a statement for healthcare professionals from the American Heart Association/American Stroke Association. <b>2014</b> , 45, 918-44	77	7
2147	Depression as a risk factor for poor prognosis among patients with acute coronary syndrome: systematic review and recommendations: a scientific statement from the American Heart 16.7 Association. <i>Circulation</i> , <b>2014</b> , 129, 1350-69	7 67	72
2146	Challenges of ascertaining national trends in the incidence of coronary heart disease in the United States. <b>2014</b> , 3, e001097	33	3
2145	Quantification of I-123-meta-iodobenzylguanidine heart-to-mediastinum ratios: not so simple after all. <b>2014</b> , 21, 979-83	12	2
2144	Steps for Improving Physical Activity Orientation Among Health-care Providers of Older Cardiovascular Patients. <b>2014</b> , 3, 291-298	4	
2143	Treatment for out-of-hospital cardiac arrest: is the glass half empty or half full?. <i>Circulation</i> , <b>2014</b> , 130, 1844-6	7 9	
2142	Ischemic heart disease diagnosed before sudden cardiac arrest is independently associated with improved survival. <b>2014</b> , 3, e001160	17	7
2141	Importance of specialist engagement in accountable care organizations. <i>Circulation</i> , <b>2014</b> , 130, 1933-5 16.	7 8	
2140	Interaction of type 2 diabetes mellitus with chromosome 9p21 rs10757274 polymorphism on the risk of myocardial infarction: a case-control study in Chinese population. <b>2014</b> , 14, 170	12	4
2139	Trial of a family-based education program for heart failure patients in rural Thailand. <b>2014</b> , 14, 173	7	
2138	Synergistic effects of atorvastatin and rosiglitazone on endothelium protection in rats with dyslipidemia. <b>2014</b> , 13, 168	6	

2137	Genetic deletion of calcium/calmodulin-dependent protein kinase kinase [[CaMKK]]] or CaMK IV exacerbates stroke outcomes in ovariectomized (OVXed) female mice. <b>2014</b> , 15, 118	18
2136	Alcohol consumption, drinking patterns, and ischemic heart disease: a narrative review of meta-analyses and a systematic review and meta-analysis of the impact of heavy drinking occasions on risk for moderate drinkers. <b>2014</b> , 12, 182	173
2135	Trends in and disparities for acute myocardial infarction: an analysis of Medicare claims data from 1992 to 2010. <b>2014</b> , 12, 190	49
2134	Neuroprotective effects of bilobalide on cerebral ischemia and reperfusion injury are associated with inhibition of pro-inflammatory mediator production and down-regulation of JNK1/2 and p38 MAPK activation. <b>2014</b> , 11, 167	98
2133	The role of worksite health screening: a policy statement from the American Heart Association. <i>Circulation</i> , <b>2014</b> , 130, 719-34	22
2132	A meta-analysis of the relationship between MTHFR gene A1298C polymorphism and the risk of adult stroke. <b>2014</b> , 38, 425-32	9
2131	Incident atrial fibrillation and risk of death in adults with chronic kidney disease. <b>2014</b> , 3, e001303	52
2130	Yet another study reports poor control of elevated blood pressure. <b>2014</b> , 27, 773-4	1
2129	Utility of Framingham risk score in urban emergency department patients with asymptomatic hypertension. <b>2014</b> , 13, 114-6	1
2128	Depression among patients with acute coronary syndromes. <b>2014</b> , 29, 288-90	3
2127	Interleukin-1[blockade improves left ventricular systolic/diastolic function and restores contractility reserve in severe ischemic cardiomyopathy in the mouse. <b>2014</b> , 64, 1-6	57
2126	Pharmacological inhibitor of notch signaling stabilizes the progression of small abdominal aortic aneurysm in a mouse model. <b>2014</b> , 3, e001064	38
2125	Use of a 90-minute protocol to evaluate patients presenting to the emergency department with chest pain: a case study. <b>2014</b> , 33, 194-200	
2124	Pharmacogenetic effects of 'candidate gene complexes' on stroke in the GenHAT study. <b>2014</b> , 24, 556-63	8
2123	Impact of presenting rhythm on short- and long-term neurologic outcome in comatose survivors of cardiac arrest treated with therapeutic hypothermia. <b>2014</b> , 42, 2225-34	19
2122	Is early menopause a risk factor for heart failure?. <b>2014</b> , 21, 558-60	4
2121	The back and forth of axonal injury and repair after stroke. <b>2014</b> , 27, 615-23	40
2120	Update on transient ischemic attack nursing care. <b>2014</b> , 45, e71-3	2

2119	The journey of the frail older adult with heart failure: implications for management and health care systems. <b>2014</b> , 24, 269-289	11
2118	Connective tissue disease associated with pulmonary arterial hypertension: management of a patient with severe haemodynamic impairment. <b>2014</b> , 23, 505-9	3
2117	Making the workplace a more effective site for prevention of noncommunicable diseases in adults. <b>2014</b> , 56, 1137-44	15
2116	Physical activity and cardiovascular health. <b>2014</b> , 29, 203-4	
2115	What is the ultimate test that lowering lipoprotein(a) is beneficial for cardiovascular disease and aortic stenosis?. <b>2014</b> , 25, 423-30	19
2114	Effects of extracranial carotid stenosis on intracranial blood flow. <b>2014</b> , 45, 3427-9	38
2113	Effect of peer education on stroke prevention: the prevent recurrence of all inner-city strokes through education randomized controlled trial. <b>2014</b> , 45, 3330-6	48
2112	Antiplasmin and microvascular thrombosis in ischemic stroke. <b>2014</b> , 34, 2522-3	5
2111	Social network, social support, and risk of incident stroke: Atherosclerosis Risk in Communities study. <b>2014</b> , 45, 2868-73	46
2110	Management of acute coronary syndrome in the hospital: a focus on ACCF/AHA guideline updates to oral antiplatelet therapy. <b>2014</b> , 42, 33-47	4
2109	Frequent utilization of the emergency department for acute heart failure syndrome: a population-based study. <b>2014</b> , 7, 735-42	24
2108	Physical fitness and hypertension in a population at risk for cardiovascular disease: the Henry Ford Exercise Testing (FIT) Project. <b>2014</b> , 3, e001268	54
2107	Functional disability and cognitive impairment after hospitalization for myocardial infarction and stroke. <b>2014</b> , 7, 863-71	42
2106	Muscle sympathetic nerve activity during cold stress and isometric exercise in healthy older adults. <b>2014</b> , 117, 648-57	23
2105	[Antiplatelet therapy and anticoagulation in acute coronary syndrome: current evidence]. <b>2014</b> , 39, 692-701	0
2104	Temporary mechanical circulatory support: a review of the options, indications, and outcomes. <b>2014</b> , 8, 75-85	49
2103	Trends in mortality rates by subtypes of heart disease in the United States, 2000-2010. <b>2014</b> , 312, 2037-9	19
2102	Clinical criteria replenish high-sensitive troponin and inflammatory markers in the stratification of patients with suspected acute coronary syndrome. <b>2014</b> , 9, e98626	7

2101	A new model for secondary prevention of stroke: transition coaching for stroke. <b>2014</b> , 5, 219	11
2100	Cost-saving innovations for acute ischemic stroke and transient ischemic attack. <b>2014</b> , 4, 427-434	1
2099	Ischemic stroke: a consequence of a diseased immune system?. <b>2014</b> , 5, 292-3	1
2098	The Immune Response to Acute Focal Cerebral Ischemia and Associated Post-stroke Immunodepression: A Focused Review. <b>2014</b> , 5, 307-26	53
2097	Analysis of the stent expansion in a stenosed artery using finite element method: application to stent versus stent study. <b>2014</b> , 228, 996-1004	13
2096	A National study of burdensome health care costs among non-elderly Americans. <b>2014</b> , 14, 435	24
2095	2014 AHA/ACC/HRS guideline for the management of patients with atrial fibrillation: a report of the American College of Cardiology/American Heart Association Task Force on practice guidelines and the Heart Rhythm Society. <i>Circulation</i> , <b>2014</b> , 130, e199-267	1016
2094	Status of cardiovascular disease and stroke in Hispanics/Latinos in the United States: a science advisory from the American Heart Association. <i>Circulation</i> , <b>2014</b> , 130, 593-625	204
2093	Clinical performance measures for adults hospitalized with acute ischemic stroke: performance measures for healthcare professionals from the American Heart Association/American Stroke Association. <b>2014</b> , 45, 3472-98	46
2092	Coronary artery stents: advances in technology. <b>2014</b> , 42, 83-91	8
2091	Coronary heart disease mortality and hormone therapy before and after the Women's Health Initiative. <b>2014</b> , 124, 947-953	20
2090	Targeted temperature management processes and outcomes after out-of-hospital cardiac arrest: an observational cohort study*. <b>2014</b> , 42, 2565-74	20
2089	Postcardiac arrest temperature management: infectious risks. <b>2014</b> , 20, 507-15	13
2088	Immunoglobulins: current understanding and future directions. <b>2014</b> , 178 Suppl 1, 163-8	12
2087	Changes in the etiology of valvular heart disease in the rapidly aging Korean population. <b>2014</b> , 174, 355-9	17
2086	The Living Heart Project: A robust and integrative simulator for human heart function. <b>2014</b> , 48, 38-47	175
2085	A deficiency of nutrition education in medical training. <b>2014</b> , 127, 804-6	56
2084	Relation of T-wave alternans to mortality and nonsustained ventricular tachycardia in patients with non-ST-segment elevation acute coronary syndrome from the MERLIN-TIMI 36 trial of ranolazine versus placebo. <b>2014</b> , 114, 17-23	16

Letter to the editor on "Simultaneous bilateral knee arthroplasty in octogenarians: ca and effective?". <b>2014</b> , 29, 1877-8	n it be safe 2
Review of the Joint National Committee's Recommendations in the Management of $\bf \hat{L}$ <b>2014</b> , 10, 325-330	lypertension.
Low literacy is associated with uncontrolled blood pressure in primary care patients w hypertension and heart disease. <b>2014</b> , 96, 165-70	vith 43
2080 When to say when. <b>2014</b> , 85, 853-4	
2079 Left ventricular restoration devices. <b>2014</b> , 7, 282-91	17
Myofibroblasts and the extracellular matrix network in post-myocardial infarction car remodeling. <b>2014</b> , 466, 1113-27	diac 70
2014 AHA/ACC/HRS guideline for the management of patients with atrial fibrillation: the American College of Cardiology/American Heart Association Task Force on Practic and the Heart Rhythm Society. <b>2014</b> , 64, e1-76	
2076 Comprehensive plaque assessment by coronary CT angiography. <b>2014</b> , 11, 390-402	222
Incidence, prevalence, costs, and impact on disability of common conditions requiring in the United States: stroke, spinal cord injury, traumatic brain injury, multiple sclerosi osteoarthritis, rheumatoid arthritis, limb loss, and back pain. <b>2014</b> , 95, 986-995.e1	
The importance of sphingolipids and reactive oxygen species in cardiovascular develo 106, 167-81	pment. <b>2014</b> ,
Editorial: renal sympathetic denervation: a true lack of efficacy, or the victim of a "per <b>2014</b> , 15, 61-2	fect storm"?.
Resuscitation Outcomes Consortium-Amiodarone, Lidocaine or Placebo Study (ROC-A Rationale and methodology behind an out-of-hospital cardiac arrest antiarrhythmic di 167, 653-9.e4	
High-density lipoproteins in the prevention of cardiovascular disease: changing the pa 96, 48-56	aradigm. <b>2014</b> ,
2070 Arterial stiffness and hypertension: chicken or egg?. <b>2014</b> , 64, 210-4	169
2069 Exercise-based rehabilitation for heart failure. <b>2014</b> , CD003331	205
2068 Coronary artery disease: appropriate testing for stable ischaemic heart disease. <b>2014</b> ,	11, 137-8
2067 Atrial fibrillation and heart failure: cause or effect?. <b>2014</b> , 11, 463-70	9
Exclusion of 'nonRCT evidence' in guidelines for chronic diseases - is it always appropri Look AHEAD study. <b>2014</b> , 30, 2009-19	iate? The

2065 Serelaxin: a potential new drug for the treatment of acute heart failure. <b>2014</b> , 23, 1017-26	1	11
Cardiovascular disease risk factors in the Hispanic/Latino population: lessons from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <b>2014</b> , 57, 230-6	1	102
Drill down analysis of door-to-needle time of acute ischemic stroke patients treated with intravenous tissue plasminogen activator. <b>2014</b> , 32, 1330-3	1	13
Clinical characteristics, treatment patterns and outcomes of Hispanic hypertensive patients. <b>201</b> 57, 244-52	<b> 4,</b>	8
Trends and heterogeneity of cardiovascular disease and risk factors across Latin American and Caribbean countries. <b>2014</b> , 57, 276-85	2	45
2060 Factors associated with delayed evaluation of patients with potential stroke in US EDs. <b>2014</b> , 32,	, 1373-7 2	2
Guidelines for the primary prevention of stroke: a statement for healthcare professionals from to American Heart Association/American Stroke Association. <b>2014</b> , 45, 3754-832	:he	921
2058 Neuroprotection in ischemic stroke: AhR we making progress?. <i>Circulation</i> , <b>2014</b> , 130, 2002-4	16.7	4
Global perspectives in hospitalized heart failure: regional and ethnic variation in patient characteristics, management, and outcomes. <b>2014</b> , 11, 416-27	3	30
2056 The platelet: life on the razor's edge between hemorrhage and thrombosis. <b>2014</b> , 54, 2137-46	1	1
Access site complications after peripheral vascular interventions: incidence, predictors, and outcomes. <b>2014</b> , 7, 821-8	6	62
2054 Measuring coronary artery calcification: is serum vitamin D relevant?. <b>2014</b> , 237, 734-8	1	13
2053 JNC 8: shortcomings in process and treatment recommendations. <b>2014</b> , 27, 1443-5	1	1
Engineering Angiogenesis for Myocardial Infarction Repair: Recent Developments, Challenges, a Future Directions. <b>2014</b> , 5, 281-307	ind 1	10
Acute and chronic systemic CB1 cannabinoid receptor blockade improves blood pressure regulat and metabolic profile in hypertensive (mRen2)27 rats. <b>2014</b> , 2, e12108	tion 2	21
2050 Lifestyle strategies for cardiovascular risk reduction. <b>2014</b> , 16, 444	1	17
2049 Emerging role of serelaxin in the therapeutic armamentarium for heart failure. <b>2014</b> , 16, 447		4
Catheter ablation for premature ventricular contractions and ventricular tachycardia in patients with heart failure. <b>2014</b> , 16, 522	2	2

2047	The current state of ethnic and racial disparities in cardiovascular care: lessons from the past and opportunities for the future. <b>2014</b> , 16, 530	37
2046	Current therapeutic approaches to cardio-protection in hypertension. <b>2014</b> , 16, 457	1
2045	Maternal preeclampsia and risk for cardiovascular disease in offspring. <b>2014</b> , 16, 475	35
2044	Psychosocial risk factors for hypertension: an update of the literature. <b>2014</b> , 16, 483	96
2043	Anxiety in the "age of hypertension". <b>2014</b> , 16, 486	15
2042	Preventing Dementia in Older Cardiovascular Patients. <b>2014</b> , 8, 1	3
2041	Positive feedback in cardioprotection: can more mechanism lead to translation?. <b>2014</b> , 114, 1225-7	
2040	Current perspectives on systemic hypertension in heart failure with preserved ejection fraction. <b>2014</b> , 16, 545	22
2039	Refined mapping of a hypertension susceptibility locus on rat chromosome 12. <b>2014</b> , 64, 883-90	7
2038	High early cardiovascular mortality after liver transplantation. <b>2014</b> , 20, 1306-16	104
2038	High early cardiovascular mortality after liver transplantation. <b>2014</b> , 20, 1306-16  Sex- and age-related differences in the chronic pressure-natriuresis relationship: role of the angiotensin type 2 receptor. <b>2014</b> , 307, F901-7	104
	Sex- and age-related differences in the chronic pressure-natriuresis relationship: role of the	
2037	Sex- and age-related differences in the chronic pressure-natriuresis relationship: role of the angiotensin type 2 receptor. <b>2014</b> , 307, F901-7  Multiple cluster analysis for the identification of high-risk census tracts for out-of-hospital cardiac	48
2037	Sex- and age-related differences in the chronic pressure-natriuresis relationship: role of the angiotensin type 2 receptor. <b>2014</b> , 307, F901-7  Multiple cluster analysis for the identification of high-risk census tracts for out-of-hospital cardiac arrest (OHCA) in Denver, Colorado. <b>2014</b> , 85, 1667-73  Epidemiology of hypertension. <b>2014</b> , 8, 760-3; quiz 764	48
2037 2036 2035	Sex- and age-related differences in the chronic pressure-natriuresis relationship: role of the angiotensin type 2 receptor. <b>2014</b> , 307, F901-7  Multiple cluster analysis for the identification of high-risk census tracts for out-of-hospital cardiac arrest (OHCA) in Denver, Colorado. <b>2014</b> , 85, 1667-73  Epidemiology of hypertension. <b>2014</b> , 8, 760-3; quiz 764  Is there a difference in survival between men and women suffering in-hospital cardiac arrest?. <b>2014</b> ,	48 26 5
2037 2036 2035 2034	Sex- and age-related differences in the chronic pressure-natriuresis relationship: role of the angiotensin type 2 receptor. <b>2014</b> , 307, F901-7  Multiple cluster analysis for the identification of high-risk census tracts for out-of-hospital cardiac arrest (OHCA) in Denver, Colorado. <b>2014</b> , 85, 1667-73  Epidemiology of hypertension. <b>2014</b> , 8, 760-3; quiz 764  Is there a difference in survival between men and women suffering in-hospital cardiac arrest?. <b>2014</b> , 43, 510-5  Characterization of the rat oral microbiome and the effects of dietary nitrate. <b>2014</b> , 77, 249-57	48 26 5
2037 2036 2035 2034	Sex- and age-related differences in the chronic pressure-natriuresis relationship: role of the angiotensin type 2 receptor. <b>2014</b> , 307, F901-7  Multiple cluster analysis for the identification of high-risk census tracts for out-of-hospital cardiac arrest (OHCA) in Denver, Colorado. <b>2014</b> , 85, 1667-73  Epidemiology of hypertension. <b>2014</b> , 8, 760-3; quiz 764  Is there a difference in survival between men and women suffering in-hospital cardiac arrest?. <b>2014</b> , 43, 510-5  Characterization of the rat oral microbiome and the effects of dietary nitrate. <b>2014</b> , 77, 249-57	48 26 5 7

2029	Long term impact of cardiac contractility modulation on QRS duration. <b>2014</b> , 47, 936-40	15
2028	Chronic kidney disease and stroke. <b>2014</b> , 21, 500-8	28
2027	Atrioventricular junction ablation for atrial fibrillation. <b>2014</b> , 32, 573-83	7
2026	Pilot study of sex differences in QTc intervals of heart transplant recipients. <b>2014</b> , 47, 863-8	4
2025	Ticagrelor Use in a Patient With a Documented Clopidogrel Hypersensitivity. <b>2014</b> , 48, 1230-1233	10
2024	Acute insulin resistance stimulates and insulin sensitization attenuates vascular smooth muscle cell migration and proliferation. <b>2014</b> , 2, e12123	7
2023	Alcohol consumption and risk of death in male physicians with heart failure. <b>2014</b> , 114, 1065-8	10
2022	Effects of salt substitutes on blood pressure: a meta-analysis of randomized controlled trials. <b>2014</b> , 100, 1448-54	42
2021	BCI-FES: could a new rehabilitation device hold fresh promise for stroke patients?. <b>2014</b> , 11, 537-9	20
2020	Coronary artery disease. Detection of ischaemic heart disease in symptomatic women. <b>2014</b> , 11, 505-6	
2019	Split for the cure: VEGF, PDGF-BB and intussusception in therapeutic angiogenesis. <b>2014</b> , 42, 1637-42	33
2018	High-salt intake induces cardiomyocyte hypertrophy in rats in response to local angiotensin II type 1 receptor activation. <b>2014</b> , 144, 1571-8	21
2017	Surgical treatment of moderate ischemic mitral regurgitation. <b>2014</b> , 371, 2178-88	269
2016	Utility of salivary biomarkers for demonstrating acute myocardial infarction. <b>2014</b> , 93, 72S-79S	40
2015	Palliative and end-of-life care in stroke: a statement for healthcare professionals from the American Heart Association/American Stroke Association. <b>2014</b> , 45, 1887-916	184
2014	Antiplatelet strategies for secondary prevention of stroke and TIA. <b>2014</b> , 16, 449	5
2013	New drugs and devices in the pipeline for heart failure with reduced ejection fraction versus heart failure with preserved ejection fraction. <b>2014</b> , 11, 374-81	4
2012	Association of amplitude spectral area of the ventricular fibrillation waveform with survival of out-of-hospital ventricular fibrillation cardiac arrest. <b>2014</b> , 64, 1362-9	33

2011 The role of cardiac	rehabilitation following acute coronary syndromes. <b>2014</b> , 16, 534	6
Shensong Yangxin ( 2010 signaling. <b>2014</b> , 157	Capsule prevents diabetic myocardial fibrosis by inhibiting TGF-11/Smad 7, 161-70	50
A systematic examinatherosclerotic card	nation of the 2013 ACC/AHA pooled cohort risk assessment tool for diovascular disease. <b>2014</b> , 64, 959-68	113
2008 Prevalence and spe	ctrum of Nkx2.6 mutations in patients with congenital heart disease. <b>2014</b> , 57, 579-86	17
2007 Transcatheter aorti	c valve implantation in the elderly: who to refer?. <b>2014</b> , 57, 215-25	14
Patients' annual inc 2006 heart failure care. <b>2</b>	come adequacy, insurance premiums and out-of-pocket expenses related to 2014, 43, 469-75	11
2005 Preventing the rise <b>2014</b> , 130, 1221-2	of atrial fibrillation-related stroke in populations: a call to action. <i>Circulation</i> , 16.7	8
2004 Secondary preventi	ion of stroke in the elderly: focus on drug therapy. <b>2014</b> , 31, 721-30	12
2003 Prevention of disea	nses after menopause. <b>2014</b> , 17, 540-56	130
Stroke outcomes ar ALLHAT. <b>2014</b> , 8, 80	mong participants randomized to chlorthalidone, amlodipine or lisinopril in 08-19	12
2001 Infiltrating immune	cells in the kidney in salt-sensitive hypertension and renal injury. <b>2014</b> , 307, F499-508	93
2000 Epidemiological stu	udies of CHD and the evolution of preventive cardiology. <b>2014</b> , 11, 276-89	367
1999 Cardiac intensivism	: a view from a fellow-in-training. <b>2014</b> , 64, 949-52	4
1998 Epigenomes: the m	issing heritability in human cardiovascular disease?. <b>2014</b> , 8, 480-7	11
1997 The role of post-tra	inslational modifications in acute and chronic cardiovascular disease. <b>2014</b> , 8, 506-21	24
1996 Ischaemic heart dise	ease: management of non-ST-elevation acute coronary syndrome. <b>2014</b> , 42, 505-511	
1995 Predictors of early (	care withdrawal following out-of-hospital cardiac arrest. <b>2014</b> , 85, 1455-61	19
	utcomes with increased use of targeted temperature management following diac arrest: a multicenter retrospective cohort study. <b>2014</b> , 85, 1549-56	3

1993	Low-risk diet and lifestyle habits in the primary prevention of myocardial infarction in men: a population-based prospective cohort study. <b>2014</b> , 64, 1299-306	137
1992	CaMKII-dependent phosphorylation of cardiac ryanodine receptors regulates cell death in cardiac ischemia/reperfusion injury. <b>2014</b> , 74, 274-83	51
1991	Three-dimensional MRI assessments of patchy and large myocardial infarction in beating and nonbeating swine hearts: validation with microscopy. <b>2014</b> , 21, 1048-55	1
1990	Outcomes in patients with heart failure with preserved ejection fraction. <b>2014</b> , 10, 503-10	7
1989	Cardiac side effects of targeted therapies. <b>2014</b> , 30, 175-82	1
1988	Endovascular procedures versus intravenous thrombolysis in stroke patients with tandem occlusion of the anterior circulation. <b>2014</b> , 25, 1170-1	2
1987	Potentiating mitochondrial aldehyde dehydrogenase 2 to treat post-infarction heart failure. <b>2014</b> , 103, 429-31	6
1986	Aortic-valve stenosisfrom patients at risk to severe valve obstruction. <b>2014</b> , 371, 744-56	303
1985	Inducible nitric oxide synthase in neutrophils and endothelium contributes to ischemic brain injury in mice. <b>2014</b> , 193, 2531-7	83
1984	ROSE-AHF and lessons learned. <b>2014</b> , 11, 260-5	8
1984	ROSE-AHF and lessons learned. <b>2014</b> , 11, 260-5  The myriad essential roles of microRNAs in cardiovascular homeostasis and disease. <b>2014</b> , 1, 18-39	21
, ,		
1983	The myriad essential roles of microRNAs in cardiovascular homeostasis and disease. <b>2014</b> , 1, 18-39  Neurogenesis and inflammation after ischemic stroke: what is known and where we go from here.	21
1983 1982 1981	The myriad essential roles of microRNAs in cardiovascular homeostasis and disease. <b>2014</b> , 1, 18-39  Neurogenesis and inflammation after ischemic stroke: what is known and where we go from here. <b>2014</b> , 34, 1573-84	21
1983 1982 1981	The myriad essential roles of microRNAs in cardiovascular homeostasis and disease. <b>2014</b> , 1, 18-39  Neurogenesis and inflammation after ischemic stroke: what is known and where we go from here. <b>2014</b> , 34, 1573-84  Cerebral impairment in heart failure. <b>2014</b> , 11, 321-9  AHA/ACC/HHS strategies to enhance application of clinical practice guidelines in patients with cardiovascular disease and comorbid conditions: from the American Heart Association, American	21 236 18
1983 1982 1981	The myriad essential roles of microRNAs in cardiovascular homeostasis and disease. 2014, 1, 18-39  Neurogenesis and inflammation after ischemic stroke: what is known and where we go from here. 2014, 34, 1573-84  Cerebral impairment in heart failure. 2014, 11, 321-9  AHA/ACC/HHS strategies to enhance application of clinical practice guidelines in patients with cardiovascular disease and comorbid conditions: from the American Heart Association, American College of Cardiology, and U.S. Department of Health and Human Services. 2014, 64, 1851-6	21 236 18
1983 1982 1981 1980	The myriad essential roles of microRNAs in cardiovascular homeostasis and disease. 2014, 1, 18-39  Neurogenesis and inflammation after ischemic stroke: what is known and where we go from here. 2014, 34, 1573-84  Cerebral impairment in heart failure. 2014, 11, 321-9  AHA/ACC/HHS strategies to enhance application of clinical practice guidelines in patients with cardiovascular disease and comorbid conditions: from the American Heart Association, American College of Cardiology, and U.S. Department of Health and Human Services. 2014, 64, 1851-6  Mechanisms of plaque formation and rupture. 2014, 114, 1852-66  Biocompatible carbon nanotube-chitosan scaffold matching the electrical conductivity of the heart.	21 236 18 87 1045

Racial disparities and the u literature review. <b>2014</b> , 11,	use of technology for self-management in blacks with heart failure: a , 281-9	16
Current Trends in Robot-As 1974 Engagement in Therapy. <b>20</b>	ssisted Upper-Limb Stroke Rehabilitation: Promoting Patient <b>014</b> , 2, 184-195	120
Cardioprotection afforded autonomic function improv	by exercise training prior to myocardial infarction is associated with vement. <b>2014</b> , 14, 84	12
	income, and mortality and recurrence of myocardial infarction in a onal Longitudinal Mortality Study. <b>2014</b> , 14, 705	16
Hypotensive effects of soli randomized controlled tria	itary addition of conventional nonfat dairy products to the routine diet: a al. <b>2014</b> , 100, 80-7	22
1970 Management strategies fo	or heart failure with preserved ejection fraction. <b>2014</b> , 10, 591-8	10
	n strategies in patients with diabetes and multivessel coronary artery ter been written?. <b>2014</b> , 64, 1198-201	7
1968 Letter from the guest edito	or: update in cardiovascular nuclear medicine. <b>2014</b> , 44, 230-1	O
1967 How does preeclampsia pro	redispose to future cardiovascular disease?. <b>2014</b> , 16, 472	19
1966 Palliative care for heart fail	ilure: challenges and opportunities. <b>2014</b> , 13, 102-4	9
Translating and testing the	e ENABLE: CHF-PC concurrent palliative care model for older adults with ily caregivers. <b>2014</b> , 17, 995-1004	9 52
Translating and testing the heart failure and their fami	e ENABLE: CHF-PC concurrent palliative care model for older adults with illy caregivers. <b>2014</b> , 17, 995-1004  ion of stroke in patients with stroke and transient ischemic attack: a rofessionals from the American Heart Association/American Stroke	
Translating and testing the heart failure and their fami  Guidelines for the preventi guideline for healthcare pr Association. <b>2014</b> , 45, 2160	e ENABLE: CHF-PC concurrent palliative care model for older adults with illy caregivers. <b>2014</b> , 17, 995-1004  ion of stroke in patients with stroke and transient ischemic attack: a rofessionals from the American Heart Association/American Stroke	52
Translating and testing the heart failure and their familiare and their familiare for the preventing guideline for healthcare procession. 2014, 45, 2160 [Prenatal sex-specific programs]	e ENABLE: CHF-PC concurrent palliative care model for older adults with illy caregivers. <b>2014</b> , 17, 995-1004  ion of stroke in patients with stroke and transient ischemic attack: a rofessionals from the American Heart Association/American Stroke 0-236  gramming and chronic diseases or Finis Ab Orgine Pendet]. <b>2014</b> , 57, 1061-6  recommendations for patient-centered management of dyslipidemia:	5 <sup>2</sup> 2808
Translating and testing the heart failure and their familiary Guidelines for the preventing guideline for healthcare produced Association. 2014, 45, 2160 [Prenatal sex-specific programmer]  National Lipid Association in part 1 - executive summary	e ENABLE: CHF-PC concurrent palliative care model for older adults with illy caregivers. <b>2014</b> , 17, 995-1004  ion of stroke in patients with stroke and transient ischemic attack: a rofessionals from the American Heart Association/American Stroke 0-236  gramming and chronic diseases or Finis Ab Orgine Pendet]. <b>2014</b> , 57, 1061-6  recommendations for patient-centered management of dyslipidemia:	52 2808
Translating and testing the heart failure and their family Guidelines for the preventing guideline for healthcare procession. 2014, 45, 2160 [Prenatal sex-specific programmers]  National Lipid Association part 1 - executive summary  1961 Association of age and general sex-specific programmers.	e ENABLE: CHF-PC concurrent palliative care model for older adults with illy caregivers. 2014, 17, 995-1004  ion of stroke in patients with stroke and transient ischemic attack: a rofessionals from the American Heart Association/American Stroke 0-236  gramming and chronic diseases or Finis Ab Orgine Pendet]. 2014, 57, 1061-6  recommendations for patient-centered management of dyslipidemia: y. 2014, 8, 473-88	52 2808 1 323
Translating and testing the heart failure and their family Guidelines for the preventing guideline for healthcare procession. 2014, 45, 2160 [Prenatal sex-specific programmers]  National Lipid Association part 1 - executive summary  1961 Association of age and general sex-specific programmers.	e ENABLE: CHF-PC concurrent palliative care model for older adults with illy caregivers. 2014, 17, 995-1004  ion of stroke in patients with stroke and transient ischemic attack: a rofessionals from the American Heart Association/American Stroke 0-236  gramming and chronic diseases or Finis Ab Orgine Pendet]. 2014, 57, 1061-6  recommendations for patient-centered management of dyslipidemia: y. 2014, 8, 473-88  inder with anterior location of STEMI. 2014, 176, 1161-2  sew of trends in cardiac tissue engineering. 2014, 14, 2448-59	52 2808 1 323 3

## (2014-2014)

1957	Cardiac contractility modulation: first experience in heart failure patients with reduced ejection fraction and permanent atrial fibrillation. <b>2014</b> , 16, 1205-9	18
1956	Rare coding variation in paraoxonase-1 is associated with ischemic stroke in the NHLBI Exome Sequencing Project. <b>2014</b> , 55, 1173-8	19
1955	mTOR signaling inhibition modulates macrophage/microglia-mediated neuroinflammation and secondary injury via regulatory T cells after focal ischemia. <b>2014</b> , 192, 6009-19	116
1954	Reperfusion strategies in acute coronary syndromes. <b>2014</b> , 114, 1918-28	64
1953	The modulation of cardiac progenitor cell function by hydrogel-dependent Notch1 activation. <b>2014</b> , 35, 8103-12	44
1952	MicroRNA-management of lipoprotein homeostasis. <b>2014</b> , 115, 2-6	14
1951	Noncoding RNAs and atherosclerosis. <b>2014</b> , 16, 407	68
1950	Acute revascularization in ST-segment-elevation myocardial infarction. <b>2014</b> , 16, 412	1
1949	Arrhythmias in structural heart disease. <b>2014</b> , 16, 510	4
1948	Blood pressure and cardiovascular effects of new and emerging antidiabetic agents. <b>2014</b> , 16, 455	5
1947	Defending waste, fraud, and abuse. <b>2014</b> , 472, 2329-33	1
1946	Gender Bias in Studies for FDA Premarket Approval of Cardiovascular Devices. <b>2014</b> , 8, 1	2
1945	Cardiac CT and Stent Imaging: Update 2014. <b>2014</b> , 7, 1	
1944	High Risk Plaque Features on Coronary CT Angiography. <b>2014</b> , 7, 1	
1943	Steady-state pharmacokinetics of darunavir/ritonavir and pitavastatin when co-administered to healthy adult volunteers. <b>2014</b> , 34, 475-82	9
1942	Achieving and Maintaining Cardiovascular Health Across the Lifespan. <b>2014</b> , 1, 75-81	7
1941	The Obesity Epidemic: The United States as a Cautionary Tale for the Rest of the World. <b>2014</b> , 1, 82-88	126
1940	The association between socioeconomic status and disability after stroke: findings from the Adherence eValuation After Ischemic stroke Longitudinal (AVAIL) registry. <b>2014</b> , 14, 281	35

1939	Cardiovascular guidelines: separate career may help attenuate controversy. <b>2014</b> , 13, 66	1
1938	Imaging of carotid artery vessel wall edema using T2-weighted cardiovascular magnetic resonance. <b>2014</b> , 16, 22	8
1937	Refining coronary heart disease event prediction in young and old individuals by coronary artery calcification imaging with computed tomography. <b>2014</b> , 89, 1324-7	0
1936	Epidemiology of heart failure with preserved ejection fraction. <b>2014</b> , 11, 354-65	70
1935	AEDs at your fingertips: automated external defibrillators on college campuses and a novel approach for increasing accessibility. <b>2014</b> , 62, 592-6	2
1934	Carvedilol protects the infarcted heart by upregulating miR-133: first evidence that disease state affects Edrenergic arrestin-biased signaling?. <b>2014</b> , 76, 12-4	4
1933	The acute cardiorenal syndrome type I: considerations on physiology, epidemiology, and therapy. <b>2014</b> , 11, 382-92	12
1932	Etiology and treatment of arterial ischemic stroke in children and young adults. <b>2014</b> , 16, 315	17
1931	Lowering of blood pressure for recurrent stroke prevention. <b>2014</b> , 45, 2506-13	33
1930	In vivo molecular imaging of thrombosis and thrombolysis using a fibrin-binding positron emission tomographic probe. <b>2014</b> , 7, 697-705	34
1929	Elucidating ERK2 function in the heart. <b>2014</b> , 72, 336-8	1
1928	Weekend versus weekday mortality in myocardial infarction in the United States: data from healthcare cost and utilization project nationwide inpatient sample. <b>2014</b> , 174, 877-8	6
1927	Comparison of the Treatment Implications of American Society of Hypertension and International Society of Hypertension 2013 and Eighth Joint National Committee Guidelines: an analysis of National Health and Nutrition Examination Survey. <b>2014</b> , 64, 275-80	8
1926	Heart failure with preserved ejection fraction: current understandings and challenges. <b>2014</b> , 16, 501	27
1925	PET imaging of inflammation in atherosclerosis. <b>2014</b> , 11, 443-57	229
1924	Crosstalk between mitogen-activated protein kinases and mitochondria in cardiac diseases: therapeutic perspectives. <b>2014</b> , 144, 202-25	92
1923	Interventional echocardiography. <b>2014</b> , 57, 32-46	14
1922	The role of BMPs in endothelial cell function and dysfunction. <b>2014</b> , 25, 472-80	82

1921	Sirtuins: guardians of mammalian healthspan. <b>2014</b> , 30, 271-86	209
1920	Hypertension management in England: a serial cross-sectional study from 1994 to 2011. <b>2014</b> , 383, 1912-9	173
1919	Reducing elevated plasma LDL cholesterol: the central role of the LDL receptor. <b>2014</b> , 96, 3-7	4
1918	Endovascular management and treatment of acute ischemic stroke. <b>2014</b> , 25, 583-92	8
1917	Coronary artery disease and diabetes mellitus. <b>2014</b> , 32, 439-55	92
1916	Assessing environmental support for better health: active living opportunity audits in rural communities in the southern United States. <b>2014</b> , 66, 28-33	19
1915	Epidemiology, traditional and novel risk factors in coronary artery disease. <b>2014</b> , 32, 323-32	38
1914	Cardiomyocyte maturation: It takes a village to raise a kid. <b>2014</b> , 74, 193-5	2
1913	Mood, food, and obesity. <b>2014</b> , 5, 925	194
1912	Isolation and excision of murine aorta; a versatile technique in the study of cardiovascular disease. <b>2014</b> , e52172	3
1911	Small engine, big power: microRNAs as regulators of cardiac diseases and regeneration. <b>2014</b> , 15, 15891-911	35
1910	Early Ambulation Predicts Length of Stay and Discharge Location Following Left Ventricular Assist Device Implantation. <b>2014</b> , 25, 75-84	3
1909	NKX2-6 mutation predisposes to familial atrial fibrillation. <b>2014</b> , 34, 1581-90	17
1908	Prevalence of masked hypertension in African Americans. <b>2014</b> , 16, 801-4	9
1907	Sex- and gender-specific research priorities for the emergency management of heart failure and acute arrhythmia: proceedings from the 2014 Academic Emergency Medicine Consensus Conference Cardiovascular Research Workgroup. <b>2014</b> , 21, 1361-9	7
1906	Motivational interviewing for improving recovery after stroke. <b>2014</b> ,	
1905	Arrest of progression of pre-induced abdominal aortic aneurysm in apolipoprotein E-deficient mice by low level laser phototherapy. <b>2014</b> , 46, 781-90	7
1904	Separate and joint effects of diabetes mellitus and chronic kidney disease on the risk of acute coronary syndrome: a population-based cohort study. <b>2014</b> , 93, e261	7

1903	Comparison of the sensitivity and specificity of 5 image sets of dual-energy computed tomography for detecting first-pass myocardial perfusion defects compared with positron emission tomography. <b>2014</b> , 93, e329	2
1902	Microarray profiling to analyse adult cardiac fibroblast identity. <b>2014</b> , 2, 345-50	23
1901	Disparities in patients presenting to the emergency department with potential acute coronary syndrome: it matters if you are Black or White. <b>2014</b> , 43, 270-7	31
1900	Cardiac rehabilitation for people with heart disease: an overview of Cochrane systematic reviews. <b>2014</b> ,	24
1899	Implantable defibrillators versus medical therapy for cardiac channelopathies. 2014,	
1898	The programming of cardiovascular disease. <b>2015</b> , 6, 366-76	69
1897	Dietary flavonoid intakes and CVD incidence in the Framingham Offspring Cohort. <b>2015</b> , 114, 1496-503	32
1896	Clinical management of patients with acute heart failure. <b>2015</b> , 25 Suppl 2, 67-73	2
1895	In-hospital journey of patients with heart failure. <b>2015</b> , 1, 31-35	1
1894	Text-messaging program improves outcomes in outpatient cardiovascular rehabilitation. <b>2015</b> , 7, 170-175	8
1893	Resource Utilization for Patients with Intracerebral Hemorrhage Transferred to a Comprehensive Stroke Center. <b>2015</b> , 24, 2866-74	12
1892	¿Seguimos las recomendaciones de las guas de revascularizacia coronaria? Otro punto de vista. <b>2015</b> , 68, 910	
1891	Association of Robotic Totally Endoscopic Coronary Artery Bypass Graft Surgery Associated With a Preliminary Cardiac Enhanced Recovery After Surgery Program: A Retrospective Analysis. <b>2015</b> , 29, 1489-97	27
1890	Standardized Outcome Measurement for Patients With Coronary Artery Disease: Consensus From the International Consortium for Health Outcomes Measurement (ICHOM). <b>2015</b> , 4,	79
1889	Atrial Fibrillation and Hypertension: Mechanistic, Epidemiologic, and Treatment Parallels. <b>2015</b> , 11, 228-34	41
1888	Hemodynamic Consequences of Laparoscopy for Patients on Mechanical Circulatory Support. <b>2015</b> , 25, 999-1004	2
1887	Perceptions of a Healthy Diet: Insights From a 3-Country Survey. <b>2015</b> , 50, 282-287	11
1886	Detection of occult paroxysmal atrial fibrilation by implantable long-term electrocardiographic monitoring in cryptogenic stroke and transient ischemic attack population: a study protocol for prospective matched cohort study. <b>2015</b> , 15, 160	4

## (2015-2015)

1885	Robotics-driven printing of curved 3D structures for manufacturing cardiac therapeutic devices. <b>2015</b> ,	5
1884	Performance comparison of denoising methods for heart sound signal. 2015,	11
1883	Effect of omega-3 polyunsaturated fatty acid supplementation on central arterial stiffness and arterial wave reflections in young and older healthy adults. <b>2015</b> , 3, e12438	13
1882	Modelling of the nonlinear end-systolic pressure-volume relation and volume-at-zero-pressure in porcine experiments. <b>2015</b> , 2015, 6544-7	3
1881	User requirements for assistance of the supporting hand in bimanual daily activities via a robotic glove for severely affected stroke patients. <b>2015</b> ,	12
1880	Dual-frequency IVUS transducer for acoustic radiation force impulse (ARFI) imaging. 2015,	2
1879	Age-Related Differences in Presentation, Treatment, and Outcome of Patients With Atrial Fibrillation in Europe: The EORP-AF General Pilot Registry (EURObservational Research Programme-Atrial Fibrillation). <b>2015</b> , 1, 326-334	37
1878	An Ethnography of Stroke Survivors in Their Church Communities. <b>2015</b> , 19, 243-261	
1877	Burden of First and Recurrent Cardiovascular Events Among Patients With Hyperlipidemia. <b>2015</b> , 38, 483-91	26
1876	Rationale, Design, and Methodological Aspects of the BUDAPEST-GLOBAL Study (Burden of Atherosclerotic Plaques Study in Twins-Genetic Loci and the Burden of Atherosclerotic Lesions). <b>2015</b> , 38, 699-707	16
1875	In vivo and ex vivo functional characterization of left ventricular remodelling after myocardial infarction in mice. <b>2015</b> , 2, 171-177	6
1874	Global variation in clinical profile, management, and post-discharge outcomes among patients hospitalized for worsening chronic heart failure: findings from the ASTRONAUT trial. <b>2015</b> , 17, 591-600	52
1873	Safety and efficacy of antihypertensive prescription at emergency department discharge. <b>2015</b> , 22, 632-5	24
1872	Effect of sex and age interactions on functional outcome after stroke. <b>2015</b> , 21, 327-36	28
1871	Prevalence of taking actions to control blood pressure among adults with self-reported hypertension in 18 states and the District of Columbia, 2009. <b>2015</b> , 17, 172-82	7
1870	Assessment of American Heart Association's Ideal Cardiovascular Health Metrics Among Employees of a Large Healthcare Organization: The Baptist Health South Florida Employee Study. <b>2015</b> , 38, 422-9	18
1869	Remnant Lipoprotein Cholesterol and Mortality After Acute Myocardial Infarction: Further Evidence for a Hypercholesterolemia Paradox From the TRIUMPH Registry. <b>2015</b> , 38, 660-7	16
1868	Plaque Thrombosis is Reduced by Attenuating Plaque Inflammation with Pioglitazone and is Evaluated by Fluorodeoxyglucose Positron Emission Tomography. <b>2015</b> , 33, 118-26	4

1867	The effect of numeracy level on completeness of home blood pressure monitoring. <b>2015</b> , 17, 39-45	11
1866	Digital plethysmography and arginine metabolism in prehypertension: effect of nebivolol therapy. <b>2015</b> , 17, 14-9	5
1865	Endothelial Progenitor Cells as a Biomarker for Transitional Phenotypes in Hypertension. <b>2015</b> , 17, 580-1	
1864	Invasive surgery reduces infarct size and preserves cardiac function in a porcine model of myocardial infarction. <b>2015</b> , 19, 2655-63	11
1863	Role of exosomes and microvesicles in hypoxia-associated tumour development and cardiovascular disease. <b>2015</b> , 278, 251-63	40
1862	Implantable defibrillators versus medical therapy for cardiac channelopathies. <b>2015</b> , CD011168	7
1861	Neurophysiologic predictors of motor function in stroke. <b>2016</b> , 34, 45-54	16
1860	Mitochondrion as a Target for Heart Failure Therapy- Role of Protein Lysine Acetylation. <b>2015</b> , 79, 1863-70	26
1859	Recent progress and next challenges in the treatment of symptomatic heart failure in Japan. <b>2015</b> , 79, 2322-3	
1858	Effect of forced use of the lower extremity on gait performance and mobility of post-acute stroke patients. <b>2015</b> , 27, 421-5	8
1857	Current evidence of the efficacy of cell-based therapies in heart failure. <b>2015</b> , 79, 229-36	5
1856	Maturation-Based Model of Arrhythmogenic Right Ventricular Dysplasia Using Patient-Specific Induced Pluripotent Stem Cells. <b>2015</b> , 79, 1402-8	41
1855	Towards a battery-free wireless smart glove for rehabilitation applications based on RFID. 2015,	4
1854	Tong-xin-luo capsule for patients with coronary heart disease after percutaneous coronary intervention. <b>2015</b> , CD010237	13
1853	Association of genetic variants with dyslipidemia and chronic kidney disease in a longitudinal population-based genetic epidemiological study. <b>2015</b> , 35, 1290-300	12
1852	Pharmacological postconditioning with lactic acid and hydrogen rich saline alleviates myocardial reperfusion injury in rats. <b>2015</b> , 5, 9858	12
1851	Subclinical Atherosclerosis and Relationship With Risk Factors of Coronary Artery Disease in a Rural Population. <b>2015</b> , 350, 257-62	9
1850	Effects of Regular Recreational Exercise Training on Serum ANGPTL3-Like Protein and Lipid Profile in Young Healthy Adults. <b>2015</b> , 49, 109-18	3

1849 What is new in the treatment of trauma induced coagulopathy?. **2015**, 8, 703-5

$_{1}8_{4}8$ Predicting discharge destination with admission outcome scores in stroke patients. <b>2015</b> , 37, 173-9	13
Aerobic exercise training reduces cardiac function in adult male offspring exposed to prenatal hypoxia. <b>2015</b> , 309, R489-98	7
Preservation of structural brain network hubs is associated with less severe post-stroke aphasia. <b>2016</b> , 34, 19-28	26
Small Brain Lesions and Incident Stroke and Mortality: A Cohort Study. <b>2015</b> , 163, 22-31	35
1844 Hypertension and Health Behaviors in Females Across the Lifespan. <b>2015</b> , 350, 36-41	4
Combined effects of transcranial direct current stimulation (tDCS) and transcutaneous spinal direct current stimulation (tsDCS) on robot-assisted gait training in patients with chronic stroke: A pilot, double blind, randomized controlled trial. <b>2015</b> , 33, 357-68	38
1842 Coronary artery disease in women: From the yentl syndrome to contemporary treatment. <b>2015</b> , 7, 10-8	9
Automated selection of the optimal cardiac phase for single-beat coronary CT angiography reconstruction. <b>2016</b> , 43, 324	10
1840 Autophagy in cardiovascular biology. <b>2015</b> , 125, 55-64	209
The ADAPTABLE Trial and PCORnet: Shining Light on a New Research Paradigm. <b>2015</b> , 163, 635-6	68
Eye-hand coordination assessment method using a haptic virtual environment with a complex valued neural networks training algorithm. <b>2015</b> ,	1
1837 Reversible Cardiomyopathies. <b>2015</b> , 9, 7-14	14
Differentiation of Cardiomyocytes from Human Pluripotent Stem Cells Using Monolayer Culture.  2015, 10, 71-6	62
Rheostatic Regulation of the SERCA/Phospholamban Membrane Protein Complex Using Non-Coding RNA and Single-Stranded DNA oligonucleotides. <b>2015</b> , 5, 13000	6
1834 Pitfalls in the diagnosis of subarachnoid hemorrhage. 212-226	
Quantification of neurovascular protection following repetitive hypoxic preconditioning and transient middle cerebral artery occlusion in mice. <b>2015</b> , e52675	5
Economic benefits of the Mediterranean-style diet consumption in Canada and the United States.	23

1831	Are we failing to teach cardiopulmonary resuscitation (CPR) in schools? A pilot study to assess CPR and automated external defibrillator training in London schools. <b>2015</b> , 19, P413	78
1830	A portable blood plasma clot micro-elastometry device based on resonant acoustic spectroscopy. <b>2015</b> , 86, 075005	3
1829	Preliminary Reliability and Validity of an Exercise Benefits and Barriers for Stroke Prevention Scale in an African American Sample. <b>2015</b> , 23, 350-60	
1828	Lactation Duration and Midlife Atherosclerosis. <b>2015</b> , 126, 381-390	31
1827	Single subject design: Use of time series analyses in a small cohort to understand adherence with a prescribed fluid restriction. <b>2015</b> , 28, 356-65	1
1826	A Retrospective Study to Examine Healthcare Costs Related to Cardiovascular Events in Individuals with Hyperlipidemia. <b>2015</b> , 32, 1104-16	15
1825	Non-invasive Assessment of Coronary Plaque Morphology. <b>2015</b> , 3, 1	
1824	Acute Coronary Syndrome: Current Diagnosis and Management in Women. <b>2015</b> , 9, 1	
1823	Cardiac innervation electrifies!. <b>2015</b> , 3, 345-346	
1822	Imaging predictors of procedural and clinical outcome in endovascular acute stroke therapy. <b>2015</b> , 1,	6
1821	A new prognostic scale for the early prediction of ischemic stroke recovery mainly based on traditional Chinese medicine symptoms and NIHSS score: a retrospective cohort study. <b>2015</b> , 15, 407	8
1820	Plasma Inflammatory Markers and the Risk of Developing Hypertension in Men. <b>2015</b> , 4, e001802	25
1819	The Impact of a Signalized Crosswalk on Traffic Speed and Street-Crossing Behaviors of Residents in an Underserved Neighborhood. <b>2015</b> , 92, 910-22	5
1819 1818		5
	in an Underserved Neighborhood. <b>2015</b> , 92, 910-22  The cost of acute myocardial infarction treatment in the Czech Republic <b>T</b> he case of General	31
1818	in an Underserved Neighborhood. 2015, 92, 910-22  The cost of acute myocardial infarction treatment in the Czech Republic The case of General University Hospital in Prague. 2015,	
1818 1817	in an Underserved Neighborhood. 2015, 92, 910-22  The cost of acute myocardial infarction treatment in the Czech Republic The case of General University Hospital in Prague. 2015,  Rutin administration attenuates myocardial dysfunction in diabetic rats. 2015, 14, 90  PROMETHEUS: an observational, cross-sectional, retrospective study of hypertriglyceridemia in	31

1813	A review on prescribing patterns of antihypertensive drugs. <b>2015</b> , 22, 7	68
1812	Ion Channels in the Heart. <b>2015</b> , 5, 1423-64	93
1811	Clinical presentation, management, in-hospital and 90-day outcomes of heart failure patients in Trivandrum, Kerala, India: the Trivandrum Heart Failure Registry. <b>2015</b> , 17, 794-800	7 <del>2</del>
1810	Assessment and prevalence of pulmonary oedema in contemporary acute heart failure trials: a systematic review. <b>2015</b> , 17, 906-16	30
1809	Recent Advances in Targeted, Self-Assembling Nanoparticles to Address Vascular Damage Due to Atherosclerosis. <b>2015</b> , 4, 2408-22	36
1808	Epigenetics of obesity: beyond the genome sequence. <b>2015</b> , 18, 361-6	35
1807	Gut microbiota in hypertension. <b>2015</b> , 24, 403-9	102
1806	Effects of Cardiopulmonary Support With a Novel Pediatric Pump-Lung in a 30-Day Ovine Animal Model. <b>2015</b> , 39, 989-97	11
1805	Attenuated Age-Related Increases in Arterial Stiffness in Japanese and American Women. <b>2015</b> , 63, 1170-4	4
1804	Cannabinoid receptor type 1 agonist ACEA improves motor recovery and protects neurons in ischemic stroke in mice. <b>2015</b> , 135, 616-29	15
1803	Risk factor-related lifestyle habits of hospital-admitted stroke patients - an exploratory study. <b>2015</b> , 24, 2219-30	4
1802	Clinical usefulness of the definitions for defining characteristics of activity intolerance, excess fluid volume and decreased cardiac output in decompensated heart failure: a descriptive exploratory study. <b>2015</b> , 24, 2478-87	9
1801	Plasma ADAMTS-13 levels and the risk of myocardial infarction: an individual patient data meta-analysis. <b>2015</b> , 13, 1396-404	45
1800	Impact of renal impairment on cardiovascular disease mortality after liver transplantation for nonalcoholic steatohepatitis cirrhosis. <b>2015</b> , 35, 2575-83	44
1799	High-Risk Factors in Symptomatic Patients Undergoing Carotid Artery Stenting With Distal Protection: Buffalo Risk Assessment Scale (BRASS). <b>2015</b> , 77, 531-42; discussion 542-3	21
1798	Sex differences in clinical outcomes following coronary revascularization. <b>2015</b> , 7, 181-190	
1797	The Appropriate Use of Percutaneous Coronary Intervention in Contemporary Clinical Practice. <b>2015</b> , 24, 29-34	O
1796	Metabolic Syndrome Prevalence and Correlates in a Worksite Wellness Program. <b>2015</b> , 63, 245-52	6

1795	Cardiac autonomic dysfunction in chronic stroke women is attenuated after submaximal exercise test, as evaluated by linear and nonlinear analysis. <b>2015</b> , 15, 105	10
1794	TSC-22 up-regulates collagen 3a1 gene expression in the rat heart. <b>2015</b> , 15, 122	1
1793	Determinants of outcome in patients with chronic ischemic left ventricular dysfunction undergone percutaneous coronary interventions. <b>2015</b> , 15, 137	3
1792	Patient education and follow-up as an intervention for hypertensive patients discharged from an emergency department: a randomized control trial study protocol. <b>2015</b> , 15, 38	10
1791	Synthesis of clinical prediction models under different sets of covariates with one individual patient data. <b>2015</b> , 15, 101	5
1790	Training in ChiRunning to reduce blood pressure: a randomized controlled pilot study. <b>2015</b> , 15, 368	4
1789	Tuscan black kale sprout extract bioactivated with myrosinase: a novel natural product for neuroprotection by inflammatory and oxidative response during cerebral ischemia/reperfusion injury in rat. <b>2015</b> , 15, 397	13
1788	Caffeic acid ethanolamide prevents cardiac dysfunction through sirtuin dependent cardiac bioenergetics preservation. <b>2015</b> , 22, 80	14
1787	Reflective oxygen saturation monitoring at hypothenar and its validation by human hypoxia experiment. <b>2015</b> , 14, 76	1
1786	Combined use of probucol and cilostazol with atorvastatin attenuates atherosclerosis in moderately hypercholesterolemic rabbits. <b>2015</b> , 14, 82	8
1785	Cost-minimization analysis of three decision strategies for cardiac revascularization: results of the "suspected CAD" cohort of the european cardiovascular magnetic resonance registry. <b>2016</b> , 18, 3	29
1784	Smoking determines the 10-year (2004-2014) prognosis in patients with Acute Coronary Syndrome: the GREECS observational study. <b>2015</b> , 13, 38	10
1783	Initial report of the osteogenesis imperfecta adult natural history initiative. 2015, 10, 146	29
1782	Thyroid hormones and functional outcomes after ischemic stroke. <b>2015</b> , 8, 9	23
1781	The administration of dextrose during in-hospital cardiac arrest is associated with increased mortality and neurologic morbidity. <b>2015</b> , 19, 160	21
1780	Harmonizing Optimal Strategy for Treatment of coronary artery diseasescomparison of REDUCtion of prasugrEl dose or POLYmer TECHnology in ACS patients (HOST-REDUCE-POLYTECH-ACS RCT): study protocol for a randomized controlled trial. <b>2015</b> , 16, 409	6
1779	Inhibition of Oct 3/4 mitigates the cardiac progenitor-derived myocardial repair in infarcted myocardium. <b>2015</b> , 6, 259	4
1778	Breakthrough in cardiac arrest: reports from the 4th Paris International Conference. <b>2015</b> , 5, 22	20

1777	Cardiac Physiology of Aging: Extracellular Considerations. <b>2015</b> , 5, 1069-121	28
1776	Beyond FAMOUS-NSTEMI: the evolving role of fractional flow reserve in patients with acute coronary syndromes. <b>2015</b> , 26 Suppl 1, e27-34	2
1775	Cerebrolysin for acute ischaemic stroke. <b>2015</b> , CD007026	10
1774	RSK3: A regulator of pathological cardiac remodeling. <b>2015</b> , 67, 331-7	10
1773	L-3-n-butylphthalide Promotes Neurogenesis and Neuroplasticity in Cerebral Ischemic Rats. <b>2015</b> , 21, 733-41	50
1772	Risk of Stroke and Death in Atrial Fibrillation by Type of Anticoagulation: A Propensity-Matched Analysis. <b>2015</b> , 38, 1310-6	6
1771	Complications of Continuous-Flow Mechanical Circulatory Support Devices. <b>2015</b> , 9, 15-21	20
1770	Tissue Factor and Atherothrombosis. <b>2015</b> , 22, 543-9	59
1769	Associations between Cardioembolic Stroke and Obstructive Sleep Apnea. <b>2015</b> , 38, 1699-705	42
1768	Culturing Mouse Cardiac Valves in the Miniature Tissue Culture System. <b>2015</b> , e52750	1
1767	The Benefits of Exercise on Structural and Functional Plasticity in the Rodent Hippocampus of Different Disease Models. <b>2015</b> , 1, 97-127	30
1766	Surgical Revascularization for Ischemic Cardiomyopathy in the Post-STICH Era. <b>2015</b> , 23, 153-60	3
1765	Variation in genes controlling warfarin disposition and response in American Indian and Alaska Native people: CYP2C9, VKORC1, CYP4F2, CYP4F11, GGCX. <b>2015</b> , 25, 343-353	28
1764	Contributions of Comorbid Diabetes to Sleep Characteristics, Daytime Symptoms, and Physical Function Among Patients With Stable Heart Failure. <b>2015</b> , 30, 411-9	5
1763	Chronic consumption of a low-fat diet improves cardiometabolic risk factors according to the CLOCK gene in patients with coronary heart disease. <b>2015</b> , 59, 2556-64	21
1762	Changes in Depressive Symptoms and Mortality in Patients With Heart Failure: Effects of Cognitive-Affective and Somatic Symptoms. <b>2015</b> , 77, 798-807	18
1761	Effects of the Galanin Receptor Antagonist M40 on Cardiac Function and Remodeling in Rats with Heart Failure. <b>2015</b> , 33, 288-93	16
1760	Nurses' Practices and Lead Selection in Monitoring for Myocardial Ischemia: An Evidence-Based Quality Improvement Project. <b>2015</b> , 34, 189-95	5

1759	PTPRD gene associated with blood pressure response to atenolol and resistant hypertension. <b>2015</b> , 33, 2278-85	29
1758	Nurse-Led Multidisciplinary Heart Failure Group Clinic Appointments: Methods, Materials, and Outcomes Used in the Clinical Trial. <b>2015</b> , 30, S25-34	24
1757	Prognostic value of left ventricular mass normalized to different body size indexes: findings from the PAMELA population. <b>2015</b> , 33, 1082-9	16
1756	Obtaining Accelerometer Data in a National Cohort of Black and White Adults. <b>2015</b> , 47, 1531-7	24
1755	Heart failure as a general pandemic in Asia. <b>2015</b> , 17, 884-92	193
1754	Cardiac shear-wave elastography using a transesophageal transducer: application to the mapping of thermal lesions in ultrasound transesophageal cardiac ablation. <b>2015</b> , 60, 7829-46	19
1753	Is there a role for albumin and C-reactive protein levels for prognostication in acute heart failure?. <b>2015</b> , 16, 401-3	1
1752	Motivational interviewing for improving recovery after stroke. <b>2015</b> , CD011398	15
1751	Tissue-factor-bearing microparticles (MPs-TF) in patients with acute ischaemic stroke: the influence of stroke treatment on MPs-TF generation. <b>2015</b> , 22, 395-401, e28-9	27
1750	Georeferencing deaths from stroke in SB Paulo: an intra-city stroke belt?. <b>2015</b> , 10 Suppl A100, 69-74	8
1749	Value of a facilitated quality improvement initiative on cardiovascular disease risk: findings from an evaluation of the Aggressively Treating Global Cardiometabolic Risk Factors to Reduce Cardiovascular Events (AT GOAL). <b>2015</b> , 21, 963-70	
1748	Recognition and Management of Hypertension in Older Persons: Focus on African Americans. <b>2015</b> , 63, 2130-8	10
1747	Aging Effects on Cardiac Progenitor Cell Physiology. <b>2015</b> , 5, 1775-814	13
1746	Racial Disparities in Intravenous Recombinant Tissue Plasminogen Activator Use Persist at Primary Stroke Centers. <b>2015</b> , 4, e001877	36
1745	Cost-Effectiveness of a Statewide Campaign to Promote Aspirin Use for Primary Prevention of Cardiovascular Disease. <b>2015</b> , 4,	7
1744	Stroke in American Indians and Alaska Natives: A Systematic Review. <b>2015</b> , 105, e16-26	31
1743	Stroke therapy: the potential of amniotic fluid-derived stem cells. <b>2015</b> , 10, 321-326	9
1742	Health Status and Self-care Outcomes After an Education-Support Intervention for People With Chronic Heart Failure. <b>2015</b> , 30, S3-13	38

1741	On the RF heating of coronary stents at 7.0 Tesla MRI. <b>2015</b> , 74, 999-1010	38
1740	The dual and opposite role of the TM6SF2-rs58542926 variant in protecting against cardiovascular disease and conferring risk for nonalcoholic fatty liver: A meta-analysis. <b>2015</b> , 62, 1742-56	104
1739	Salvage of nicotinamide adenine dinucleotide plays a critical role in the bioenergetic recovery of post-hypoxic cardiomyocytes. <b>2015</b> , 172, 4817-32	12
1738	Integrating Palliative Care Into the Care of Neurocritically Ill Patients: A Report From the Improving Palliative Care in the ICU Project Advisory Board and the Center to Advance Palliative Care. <b>2015</b> , 43, 1964-77	80
1737	Endothelial function in postmenopausal women with nighttime systolic hypertension. <b>2015</b> , 22, 857-63	8
1736	Are two commonly used self-report questionnaires useful for identifying antihypertensive medication nonadherence?. <b>2015</b> , 33, 1108-13	31
1735	Improving Heart Failure Self-care Through a Community-Based Skill-Building Intervention: A Study Protocol. <b>2015</b> , 30, S14-24	11
1734	Novel genes in LDL metabolisma comprehensive overview. <b>2015</b> , 26, 179-87	8
1733	Impact of Health Insurance Expansions on Nonelderly Adults With Hypertension. <b>2015</b> , 12, E105	17
1732	Implementation of Strategies to Recognize and Control Hypertension in a Multispecialty Clinic, Montana, 2012-2013. <b>2015</b> , 12, E119	1
1731	Feasibility of using a mobile application for the monitoring and management of stroke-associated risk factors. <b>2015</b> , 11, 142-8	22
1730	A Novel Ligustrazine Derivative T-VA Prevents Neurotoxicity in Differentiated PC12 Cells and Protects the Brain against Ischemia Injury in MCAO Rats. <b>2015</b> , 16, 21759-74	13
1729	Systemic Transcriptional Alterations of Innate and Adaptive Immune Signaling Pathways in Atherosclerosis, Ischemia Stroke, and Myocardial Infarction. <b>2015</b> , 7, 029-34	7
1728	Blueberries improve endothelial function, but not blood pressure, in adults with metabolic syndrome: a randomized, double-blind, placebo-controlled clinical trial. <b>2015</b> , 7, 4107-23	91
1727	The diagnostic value of circulating microRNAs for middle-aged (40-60-year-old) coronary artery disease patients. <b>2015</b> , 70, 257-63	32
1726	Statin Use, Incident Dementia and Alzheimer Disease in Elderly African Americans. <b>2015</b> , 25, 345-54	33
1725	[Hypertension prevalence among indigenous populations in Brazil: a systematic review with meta-analysis]. <b>2015</b> , 49, 1016-26	9
1724	OSM Enhances Angiogenesis and Improves Cardiac Function after Myocardial Infarction. <b>2015</b> , 2015, 317905	11

1723	Biological significance of miR-126 expression in atrial fibrillation and heart failure. <b>2015</b> , 48, 983-9	48
1722	PEGylated exendin-4, a modified GLP-1 analog exhibits more potent cardioprotection than its unmodified parent molecule on a dose to dose basis in a murine model of myocardial infarction. <b>2015</b> , 5, 240-50	18
1721	Reported use and perceived understanding of sodium information on US nutrition labels. <b>2015</b> , 12, E48	8
1720	A plant-based diet, atherogenesis, and coronary artery disease prevention. <b>2015</b> , 19, 62-7	74
1719	Troponin Marker for Acute Coronary Occlusion and Patient Outcome Following Cardiac Arrest. <b>2015</b> , 16, 1007-13	8
1718	Stroke prevention in the elderly atrial fibrillation patient with comorbid conditions: focus on non-vitamin K antagonist oral anticoagulants. <b>2015</b> , 10, 1431-44	14
1717	Promoting endothelial function by S-nitrosoglutathione through the HIF-1#VEGF pathway stimulates neurorepair and functional recovery following experimental stroke in rats. <b>2015</b> , 9, 2233-47	39
1716	Identifying postpartum intervention approaches to reduce cardiometabolic risk among American Indian women with prior gestational diabetes, Oklahoma, 2012-2013. <b>2015</b> , 12, E45	15
1715	2015 Korean Guidelines for Management of Dyslipidemia. <b>2015</b> , 4, 61	33
1714	Perspectives of patients on factors relating to adherence to post-acute coronary syndrome medical regimens. <b>2015</b> , 9, 1053-9	11
1713	Primary Open-Angle Glaucoma in Individuals of African Descent: A Review of Risk Factors. <b>2015</b> , 6,	16
1712	"I Just Can't Do It Anymore" Patterns of Physical Activity and Cardiac Rehabilitation in African Americans with Heart Failure: A Mixed Method Study. <b>2015</b> , 3, 973-86	4
1711	Telephone CPR Instructions in Emergency Dispatch Systems: Qualitative Survey of 911 Call Centers. <b>2015</b> , 16, 736-42	10
1710	Identifying Target Risk Factors Using Population Attributable Risks of Ischemic Stroke by Age and Sex. <b>2015</b> , 17, 302-11	39
1709	Prevention, Detection and Management of Coronary Artery Disease in Minority Females. <b>2015</b> , 25, 499-506	9
1708	Medical costs associated with cardiovascular events among high-risk patients with hyperlipidemia. <b>2015</b> , 7, 337-45	16
1707	The FAITH Trial: Baseline Characteristics of a Church-based Trial to Improve Blood Pressure Control in Blacks. <b>2015</b> , 25, 337-44	9
1706	Factors Associated With Smoking Status among HIV-Positive Patients in Routine Clinical Care. <b>2015</b> , 6,	10

1705	Treating Heart Failure with Preserved Ejection Fraction: A Challenge for Clinicians. <b>2015</b> , 50, 454-9	6
1704	Stem cell therapy in intracerebral hemorrhage rat model. <b>2015</b> , 7, 618-29	16
1703	Subfailure overstretch induces persistent changes in the passive mechanical response of cerebral arteries. <b>2015</b> , 3, 2	11
1702	Depot-Based Delivery Systems for Pro-Angiogenic Peptides: A Review. <b>2015</b> , 3, 102	36
1701	Stimulating endogenous cardiac repair. <b>2015</b> , 3, 57	17
1700	Impact of sex and gender on the efficacy of antiplatelet therapy: the female perspective. <b>2015</b> , 22, 109-25	13
1699	The Regulation of Reverse Cholesterol Transport and Cellular Cholesterol Homeostasis by MicroRNAs. <b>2015</b> , 4, 494-511	27
1698	Factors Affecting Gynecologic and Sexual Assessment in Older Women: A Lesson for Primary Care Providers. <b>2015</b> , 3, 683-94	3
1697	The Role of the Neuroprotective Factor Npas4 in Cerebral Ischemia. <b>2015</b> , 16, 29011-28	29
1696	Bioengineering and Stem Cell Technology in the Treatment of Congenital Heart Disease. <b>2015</b> , 4, 768-81	2
1695	Black Beans, Fiber, and Antioxidant Capacity Pilot Study: Examination of Whole Foods vs. Functional Components on Postprandial Metabolic, Oxidative Stress, and Inflammation in Adults with Metabolic Syndrome. <b>2015</b> , 7, 6139-54	26
1694	Optical Fibre Pressure Sensors in Medical Applications. <b>2015</b> , 15, 17115-48	95
1693	Sex Differences in Correlates of Intermediate Phenotypes and Prevalent Cardiovascular Disease in the General Population. <b>2015</b> , 2, 15	3
1692	The effect of diet and host genotype on ceca microbiota of Japanese quail fed a cholesterol enriched diet. <b>2015</b> , 6, 1092	13
1691	Sleep Parameters, Functional Status, and Time Post-Stroke are Associated with Offline Motor Skill Learning in People with Chronic Stroke. <b>2015</b> , 6, 225	20
1690	A Single-Session Preliminary Evaluation of an Affordable BCI-Controlled Arm Exoskeleton and Motor-Proprioception Platform. <b>2015</b> , 9, 168	23
1689	Bimanual elbow robotic orthoses: preliminary investigations on an impairment force-feedback rehabilitation method. <b>2015</b> , 9, 169	9
1688	Therapeutic benefits of nanoparticles in stroke. <b>2015</b> , 9, 182	40

1687	Vascularisation for cardiac tissue engineering: the extracellular matrix. <b>2015</b> , 113, 532-47	20
1686	Effect of Electroacupuncture on Cell Apoptosis and ERK Signal Pathway in the Hippocampus of Adult Rats with Cerebral Ischemia-Reperfusion. <b>2015</b> , 2015, 414965	14
1685	I Brazilian Registry of Heart Failure - Clinical Aspects, Care Quality and Hospitalization Outcomes. <b>2015</b> , 104, 433-42	52
1684	Efficacy and safety of stenting for elderly patients with severe and symptomatic carotid artery stenosis: a critical meta-analysis of randomized controlled trials. <b>2015</b> , 10, 1733-42	4
1683	Transforming cardiovascular disease prevention in women: time for the Pygmalion construct to end. <b>2015</b> , 130, 62-8	6
1682	Angiotensin receptor-neprilysin inhibitors: clinical potential in heart failure and beyond. <b>2015</b> , 11, 283-95	15
1681	Cognitive Function and Self-Care in Patients with Chronic Heart Failure. <b>2015</b> , 45, 310-6	15
1680	Discovery of 3-n-butyl-2,3-dihydro-1H-isoindol-1-one as a potential anti-ischemic stroke agent. <b>2015</b> , 9, 3377-91	11
1679	Thermal tomography imaging in photonic traditional Chinese medicine information therapy with holistic effect for health whole nursing. <b>2015</b> , 2015, 492391	
1678	National trends in the ambulatory treatment of hypertension in the United States, 1997-2012. <b>2015</b> , 10, e0119292	10
1677	Delta neutrophil index as a promising prognostic marker in out of hospital cardiac arrest. <b>2015</b> , 10, e0120677	33
1676	Sex differences in epidemiology and risk factors of acute coronary syndrome in Chinese patients with type 2 diabetes: a long-term prospective cohort study. <b>2015</b> , 10, e0122031	11
1675	Plasma Levels of microRNA-145 Are Associated with Severity of Coronary Artery Disease. <b>2015</b> , 10, e0123477	41
1674	PITX2 Loss-of-Function Mutation Contributes to Congenital Endocardial Cushion Defect and Axenfeld-Rieger Syndrome. <b>2015</b> , 10, e0124409	23
1673	The PTIP-Associated Histone Methyltransferase Complex Prevents Stress-Induced Maladaptive Cardiac Remodeling. <b>2015</b> , 10, e0127839	9
1672	Effect of Carotid Artery Stenting on Cognitive Function in Patients with Internal Carotid Artery Stenosis and Cerebral Lacunar Infarction: A 3-Year Follow-Up Study in China. <b>2015</b> , 10, e0129917	9
1671	The Early-Onset Myocardial Infarction Associated PHACTR1 Gene Regulates Skeletal and Cardiac Alpha-Actin Gene Expression. <b>2015</b> , 10, e0130502	13
1670	Major Adverse Cardiovascular Events in Treated Periodontitis: A Population-Based Follow-Up Study from Taiwan. <b>2015</b> , 10, e0130807	26

1669	Specific Inflammatory Stimuli Lead to Distinct Platelet Responses in Mice and Humans. 2015, 10, e0131688	6
1668	The Effects of Methylene Blue on Autophagy and Apoptosis in MRI-Defined Normal Tissue, Ischemic Penumbra and Ischemic Core. <b>2015</b> , 10, e0131929	23
1667	Integrative Analysis of the Developing Postnatal Mouse Heart Transcriptome. <b>2015</b> , 10, e0133288	12
1666	A Risk Score with Additional Four Independent Factors to Predict the Incidence and Recovery from Metabolic Syndrome: Development and Validation in Large Japanese Cohorts. <b>2015</b> , 10, e0133884	9
1665	Demographic and Prescribing Patterns of Chinese Herbal Products for Individualized Therapy for Ischemic Heart Disease in Taiwan: Population-Based Study. <b>2015</b> , 10, e0137058	25
1664	Human Cardiac Progenitor Spheroids Exhibit Enhanced Engraftment Potential. <b>2015</b> , 10, e0137999	16
1663	Health Insurance Status as a Barrier to Ideal Cardiovascular Health for U.S. Adults: Data from the National Health and Nutrition Examination Survey (NHANES). <b>2015</b> , 10, e0141534	16
1662	Endocardial Endothelial Dysfunction Progressively Disrupts Initially Anti then Pro-Thrombotic Pathways in Heart Failure Mice. <b>2015</b> , 10, e0142940	10
1661	New techniques for motion-artifact-free in vivo cardiac microscopy. <b>2015</b> , 6, 147	22
1660	Mechanical Ventricular Assistance as Destination Therapy for End-Stage Heart Failure: Has it Become a First Line Therapy?. <b>2015</b> , 2, 35	16
1659	Pediatric heart failure: current state and future possibilities. <b>2015</b> , 45, 1-8	13
1658	State socioeconomic indicators and self-reported hypertension among US adults, 2011 behavioral risk factor surveillance system. <b>2015</b> , 12, E27	18
1657	Caregiver burden, productivity loss, and indirect costs associated with caring for patients with poststroke spasticity. <b>2015</b> , 10, 1793-802	46
1656	Atrial fibrillation in Sub-Saharan Africa: epidemiology, unmet needs, and treatment options. <b>2015</b> , 8, 231-42	29
1655	Increased cardiac distribution of mono-PEGylated Radix Ophiopogonis polysaccharide in both myocardial infarction and ischemia/reperfusion rats. <b>2015</b> , 10, 409-18	15
1654	Brain-derived neurotrophic factor regulates TRPC3/6 channels and protects against myocardial infarction in rodents. <b>2015</b> , 11, 536-45	44
1653	Stroke subtype, age, and baseline NIHSS score predict ischemic stroke outcomes at 3 months: a preliminary study from Central Nepal. <b>2015</b> , 8, 443-8	7
1652	Multifaceted prospects of nanocomposites for cardiovascular grafts and stents. <b>2015</b> , 10, 2785-803	16

1651	CPR Knowledge and Attitudes among High School Students Aged 15-16 in Hong Kong. <b>2015</b> , 22, 3-13	10
1650	The Clinical Status of Stem Cell Therapy for Ischemic Cardiomyopathy. <b>2015</b> , 2015, 135023	13
1649	MicroRNA Profiling Response to Acupuncture Therapy in Spontaneously Hypertensive Rats. <b>2015</b> , 204367	14
1648	Low Intensity Physical Exercise Attenuates Cardiac Remodeling and Myocardial Oxidative Stress and Dysfunction in Diabetic Rats. <b>2015</b> , 2015, 457848	29
1647	Complex networks approach for analyzing the correlation of traditional chinese medicine syndrome evolvement and cardiovascular events in patients with stable coronary heart disease. <b>2015</b> , 2015, 824850	8
1646	Atrial Fibrillation: Biophysics, Molecular Mechanisms, and Novel Therapies. <b>2015</b> , 2015, 780671	1
1645	Oxidative Stress in Dilated Cardiomyopathy Caused by MYBPC3 Mutation. <b>2015</b> , 2015, 424751	25
1644	Monoamine Oxidases as Potential Contributors to Oxidative Stress in Diabetes: Time for a Study in Patients Undergoing Heart Surgery. <b>2015</b> , 2015, 515437	12
1643	Cardiac-Restricted IGF-1Ea Overexpression Reduces the Early Accumulation of Inflammatory Myeloid Cells and Mediates Expression of Extracellular Matrix Remodelling Genes after Myocardial Infarction. <b>2015</b> , 2015, 484357	26
1642	A New Paradigm in Cardiac Regeneration: The Mesenchymal Stem Cell Secretome. <b>2015</b> , 2015, 765846	90
1641	Treatment Options for Statin-Associated Muscle Symptoms. <b>2015</b> , 112, 748-55	34
1640	Update on the Pathogenic Implications and Clinical Potential of microRNAs in Cardiac Disease. <b>2015</b> , 2015, 105620	12
1639	Factors Affecting the Occurrence of Out-of-Hospital Sudden Cardiac Arrest. <b>2015</b> , 2015, 281364	4
1638	Heart failure: advanced development in genetics and epigenetics. <b>2015</b> , 2015, 352734	29
1637	Flaxseed Oil Containing <code>BLinolenic</code> Acid Ester of Plant Sterol Improved Atherosclerosis in ApoE Deficient Mice. <b>2015</b> , 2015, 958217	22
1636	Diagnosis and management of acute heart failure. <b>2015</b> , 15, 860-89	17
1635	Increased systolic load causes adverse remodeling of fetal aortic and mitral valves. <b>2015</b> , 309, R1490-8	1
1634	Predictors of long-term mortality in new start statin users. <b>2015</b> , 4, 7-11	1

1633 Improving Quality of Life and Depression After Stroke Through Telerehabilitation. 2015, 69, 6902290020p1-1057 1632 Impact of Non-Adherence on Renal and Cardiovascular Outcomes in US Veterans. 2015, 42, 151-7 12 One-year follow-up in patients with brainstem infarction due to large-artery atherothrombosis. 1631 2 2015, 11, 379-84 Forced Aerobic Exercise Enhances Motor Recovery After Stroke: A Case Report. 2015, 69, 6904210010p1-8 15 Feasibility and Efficacy of a Self-Management Intervention for Insomnia in Stable Heart Failure. 1629 30 2015. 11. 1109-19 1628 Palliative care. **2015**, 10, 38-44 Total artificial hearts: past, present, and future. **2015**, 12, 609-17 54 Gene-smoking interactions identify several novel blood pressure loci in the Framingham Heart 1626 38 Study. 2015, 28, 343-54 Sudden cardiac death in the young: the molecular autopsy and a practical approach to surviving 1625 144 relatives. 2015, 36, 1290-6 Fractional flow reserve-guided management in stable coronary disease and acute myocardial 45 infarction: recent developments. 2015, 36, 3155-64 Cardiovascular diseases in populations: secular trends and contemporary challenges-Geoffrey Rose 1623 19 lecture, European Society of Cardiology meeting 2014. 2015, 36, 2142-6 Age- and sex-specific differences in blood-borne microvesicles from apparently healthy humans. 1622 60 **2015**, 6, 10 1621 Valvular Heart Disease: Introduction, Clinical Pathogenesis, and Management. 2015, 1151-1185 Sex differences in mechanisms, presentation and management of ischaemic heart disease. 2015, 1620 68 241, 157-68 Prospective association of a genetic risk score and lifestyle intervention with cardiovascular morbidity and mortality among individuals with type 2 diabetes: the Look AHEAD randomised 15 controlled trial. 2015, 58, 1803-13 Surgical and concomitant epicardial-endocardial (hybrid) ablation of persistent and long-standing 1618 6 persistent atrial fibrillation. 2015, 40, 245-67 Urinary metabolomic strategy to evaluate Compound Danshen Dripping Pills for myocardial 1617 17 ischaemia in rats. 2015, 112, 98-105 Ratio of Apolipoprotein A-II/B Improves Risk Prediction of Postoperative Survival After Carotid 1616 Endarterectomy. 2015, 46, 1700-3

1615	Hands-on physiotherapy interventions and stroke and International Classification of Functionality, Disability and Health outcomes: A systematic review. <b>2015</b> , 17, 100-115	3
1614	Socioeconomic factors associated with outcome after cardiac arrest in patients under the age of 65. <b>2015</b> , 93, 14-9	21
1613	Centers for medicare and medicaid services medicare data and stroke research: goldmine or landmine?. <b>2015</b> , 46, 598-604	10
1612	Radiation protection issues in dynamic contrast-enhanced (perfusion) computed tomography. <b>2015</b> , 84, 2347-58	13
1611	Orange juice-derived flavanone and phenolic metabolites do not acutely affect cardiovascular risk biomarkers: a randomized, placebo-controlled, crossover trial in men at moderate risk of cardiovascular disease. <b>2015</b> , 101, 931-8	52
1610	Early cardiopulmonary resuscitation in out-of-hospital cardiac arrest. <b>2015</b> , 372, 2307-15	480
1609	Relationships between positive psychological constructs and health outcomes in patients with cardiovascular disease: A systematic review. <b>2015</b> , 195, 265-80	107
1608	Protective role of dairy and its constituents on vascular function independent of blood pressure-lowering activities. <b>2015</b> , 73, 36-50	12
1607	Endoplasmic reticulum stress and Nrf2 signaling in cardiovascular diseases. <b>2015</b> , 88, 233-242	118
1606	Ticagrelor: Pharmacokinetic, Pharmacodynamic and Pharmacogenetic Profile: An Update. <b>2015</b> , 54, 1125-38	74
1605	Changes in center of pressure displacement with the use of a foot drop stimulator in individuals with stroke. <b>2015</b> , 30, 755-61	23
1604	Use of cardiac biomarker testing in the emergency department. <b>2015</b> , 175, 67-75	43
1603	Neoatherosclerosis: overview of histopathologic findings and implications for intravascular imaging assessment. <b>2015</b> , 36, 2147-59	266
1602	Fear of falling in people with chronic stroke. <b>2015</b> , 69, 6903350020	32
1601	Estimated glomerular filtration rate and albuminuria for prediction of cardiovascular outcomes: a collaborative meta-analysis of individual participant data. <b>2015</b> , 3, 514-25	381
1600	Primary and secondary prevention of ischemic heart disease in women. <b>2015</b> , 17, 38	1
1599	Sex differences in device therapy for heart failure: utilization, outcomes, and adverse events. <b>2015</b> , 24, 261-71	19
1598	Cardiomyocyte subdomain contractility arising from microenvironmental stiffness and topography. <b>2015</b> , 14, 589-602	17

1597	Dyslipidemia and cardiovascular disease in women. <b>2015</b> , 17, 609	46
1596	Understanding the Role of Sex in Heart Valve and Major Vascular Diseases. <b>2015</b> , 6, 209-19	11
1595	Clopidogrel versus aspirin in patients with recent ischemic stroke and established peripheral artery disease: an economic evaluation in a Chinese setting. <b>2015</b> , 35, 365-74	14
1594	Predictors of survival and favorable functional outcomes after an out-of-hospital cardiac arrest in patients systematically brought to a dedicated heart attack center (from the Harefield Cardiac Arrest Study). <b>2015</b> , 115, 730-7	34
1593	Hypertensive Emergencies in the Emergency Department. <b>2015</b> , 33, 539-51	22
1592	Diabetes and poor glycaemic control in rural patients with coronary artery disease. <b>2015</b> , 180, 264-9	4
1591	Comparison of Long-Term Risk of Thoracic Aortic Aneurysm and Dissection in Patients With Bicuspid Aortic Valve and Marfan Syndrome After Aortic Valve Replacement. <b>2015</b> , 65, 2370-1	2
1590	Older Adults, "Malignant" Left Ventricular Hypertrophy, and Associated Cardiac-Specific Biomarker Phenotypes to Identify the Differential Risk of New-Onset Reduced Versus Preserved Ejection Fraction Heart Failure: CHS (Cardiovascular Health Study). <b>2015</b> , 3, 445-455	37
1589	Determinants of white matter hyperintensity burden differ at the extremes of ages of ischemic stroke onset. <b>2015</b> , 24, 649-54	18
1588	Safety and lipid-altering efficacy of a new omega-3 fatty acid and antioxidant-containing medical food in men and women with elevated triacylglycerols. <b>2015</b> , 99, 41-6	5
1587	Global and regional functional assessment of ischemic heart disease with cardiac MR imaging. <b>2015</b> , 53, 369-95	14
1586	Functional role of a polymorphism in the Pannexin1 gene in collagen-induced platelet aggregation. <b>2015</b> , 114, 325-36	21
1585	Cell- and molecular-level mechanisms contributing to diastolic dysfunction in HFpEF. <b>2015</b> , 119, 1228-32	12
1584	Multipotent stem cells of the heart-do they have therapeutic promise?. <b>2015</b> , 6, 123	21
1583	"Second-generation" stem cells for cardiac repair. <b>2015</b> , 7, 352-67	15
1582	Delayed inhibition of VEGF signaling after stroke attenuates blood-brain barrier breakdown and improves functional recovery in a comorbidity-dependent manner. <b>2015</b> , 35, 5128-43	108
1581	Cardiomyocytes, endothelial cells and cardiac fibroblasts: S100A1's triple action in cardiovascular pathophysiology. <b>2015</b> , 11, 309-21	12
1580	Relations between subclinical disease markers and type 2 diabetes, metabolic syndrome, and incident cardiovascular disease: the Jackson Heart Study. <b>2015</b> , 38, 1082-8	31

1579	Acute and chronic impact of cardiovascular events on health state utilities. <b>2015</b> , 15, 173	33
1578	Tailored approaches to stroke health education (TASHE): study protocol for a randomized controlled trial. <b>2015</b> , 16, 176	16
1577	Platelet mitochondrial DNA methylation: a potential new marker of cardiovascular disease. <b>2015</b> , 7, 44	92
1576	Intracranial blood flow changes after extracranial carotid artery stenting. 2015, 76, 330-6	24
1575	Guest editorial: endovascular treatment of acute ischemic stroke: what's next?. <b>2015</b> , 76, 235-8	
1574	Population risk prediction models for incident heart failure: a systematic review. <b>2015</b> , 8, 438-47	40
1573	Pharmacological treatment and current management of peripheral artery disease. <b>2015</b> , 116, 1579-98	66
1572	Role of sodium and calcium dysregulation in tachyarrhythmias in sudden cardiac death. <b>2015</b> , 116, 1956-70	73
1571	Are at least 12 months of dual antiplatelet therapy needed for all patients with drug-eluting stents? All patients with drug-eluting stents need at least 12 months of dual antiplatelet therapy.  Circulation, 2015, 131, 2001-9; discussion 2009	2
1570	Marked Regional Variation in Acute Stroke Treatment Among Medicare Beneficiaries. <b>2015</b> , 46, 1890-6	39
1569	Tailoring material properties of cardiac matrix hydrogels to induce endothelial differentiation of human mesenchymal stem cells. <b>2015</b> , 7, 11053-61	43
1568	Elevated diastolic but not systolic blood pressure increases mortality risk in hypertensive but not normotensive patients with acute ischemic stroke. <b>2015</b> , 28, 765-71	13
1567	A contemporary appraisal of the heart failure epidemic in Olmsted County, Minnesota, 2000 to 2010. <b>2015</b> , 175, 996-1004	344
1566	Personal health technology: A new era in cardiovascular disease prevention. <b>2015</b> , 127, 150-8	32
1565	Cell tracking technologies for acute ischemic brain injury. <b>2015</b> , 35, 1090-9	15
1564	Clinical Presentations and Coronary Plaque Characteristics. <b>2015</b> , 81-97	
1563	Catheter ultrasound for cross-sectional imaging and drug delivery to vessel wall. 2015,	
1562	Long-Term Risk for Aortic Complications After Aortic Valve Replacement in Patients With Bicuspid Aortic Valve Versus Marfan Syndrome. <b>2015</b> , 65, 2363-9	58

1561	How the American Heart Association helped change women's heart health. <b>2015</b> , 8, S60-2	6
1560	EGCG Blocked Phenylephrin-Induced Hypertrophy in H9C2 Cardiomyocytes, by Activating AMPK-Dependent Pathway. <b>2015</b> , 19, 203-10	10
1559	Medication adherence interventions for heart failure patients: A meta-analysis. <b>2015</b> , 14, 395-404	37
1558	Small-molecule activation of SERCA2a SUMOylation for the treatment of heart failure. <b>2015</b> , 6, 7229	76
1557	Self-Care Behaviors of African Americans Living with Heart Failure. <b>2015</b> , 32, 173-86	4
1556	[Is blood pressure control different in women than in men?]. 2015, 32, 151-8	1
1555	Design of a parallel-group balanced controlled trial to test the effects of assist-as-needed robotic therapy. <b>2015</b> ,	
1554	Anemia and its association with clinical outcome in heart failure patients undergoing cardiac resynchronization therapy. <b>2015</b> , 44, 297-304	10
1553	Type-2 diabetes: Current understanding and future perspectives. <b>2015</b> , 67, 506-13	64
1552	Selective serotonin reuptake inhibitors to improve outcome in acute ischemic stroke: possible mechanisms and clinical evidence. <b>2015</b> , 5, e00373	59
1551	Serum uric acid is associated with mortality and heart failure hospitalizations in patients with complicated myocardial infarction: findings from the High-Risk Myocardial Infarction Database Initiative. <b>2015</b> , 17, 1144-51	63
1550	Blocking a vicious cycle nNOS/peroxynitrite/AMPK by S-nitrosoglutathione: implication for stroke therapy. <b>2015</b> , 16, 42	27
1549	Emerging subspecialties in neurology: neurorehabilitation. <b>2015</b> , 85, e50-2	
1548	Mortality from Circulatory System Diseases among French Uranium Miners: A Nested Case-Control Study. <b>2015</b> , 183, 550-62	17
1547	Dysregulated Blood Pressure: Can Regulating Emotions Help?. <b>2015</b> , 17, 92	24
1546	Mechanistic insights into Lp(a)-induced IL-8 expression: a role for oxidized phospholipid modification of apo(a). <b>2015</b> , 56, 2273-85	63
1545	GP detection of health risk factors among general practice patients at risk of primary and secondary stroke. <b>2015</b> , 32, 336-42	4
1544	Inhibition of glycogen synthase kinase-3lenhances cognitive recovery after stroke: the role of TAK1. <b>2015</b> , 22, 336-43	26

1543	Serial measurement of N-terminal pro-B-type natriuretic peptide and cardiac troponin T for cardiovascular disease risk assessment in the Multi-Ethnic Study of Atherosclerosis (MESA). <b>2015</b> , 170, 1170-83	36
1542	Considerations for initial therapy in the treatment of acute heart failure. <b>2015</b> , 19, 399	10
1541	Postanesthesia Care for the Elderly Patient. <b>2015</b> , 37, 2651-65	7
1540	Obstructive sleep apnea and stroke: links to health disparities. <b>2015</b> , 1, 244-248	13
1539	Treatment of the acquired von Willebrand syndrome. <b>2015</b> , 8, 799-818	13
1538	Acute myocardial infarction or acute myocarditis? Discharge registry-based study of likelihood and associated features in hospitalised patients. <b>2015</b> , 5, e007555	2
1537	Development of a multivariable model to predict vulnerability in older American patients hospitalised with cardiovascular disease. <b>2015</b> , 5, e008122	6
1536	Rationale and design of three observational, prospective cohort studies including biobanking to evaluate and improve diagnostics, management strategies and risk stratification in venous thromboembolism: the VTEval Project. <b>2015</b> , 5, e008157	15
1535	Contemporary trends and predictors of postacute service use and routine discharge home after stroke. <b>2015</b> , 4,	40
1534	Growth hormone-releasing hormone agonists reduce myocardial infarct scar in swine with subacute ischemic cardiomyopathy. <b>2015</b> , 4,	17
1533	Racial differences in circulating natriuretic peptide levels: the atherosclerosis risk in communities study. <b>2015</b> , 4,	40
1532	p-Cresyl sulfate aggravates cardiac dysfunction associated with chronic kidney disease by enhancing apoptosis of cardiomyocytes. <b>2015</b> , 4, e001852	62
1531	Racial/Ethnic and Sex Differences in Emergency Medical Services Transport Among Hospitalized US Stroke Patients: Analysis of the National Get With The Guidelines-Stroke Registry. <b>2015</b> , 4, e002099	54
1530	Nursing best practices to prevent stroke in women. <b>2015</b> , 46, e75-7	1
1529	Bringing holistic treatments to the attention of medicine: acupuncture as an effective poststroke rehabilitation tool. <b>2015</b> , 20, 120-5	4
1528	Neuropsychologic outcomes from paediatric cardiac arrest: an important step forward. <b>2015</b> , 41, 1307-9	1
1527	Surface chemistry regulates valvular interstitial cell differentiation in vitro. 2015, 28, 76-85	8
1526	Troponin T as a Predictor of End-Stage Renal Disease and All-Cause Death in African Americans and Whites From Hypertensive Families. <b>2015</b> , 90, 1482-91	6

1525	The time dependent association of adrenaline administration and survival from out-of-hospital cardiac arrest. <b>2015</b> , 96, 180-5	37
1524	Estimating Sodium and Potassium Intakes and Their Ratio in the American Diet: Data from the 2011-2012 NHANES. <b>2015</b> , 146, 745-750	56
1523	Modeling and design of a tendon actuated soft robotic exoskeleton for hemiparetic upper limb rehabilitation. <b>2015</b> , 2015, 3889-92	34
1522	Posttraumatic Stress Disorder and Risk of Cardiovascular Disease. <b>2015</b> , 1-19	
1521	Echocardiography for Electrophysiology Procedures. <b>2015</b> , 5, 429-437	
1520	Efficacy of robot-assisted fingers training in chronic stroke survivors: a pilot randomized-controlled trial. <b>2015</b> , 12, 42	66
1519	Comparison Between Bench-Top and Computational Modelling of Cerebral Thromboembolism in Ventricular Assist Device Circulation. <b>2015</b> , 6, 242-55	7
1518	Feasibility and results of a pilot study of group occupational therapy for fall risk management after stroke. <b>2015</b> , 78, 653-660	7
1517	Adiposity throughout adulthood and risk of sudden cardiac death in women. <b>2015</b> , 1, 520-528	16
1516	Risk of Coronary Artery Disease in Patients With Traumatic Intracranial Hemorrhage: A Nationwide, Population-Based Cohort Study. <b>2015</b> , 94, e2284	3
1515	Initial testing of a 3D printed perfusion phantom using digital subtraction angiography. 2015, 9417,	10
1514	Sensors on instrumented socks for detection of lower leg edemaAn in vitro study. <b>2015</b> , 2015, 3153-6	3
1513	Design, methodology and baseline characteristics of Tai Chi and its protective effect against ischaemic stroke risk in an elderly community population with risk factors for ischaemic stroke: a randomised controlled trial. <b>2015</b> , 5, e009158	4
1512	Self-concepts of exercise in frail older adults with heart failure: a literature review. <b>2015</b> , 29, 113-24	
1511	Pump Thrombosis: A Limitation of Contemporary Left Ventricular Assist Devices. <b>2015</b> , 40, 511-40	4
1510	Medication-related cognitive artifacts used by older adults with heart failure. <b>2015</b> , 4, 387-398	32
1509	Assessing the intersection of cardiovascular disease, venous thromboembolism, and polycystic ovary syndrome. <b>2015</b> , 136, 1165-8	15
1508	An analysis of physiological signals as a measure of task engagement in a multi-limb-coordination motor-learning task. <b>2015</b> , 2015, 2103-6	1

1507	Clinical Policy: Use of Intravenous Tissue Plasminogen Activator for the Management of Acute Ischemic Stroke in the Emergency Department. <b>2015</b> , 66, 322-333.e31	29
1506	Post-injury administration of allicin attenuates ischemic brain injury through sphingosine kinase 2: In vivo and in vitro studies. <b>2015</b> , 89, 92-100	20
1505	N2 extenuates experimental ischemic stroke through platelet aggregation inhibition. <b>2015</b> , 136, 1310-7	15
1504	. 2015,	6
1503	Mean serum lipid levels in Iranian adult populations: a systematic review and meta-analysis. <b>2015</b> , 10, 449-464	3
1502	Design of a hand exoskeleton for biomechanical analysis of the stroke hand. <b>2015</b> ,	5
1501	A global perspective on hypertension: a Lancet Commission. <b>2015</b> , 386, 637-8	14
1500	Early detection of heart failure with varying prediction windows by structured and unstructured data in electronic health records. <b>2015</b> , 2015, 2530-3	17
1499	Racial Differences in Cognitive Function and Risk of Incident Stroke. <b>2015</b> , 24, 2854-9	6
1498	Qualitative analysis of a nurse's responses to stroke caregivers on a web-based supportive intervention. <b>2015</b> , 22, 152-9	4
1497	Will Bundled Payments Change Health Care? Examining the Evidence Thus Far in Cardiovascular Care. <i>Circulation</i> , <b>2015</b> , 131, 2151-8	65
1496	COPD in heart failure: are there long-term implications following acute heart failure hospitalization?. <b>2015</b> , 147, 586-588	3
1495	Reducing weight in an internal medicine outpatient clinic using a lifestyle medicine approach: A proof of concept. <b>2015</b> , 26, 680-4	6
1494	Coronary revascularization and adverse events in joint arthroplasty. <b>2015</b> , 198, 135-42	6
1493	Incidence and Predictors of Increased Coronary Calcium Scores in Liver Transplant Recipients. <b>2015</b> , 47, 1933-8	12
1492	Development of a method to quantify inter-limb coupling in individuals with hemiparetic stroke. <b>2015</b> , 2015, 3476-9	5
1491	An analysis of mechanical and computational properties for noninvasive vascular elastography. <b>2015</b> ,	
1490	Classifying physical activity research following stroke using the behavioral epidemiologic framework. <b>2015</b> , 22, 289-98	11

1489 In-vitro testing of RF-enabled low force mechanical thrombectomy for ischemic stroke. <b>2015</b> , 2015, 1349-52	3
1488 Towards an Understanding of Racial Differences in Post-stroke Disability. <b>2015</b> , 2, 191-196	14
Variable-Contact Diffuse Reflectance Spectroscopy in Intravascular Conditions Assessment 1. <b>2015</b> , 9,	
1486 Potential microRNA biomarkers for acute ischemic stroke. <b>2015</b> , 36, 1639-47	30
1485 TBX20 loss-of-function mutation contributes to double outlet right ventricle. <b>2015</b> , 35, 1058-66	27
1484 Pacing and Defibrillation. <b>2015</b> , 543-575	
1483 Cellular and Molecular Determinants of Arterial Aging. <b>2015</b> , 7-16	3
Left Ventricular Assist Device Driveline Infections: The Achilles' Heel of Destination Therapy. <b>2015</b> , 26, 300-5	5
1481 Multimorbidity in heart failure: a community perspective. <b>2015</b> , 128, 38-45	123
The availability of prior ECGs improves paramedic accuracy in recognizing ST-segment elevation myocardial infarction. <b>2015</b> , 48, 93-8	10
1479 Long-term survival of older Australian women with a history of stroke. <b>2015</b> , 24, 53-60	8
1478 Is AMPK the savior of the failing heart?. <b>2015</b> , 26, 40-8	59
Effect of a broad-specificity chemokine-binding protein on brain leukocyte infiltration and infarct development. <b>2015</b> , 46, 537-44	28
Ranolazine: Drug overview and possible role in primary microvascular angina management. <b>2015</b> , 181, 376-81	17
1475 Classifying high-prevalence neighborhoods for cardiovascular disease in Texas. <b>2015</b> , 57, 22-31	3
Phone-based intervention under nurse guidance after stroke: concept for lowering blood pressure after stroke in Sub-Saharan Africa. <b>2015</b> , 24, 1-9	14
1473 Cost-effectiveness of revascularization strategies: the ASCERT study. <b>2015</b> , 65, 1-11	39
1472 Microengineered vascular systems for drug development. <b>2015</b> , 20, 251-8	9

1471	Gender differences in continuous-flow left ventricular assist device therapy as a bridge to transplantation: a risk-adjusted comparison using a propensity score-matching analysis. <b>2015</b> , 39, 212-9	32
1470	Circulating atrial natriuretic peptide genetic association study identifies a novel gene cluster associated with stroke in whites. <b>2015</b> , 8, 141-9	11
1469	Urinary biomarkers of oxidative and nitrosative stress and the risk for incident stroke: a nested case-control study from a community-based cohort. <b>2015</b> , 183, 214-20	20
1468	Inpatient resource use and cost burden of deep vein thrombosis and pulmonary embolism in the United States. <b>2015</b> , 37, 62-70	54
1467	Endothelial biocompatibility and accumulation of SPION under flow conditions. 2015, 380, 20-26	20
1466	Heart Failure in Hispanic Americans: Improving Cultural Awareness. <b>2015</b> , 11, 207-213	2
1465	Computational modelling of left-ventricular diastolic mechanics: effect of fibre orientation and right-ventricle topology. <b>2015</b> , 48, 604-612	27
1464	Regulation of valve endothelial cell vasculogenic network architectures with ROCK and Rac inhibitors. <b>2015</b> , 98, 108-18	2
1463	Safety of venous thromboembolism prophylaxis with fondaparinux in ischemic stroke. <b>2015</b> , 135, 249-54	11
1462	Effects of exercise training on neurovascular control and skeletal myopathy in systolic heart failure. <b>2015</b> , 308, H792-802	24
1461	A novel high throughput approach to screen for cardiac arrhythmic events following stem cell treatment. <b>2015</b> , 84, 294-7	1
1460	New cholesterol guidelines and primary prevention in women. <b>2015</b> , 25, 84-94	12
1459	Carotid bruit: a review. <b>2015</b> , 33, 26-7	2
1458	More risk factors, less ischemia, and the relevance of MPI testing. <b>2015</b> , 22, 552-4	14
1457	A multi-center assessment of the temporal trends in myocardial perfusion imaging. <b>2015</b> , 22, 539-51	35
1456	Emergency medical services knowledge and attitudes about non-heart-beating donors: effect of an educational intervention. <b>2015</b> , 34, 204-12	5
1455	Statins stimulate atherosclerosis and heart failure: pharmacological mechanisms. <b>2015</b> , 8, 189-99	71
1454	Inflammation in arterial diseases. <b>2015</b> , 67, 18-28	16

1453	Decompressive craniectomy for the treatment of malignant infarction of the middle cerebral artery. <b>2014</b> , 4, 7070	22
1452	Revascularization in severe left ventricular dysfunction. <b>2015</b> , 65, 615-24	29
1451	Metabolic syndrome: a closer look at the growing epidemic and its associated pathologies. <b>2015</b> , 16, 1-12	872
1450	Alternative research funding to improve clinical outcomes: model of prediction and prevention of sudden cardiac death. <b>2015</b> , 8, 492-8	8
1449	The role of T and B cells in human atherosclerosis and atherothrombosis. <b>2015</b> , 179, 173-87	91
1448	Allogeneic cardiac stem cell administration for acute myocardial infarction. <b>2015</b> , 13, 285-99	15
1447	Relationship between thyroid function and carotid artery plaque ulceration. 2015, 115, 581-7	8
1446	Sex-dependent pathophysiological mechanisms in hypertrophic cardiomyopathy: implications for rhythm disorders. <b>2015</b> , 12, 433-9	10
1445	Virtual immersion for post-stroke hand rehabilitation therapy. <b>2015</b> , 43, 467-77	33
1444	A delicate balance: the cost effectiveness of new antiplatelet agents. <b>2015</b> , 65, 477-9	2
1443	Perfusion CT and acute stroke imaging: foundations, applications, and literature review. <b>2015</b> , 42, 21-9	54
1442	Prehospital surface cooling is safe and can reduce time to target temperature after cardiac arrest. <b>2015</b> , 87, 51-6	10
1441	Estimating passive mechanical properties in a myocardial infarction using MRI and finite element simulations. <b>2015</b> , 14, 633-47	40
1440	Development of Point of Care Testing Device for Neurovascular Coupling From Simultaneous Recording of EEG and NIRS During Anodal Transcranial Direct Current Stimulation. <b>2015</b> , 3, 2000112	24
1439	Consumption of fruit and vegetable and risk of coronary heart disease: a meta-analysis of prospective cohort studies. <b>2015</b> , 183, 129-37	111
1438	Cognition and health in African American men. <b>2015</b> , 27, 195-219	3
1437	Sex specific impact of prodromal chest pain on pre-hospital delay time during an acute myocardial infarction: Findings from the multicenter MEDEA Study with 619 STEMI patients. <b>2015</b> , 201, 581-6	10
1436	The aging heart, endothelin-1 and the senescent cardiac fibroblast. <b>2015</b> , 81, 12-4	5

1435	The application of cycling and cycling combined with feedback in the rehabilitation of stroke patients: a review. <b>2015</b> , 24, 253-73	23
1434	Incidence and impact of totally occluded culprit coronary arteries in patients presenting with non-ST-segment elevation myocardial infarction. <b>2015</b> , 115, 428-33	18
1433	Dodecafluoropentane emulsion delays and reduces MRI markers of infarction in a rat stroke model: a preliminary report. <b>2015</b> , 33, 236-9	11
1432	Reducing acute coronary events: the solution is not so difficult!. <b>2015</b> , 128, 105-6	4
1431	Seizure susceptibility to electroconvulsions or pentylenetetrazol after complete cerebral ischemia in rats due to cardiac arrest. <b>2015</b> , 67, 417-20	2
1430	Heart failure duration progressively modulates the arrhythmia substrate through structural and electrical remodeling. <b>2015</b> , 123, 61-71	17
1429	Clinical utility of digital volume pulse analysis in prediction of cardiovascular risk and the presence of angiographic coronary artery disease. <b>2015</b> , 9, 33	1
1428	[Differences in the survival after an episode of stroke treated with thrombolytic therapy. Study Ebrictus]. <b>2015</b> , 47, 108-16	3
1427	Secondary prevention after coronary artery bypass graft surgery: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2015</b> , 131, 927-64	7 226
1426	Long-term mortality of patients with atrial fibrillation undergoing percutaneous coronary intervention with stent implantation for acute and stable coronary artery disease. <b>2015</b> , 184, 108-114	17
1425	Prestroke living situation and depression contribute to initial stroke severity and stroke recovery. <b>2015</b> , 24, 492-9	30
1424	Update on the role of angiotensin in the pathophysiology of coronary atherothrombosis. <b>2015</b> , 45, 274-87	24
1423	Dietary factors and higher blood pressure in African-Americans. <b>2015</b> , 17, 10	11
1422	The conundrum of arterial stiffness, elevated blood pressure, and aging. <b>2015</b> , 17, 12	70
1421	Temporal trends in the incidence and prognosis of aortic stenosis: a nationwide study of the Swedish population. <i>Circulation</i> , <b>2015</b> , 131, 988-94	7 59
1420	Formation of 3D cholesterol crystals from 2D nucleation sites in lipid bilayer membranes: implications for atherosclerosis. <b>2015</b> , 137, 1601-7	34
1419	Exercise-based rehabilitation for heart failure: systematic review and meta-analysis. <b>2015</b> , 2, e000163	145
1418	The glycosylation-dependent interaction of perlecan core protein with LDL: implications for atherosclerosis. <b>2015</b> , 56, 266-76	22

1417	Stroke education needs of African American women. <b>2015</b> , 32, 24-33	4
1416	Diaphragm muscle weakness in mice is early-onset post-myocardial infarction and associated with elevated protein oxidation. <b>2015</b> , 118, 11-9	28
1415	Chest pain characteristics and gender in the early diagnosis of acute myocardial infarction. <b>2015</b> , 17, 5	24
1414	Device-detected atrial fibrillation: what to do with asymptomatic patients?. <b>2015</b> , 65, 281-94	43
1413	Managing the acute coronary syndrome patient: Evidence based recommendations for anti-platelet therapy. <b>2015</b> , 44, 141-9	9
1412	The gut microbial endocrine organ: bacterially derived signals driving cardiometabolic diseases. <b>2015</b> , 66, 343-59	240
1411	Imaging selection for reperfusion therapy in acute ischemic stroke. <b>2015</b> , 17, 332	26
1410	Can coronary computed tomography angiography replace invasive angiography? Coronary computed tomography angiography cannot replace invasive angiography. <i>Circulation</i> , <b>2015</b> , 131, 418-25; discussion 426	26
1409	A novel caffeoyl triterpene attenuates cerebral ischemic injury with potent anti-inflammatory and hypothermic effects. <b>2015</b> , 133, 93-103	7
1408	Meta-analysis of cell therapy trials for patients with heart failure. <b>2015</b> , 116, 1361-77	160
1407	Measuring Physical Activity in Outdoor Community Recreational Environments: Implications for Research, Policy, and Practice. <b>2015</b> , 9, 1	10
1406	A web application for self-monitoring improves symptoms in chronic systolic heart failure. <b>2015</b> , 21, 267-70	10
1405	Recurrent Stroke while on Antiplatelet Therapy. <b>2015</b> , 33, 475-89	9
1404	The renal dopaminergic system: novel diagnostic and therapeutic approaches in hypertension and kidney disease. <b>2015</b> , 165, 505-11	28
1403	Harnessing the Therapeutic Potential of MicroRNAs for Cardiovascular Disease. <b>2015</b> , 20, 131-43	12
1402	Mortality trends in women and men with COPD in Ontario, Canada, 1996-2012. <b>2015</b> , 70, 121-6	19
1401	Coronary Flow Impacts Aortic Leaflet Mechanics and Aortic Sinus Hemodynamics. 2015, 43, 2231-41	36
1400	Guidelines for translational research in heart failure. <b>2015</b> , 8, 3-22	24

1399	Antihypertensive therapy and the J-curve: fact or fiction?. <b>2015</b> , 17, 6	8
1398	A reappraisal of loop diuretic choice in heart failure patients. <b>2015</b> , 169, 323-33	62
1397	Double Sequential External Defibrillation in Out-of-Hospital Refractory Ventricular Fibrillation: A Report of Ten Cases. <b>2015</b> , 19, 126-130	42
1396	Tackling the growing diabetes burden in Sub-Saharan Africa: a framework for enhancing outcomes in stroke patients. <b>2015</b> , 348, 136-41	9
1395	Stem cells versus senescence: the yin and yang of cardiac health. <b>2015</b> , 65, 148-50	13
1394	An "Intention-Focused" paradigm for improving bystander CPR performance. <b>2015</b> , 88, 48-51	21
1393	The association of resistin with cardiovascular disease in the Multi-Ethnic Study of Atherosclerosis. <b>2015</b> , 239, 101-8	65
1392	Epigenetic mechanisms in heart development and disease. <b>2015</b> , 20, 799-811	64
1391	Ischaemic conditioning: pitfalls on the path to clinical translation. <b>2015</b> , 172, 1961-73	27
1390	Hypertension risk in Dutch women with symptomatic uterine fibroids. <b>2015</b> , 28, 487-92	19
1389	The myth of the "vulnerable plaque": transitioning from a focus on individual lesions to atherosclerotic disease burden for coronary artery disease risk assessment. <b>2015</b> , 65, 846-855	255
1388	Toward continuous, noninvasive assessment of ventricular function and hemodynamics: wearable ballistocardiography. <b>2015</b> , 19, 1435-42	38
1387	A novel NKX2.6 mutation associated with congenital ventricular septal defect. <b>2015</b> , 36, 646-56	23
1386	Focal association between wall shear stress and clinical coronary artery disease progression. <b>2015</b> , 43, 94-106	39
1385	Cardiovascular magnetic resonance imaging-based computational fluid dynamics/fluid-structure interaction pilot study to detect early vascular changes in pediatric patients with type 1 diabetes. <b>2015</b> , 36, 851-61	7
1384	Molecular disorganization of axons adjacent to human lacunar infarcts. <b>2015</b> , 138, 736-45	46
1383	Relationship between carotid intima-media thickness and non valvular atrial fibrillation type. <b>2015</b> , 238, 350-5	23
1382	Heart failure in women. <b>2015</b> , 12, 187-95	30

1381	Racial and Ethnic Differences in Heart Failure Etiology, Prognosis, and Management. <b>2015</b> , 9, 1	2	
1380	Shear-induced platelet receptor shedding by non-physiological high shear stress with short exposure time: glycoprotein Iband glycoprotein VI. <b>2015</b> , 135, 692-8	44	
1379	Vorapaxar in atherosclerotic disease management. <b>2015</b> , 49, 599-606	2	
1378	Dynamin-related protein 1 as a therapeutic target in cardiac arrest. <b>2015</b> , 93, 243-52	27	
1377	Primary Care Providers' Recommendations for Hypertension Prevention, DocStyles Survey, 2012. <b>2015</b> , 6, 170-6	5	
1376	Ideal cardiovascular health predicts functional status independently of vascular events: the Northern Manhattan Study. <b>2015</b> , 4,	30	
1375	Virtual reality for stroke rehabilitation. <b>2015</b> , CD008349	179	)
1374	Investigating the role of acute mental stress on endothelial dysfunction: a systematic review and meta-analysis. <b>2015</b> , 104, 310-9	23	
1373	Role of non-invasive imaging in the work-up of cardiomyopathies. <b>2015</b> , 17, 486	2	
1372	Risk screening for cardiovascular disease and diabetes in Latino migrant farmworkers: a role for the community health worker. <b>2015</b> , 40, 131-7	5	
1371	Perspectives from mechanical circulatory support coordinators on the pre-implantation decision process for destination therapy left ventricular assist devices. <b>2015</b> , 44, 219-24	15	
1370	Current antiplatelet agents: place in therapy and role of genetic testing. <b>2015</b> , 39, 328-36	2	
1369	The clinical application of mesenchymal stem cells and cardiac stem cells as a therapy for cardiovascular disease. <b>2015</b> , 151, 8-15	63	
1368	Neural effects of inflammation, cardiovascular disease, and HIV: Parallel, perpendicular, or progressive?. <b>2015</b> , 302, 165-73	8	
1367	The reply. <b>2015</b> , 128, e19		
1366	Strategies for early stroke recovery: what lies ahead?. <b>2015</b> , 17, 356	13	
1365	Assessing neighborhood-level effects on disparities in cardiovascular diseases. <i>Circulation</i> , <b>2015</b> , 131, 124-7	.7 8	
1364	Pharmacologic Options for the Management of Systolic Heart Failure: Examining Underlying Mechanisms. <b>2015</b> , 31, 1282-92	9	

1363	Associations of structural and functional social support with diabetes prevalence in U.S. Hispanics/Latinos: results from the HCHS/SOL Sociocultural Ancillary Study. <b>2015</b> , 38, 160-70	29
1362	Coronary artery calcium and exercise electrocardiogram as predictors of coronary events in asymptomatic adults. <b>2015</b> , 115, 745-50	1
1361	Ethanol and normobaric oxygen: novel approach in modulating pyruvate dehydrogenase complex after severe transient and permanent ischemic stroke. <b>2015</b> , 46, 492-9	29
1360	Novel anti-platelet agents in acute coronary syndrome: mechanisms of action and opportunities to tailor therapy. <b>2015</b> , 17, 501	2
1359	Myocardial viability as integral part of the diagnostic and therapeutic approach to ischemic heart failure. <b>2015</b> , 22, 229-45	37
1358	The influence of age and chronic medical conditions on neurological outcomes in out of hospital cardiac arrest. <b>2015</b> , 89, 169-76	55
1357	Multifactor dimensionality reduction analysis to elucidate the cross-talk between one-carbon and xenobiotic metabolic pathways in multi-disease models. <b>2015</b> , 42, 1211-24	2
1356	Application of Cardiac Neurohormonal Imaging to Heart Failure, Transplantation, and Diabetes. <b>2015</b> , 8, 1	1
1355	Bench Models for Assessing the Mechanics of Mitral Valve Repair and Percutaneous Surgery. <b>2015</b> , 6, 193-207	8
1354	Pharmacological recanalization therapy in acute ischemic stroke - evolution, current state and perspectives of intravenous and intra-arterial thrombolysis. <b>2015</b> , 42, 30-46	5
1353	Phosphorylation of cardiac Myosin-binding protein-C is a critical mediator of diastolic function. <b>2015</b> , 8, 582-94	74
1352	PET imaging of atherosclerosis. <b>2015</b> , 11, 115-31	11
1351	Quality of life in stroke survivor-caregiver dyads: a new conceptual framework and longitudinal study protocol. <b>2015</b> , 71, 676-87	23
1350	Guidelines for the Management of Patients With Unruptured Intracranial Aneurysms: A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association. <b>2015</b> , 46, 2368-400	492
1349	Coronary Computed Tomography Angiography Versus Radionuclide Myocardial Perfusion Imaging in Patients With Chest Pain Admitted to Telemetry: A Randomized Trial. <b>2015</b> , 163, 174-83	44
1348	Endogenous Optical Signals Reveal Changes of Elastin and Collagen Organization During Differentiation of Mouse Embryonic Stem Cells. <b>2015</b> , 21, 995-1004	7
1347	Hearing impairment among adults: the impact of cardiovascular diseases and cardiovascular risk factors. <b>2015</b> , 54, 265-73	10
1346	Hepcidin Levels Are Increased in Patients with Acute Ischemic Stroke: Preliminary Report. <b>2015</b> , 24, 1570-6	12

1345	Adverse pregnancy outcomes and cardiovascular risk factor management. <b>2015</b> , 39, 268-75	20
1344	Performance Improvement in Healthcare: Is Personalized Site Feedback Enough?. <b>2015</b> , 8, 335-7	1
1343	Myocardial protection from ischemia-reperfusion injury post coronary revascularization. <b>2015</b> , 13, 1045-57	69
1342	Perceived Discrimination and Incident Cardiovascular Events: The Multi-Ethnic Study of Atherosclerosis. <b>2015</b> , 182, 225-34	<del>72</del>
1341	Bioprinting a cardiac valve. <b>2015</b> , 33, 1503-21	105
1340	Novel players in cardioprotection: Insulin like growth factor-1, angiotensin-(1-7) and angiotensin-(1-9). <b>2015</b> , 101, 41-55	16
1339	The use of prehospital variables to predict acute coronary artery disease in failed resuscitation attempts for out-of-hospital cardiac arrest. <b>2015</b> , 92, 82-7	9
1338	Left ventricular hypertrophy after hypertensive pregnancy disorders. <b>2015</b> , 101, 1584-90	25
1337	Characterisation of the fatigue life, dynamic creep and modes of damage accumulation within mitral valve chordae tendineae. <b>2015</b> , 24, 193-200	13
1336	Ischemic lesions localized to the medial prefrontal cortex produce selective deficits in measures of executive function in rats. <b>2015</b> , 293, 54-61	19
1335	A Summary of the American Society of Echocardiography Foundation Value-Based Healthcare: Summit 2014: The Role of Cardiovascular Ultrasound in the New Paradigm. <b>2015</b> , 28, 755-69	10
1334	Are PCSK9 Inhibitors the Next Breakthrough in the Cardiovascular Field?. <b>2015</b> , 65, 2638-2651	123
1333	Life Expectancy and Years of Potential Life Lost After Acute Myocardial Infarction by Sex and Race: A Cohort-Based Study of Medicare Beneficiaries. <b>2015</b> , 66, 645-55	26
1332	Age- and gender-specific changes of tricuspid annular motion velocities in normal hearts. <b>2015</b> , 65, 397-402	8
1331	Hemispheric differences in malignant middle cerebral artery stroke. <b>2015</b> , 353, 20-7	10
1330	Contrast-Enhanced Computed Tomography as a Necessary Scan in Acute Stroke: A Case Series. <b>2015</b> , 24, 1548-54	1
1329	Risk Factors of Ischemic Stroke and Subsequent Outcome in Patients Receiving Hemodialysis. <b>2015</b> , 46, 2477-81	41
1328	Cardiovascular Health Among an Underserved Population: Clinical Implications. <b>2015</b> , 50, 457-64	1

1327	Effects of Beta-Blocker Withdrawal in Acute Decompensated Heart Failure: A Systematic Review and Meta-Analysis. <b>2015</b> , 3, 647-53	83
1326	Polymeric Nanostructures for Imaging and Therapy. <b>2015</b> , 115, 10967-1011	351
1325	Underutilization of warfarin for stroke prophylaxis in patients with atrial fibrillation or atrial flutter in Korea. <b>2015</b> , 66, 475-81	17
1324	Low Yield of Mobile Cardiac Outpatient Telemetry after Cryptogenic Stroke in Patients with Extensive Cardiac Imaging. <b>2015</b> , 24, 2069-73	6
1323	Vasomotor symptoms in women and cardiovascular risk markers: Systematic review and meta-analysis. <b>2015</b> , 81, 353-61	41
1322	Stiffness of Extracellular Matrix Components Modulates the Phenotype of Human Smooth Muscle Cells in Vitro and Allows for the Control of Properties of Engineered Tissues. <b>2015</b> , 110, 29-36	15
1321	Measuring and improving cardiopulmonary resuscitation quality inside the emergency department. <b>2015</b> , 93, 8-13	22
1320	Osteopontin: A major player on hypertension-induced vascular remodeling. <b>2015</b> , 85, 151-2	8
1319	Diagnosis and management of acute ischemic stroke: speed is critical. <b>2015</b> , 187, 887-93	117
1318	Dobutamine Therapy is Associated with Worse Clinical Outcomes Compared with Nesiritide Therapy for Acute Decompensated Heart Failure: A Systematic Review and Meta-Analysis. <b>2015</b> , 15, 429-37	16
1317	A prototypic modified risk tobacco product exhibits reduced effects on chemotaxis and transendothelial migration of monocytes compared with a reference cigarette. <b>2015</b> , 80, 277-286	13
1316	End-of-life Heart Failure Care in the United States. <b>2015</b> , 11, 615-23	10
1315	Characteristics, quality of care, and in-hospital outcomes of Asian-American heart failure patients: Findings from the American Heart Association Get With The Guidelines-Heart Failure Program. <b>2015</b> , 189, 141-7	3
1314	Normal prehospital electrocardiography is linked to long-term survival in patients presenting to the emergency department with symptoms of acute coronary syndrome. <b>2015</b> , 48, 520-6	4
1313	Differential Tissue-Specific Function of Adora2b in Cardioprotection. <b>2015</b> , 195, 1732-43	24
1312	A Robust e-Epidemiology Tool in Phenotyping Heart Failure with Differentiation for Preserved and Reduced Ejection Fraction: the Electronic Medical Records and Genomics (eMERGE) Network. <b>2015</b> , 8, 475-83	25
1311	Double or triple antithrombotic combination therapy in patients who need anticoagulation and antiplatelet therapy in parallel. <b>2015</b> , 1, 191-7	8
1310	Assessing the Quality and Comparative Effectiveness of Team-Based Care for Heart Failure: Who, What, Where, When, and How. <b>2015</b> , 11, 499-506	17

1309	Cluster-Randomized Trial of Personalized Site Performance Feedback in Get With The Guidelines-Heart Failure. <b>2015</b> , 8, 421-7	11
1308	Evaluating the Atrial Myopathy Underlying Atrial Fibrillation: Identifying the Arrhythmogenic and Thrombogenic Substrate. <i>Circulation</i> , <b>2015</b> , 132, 278-91	138
1307	Introduction. <b>2015</b> , 3-13	3
1306	Contribution of proteomics to the management of vascular disorders. <b>2015</b> , 7, 3-14	2
1305	Neural Stem Cells in Stroke: Intracerebral Approaches. <b>2015</b> , 91-109	4
1304	Cardiac Arrest and Cardiopulmonary Resuscitation: Recent Advances in Management Approach for Cardiopulmonary Resuscitation. <b>2015</b> , 1135-1147	
1303	Successful use of intra-arrest thrombolysis for electrical storm due to acute myocardial infarction. <b>2015</b> , 33, 990.e5-8	3
1302	Decreasing sedentary behavior by 30 minutes per day reduces cardiovascular disease risk factors in rural Americans. <b>2015</b> , 44, 382-6	14
1301	International variation in policies and practices related to informed consent in acute cardiovascular research: Results from a 44 country survey. <b>2015</b> , 91, 76-83	30
1300	Inconsistent shock advisories for monomorphic VT and Torsade de PointesA prospective experimental study on AEDs and defibrillators. <b>2015</b> , 92, 137-40	1
1299	Association between hospital post-resuscitative performance and clinical outcomes after out-of-hospital cardiac arrest. <b>2015</b> , 92, 45-52	58
1298	Aortic perivascular adipose-derived interleukin-6 contributes to arterial stiffness in low-density lipoprotein receptor deficient mice. <b>2015</b> , 308, H1382-90	37
1297	Effects of Exercise Training on Cardiorespiratory Fitness and Biomarkers of Cardiometabolic Health: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <b>2015</b> , 4,	322
1296	Early Quantitative Gamma-Band EEG Marker is Associated with Outcomes After Cardiac Arrest and Targeted Temperature Management. <b>2015</b> , 23, 262-73	15
1295	Image-based Reconstruction of 3D Myocardial Infarct Geometry for Patient Specific Applications. <b>2015</b> , 9413,	6
1294	Transcatheter Structural Heart Interventions for the Treatment of Chronic Heart Failure. <b>2015</b> , 8, e001943	7
1293	Leisure-time physical activity and mortality in a multiethnic prospective cohort study: the Northern Manhattan Study. <b>2015</b> , 25, 475-479.e2	8
1292	Novel therapeutics in myocardial infarction: targeting microvascular dysfunction and reperfusion injury. <b>2015</b> , 36, 605-16	40

1291	Impact of Diabetes Mellitus on Hospitalization for Heart Failure, Cardiovascular Events, and Death: Outcomes at 4 Years From the Reduction of Atherothrombosis for Continued Health (REACH) 16.7 Registry. <i>Circulation</i> , <b>2015</b> , 132, 923-31	281
1290	Bundled Payment and Care of Acute Stroke: What Does it Take to Make it Work?. <b>2015</b> , 46, 1414-21	17
1289	Cardiovascular Risk Factors and In-hospital Mortality in Acute Coronary Syndromes: Insights From the Canadian Global Registry of Acute Coronary Events. <b>2015</b> , 31, 1455-61	21
1288	GPU accelerated solver for nonlinear reaction diffusion systems. Application to the electrophysiology problem. <b>2015</b> , 196, 280-289	19
1287	Healthy Lifestyle Interventions to Combat Noncommunicable Disease Novel Nonhierarchical Connectivity Model for Key Stakeholders: A Policy Statement From the American Heart Association, European Society of Cardiology, European Association for Cardiovascular Prevention and	59
1286	Rehabilitation, and American College of Preventive Medicine. <b>2015</b> , 90, 1082-103  Validation of photoplethysmography as a method to detect heart rate during rest and exercise. <b>2015</b> , 39, 264-71	90
1285	Intrinsic or Extrinsic? Using Videogames to Motivate Stroke Survivors: A Systematic Review. <b>2015</b> , 4, 253-8	31
1284	Coupled Simulation of Heart Valves: Applications to Clinical Practice. <b>2015</b> , 43, 1626-39	5
1283	Sequential Therapy with Minocycline and Candesartan Improves Long-Term Recovery After Experimental Stroke. <b>2015</b> , 6, 309-22	25
1282	Modulation of Cortical Motor Evoked Potential After Stroke During Electrical Stimulation of the Lateral Cerebellar Nucleus. <b>2015</b> , 8, 1043-8	16
1281	Monoclonal Antibodies Against Human Cardiac Troponin I for Immunoassays II. <b>2015</b> , 34, 169-73	4
1280	Healthy lifestyle interventions to combat noncommunicable disease-a novel nonhierarchical connectivity model for key stakeholders: a policy statement from the American Heart Association, European Society of Cardiology, European Association for Cardiovascular Prevention and	77
1279	Finding the Gatekeeper to the Cardiac Catheterization Laboratory: Coronary CT Angiography or Stress Testing?. <b>2015</b> , 65, 2747-56	44
1278	Endothelial transcriptomic changes induced by oxidized low density lipoprotein disclose an up-regulation of Jak-Stat pathway. <b>2015</b> , 73, 104-14	6
1277	Influence of matrix and bulk behaviour of an injectable hydrogel on the survival of encapsulated cardiac cells. <b>2015</b> , 5, 31439-31449	12
1276	Effective Gene Delivery to Valvular Interstitial Cells Using Adeno-Associated Virus Serotypes 2 and 3. <b>2015</b> , 21, 808-15	3
1275	Exosomes as potential alternatives to stem cell therapy in mediating cardiac regeneration. <b>2015</b> , 117, 7-9	43
1274	Cardiac CT Angiography in Congestive Heart Failure. <b>2015</b> , 56 Suppl 4, 46S-51S	8

1273	Activation and shedding of platelet glycoprotein IIb/IIIa under non-physiological shear stress. <b>2015</b> , 409, 93-101	43
1272	Future Treatment of Hypertension: Shifting the Focus from Blood Pressure Lowering to Arterial Stiffness Modulation?. <b>2015</b> , 17, 67	19
1271	Hypertension in Young People: Epidemiology, Diagnostic Assessment and Therapeutic Approach. <b>2015</b> , 22, 381-8	28
1270	Patient outcomes according to adherence to treatment guidelines for rhythm control of atrial fibrillation. <b>2015</b> , 4,	9
1269	IL-4 Is Required for Sex Differences in Vulnerability to Focal Ischemia in Mice. <b>2015</b> , 46, 2271-6	55
1268	Team-Based Care for Managing Noncardiac Conditions in Patients with Heart Failure. <b>2015</b> , 11, 419-29	7
1267	Team-based Care for Advanced Heart Failure. <b>2015</b> , 11, 467-77	19
1266	Ticagrelor Versus Clopidogrel in Black Patients With Stable Coronary Artery Disease: Prospective, Randomized, Open-Label, Multiple-Dose, Crossover Pilot Study. <b>2015</b> , 8, e002232	15
1265	Economic Burden of Undiagnosed Nonvalvular Atrial Fibrillation in the United States. <b>2015</b> , 116, 733-9	49
1264	Continuous decline in mortality from coronary heart disease in Japan despite a continuous and marked rise in total cholesterol: Japanese experience after the Seven Countries Study. <b>2015</b> , 44, 1614-24	20
1263	Carotid atherosclerosis and cardiovascular health metrics in old subjects from the AGES-Reykjavik study. <b>2015</b> , 242, 65-70	12
1262	Association of Physical Activity or Fitness With Incident Heart Failure: A Systematic Review and Meta-Analysis. <b>2015</b> , 8, 853-61	38
1261	Frequencies and prescription patterns of traditional Chinese medicine use among elderly patients in Taiwan: A population-based study. <b>2015</b> , 169, 328-34	19
1260	Mechanical versus manual chest compression for out-of-hospital cardiac arrest (PARAMEDIC): a pragmatic, cluster randomised controlled trial. <b>2015</b> , 385, 947-55	260
1259	Adherence to evidence-based secondary prevention pharmacotherapy in patients after an acute coronary syndrome: A systematic review. <b>2015</b> , 44, 299-308	27
1258	Secondhand Smoke Exposure and Stroke: The Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <b>2015</b> , 49, e89-97	40
1257	Effect of immobilized collagen type IV on biological properties of endothelial cells for the enhanced endothelialization of synthetic vascular graft materials. <b>2015</b> , 134, 196-203	30
1256	Cardiac myosin binding protein C regulates postnatal myocyte cytokinesis. <b>2015</b> , 112, 9046-51	28

1255	Self-care confidence may be the key: A cross-sectional study on the association between cognition and self-care behaviors in adults with heart failure. <b>2015</b> , 52, 1705-13	47
1254	Shaping bio-inspired nanotechnologies to target thrombosis for dual optical-magnetic resonance imaging. <b>2015</b> , 3, 6037-6045	50
1253	User-Centered Design of a Controller-Free Game for Hand Rehabilitation. <b>2015</b> , 4, 259-64	14
1252	A Healthy Lifestyle Score Is Associated with Cardiometabolic and Neuroendocrine Risk Factors among Puerto Rican Adults. <b>2015</b> , 145, 1531-40	30
1251	Addressing Heart Failure Challenges through Illness-Informed Social Work. <b>2015</b> , 40, 201-8	4
1250	Heart failure management in skilled nursing facilities: a scientific statement from the American Heart Association and the Heart Failure Society of America. <b>2015</b> , 8, 655-87	38
1249	Team-Based Transitions of Care in Heart Failure. <b>2015</b> , 11, 371-8	6
1248	Team-Based Care for Outpatients with Heart Failure. <b>2015</b> , 11, 379-405	19
1247	Association of genetic variants of the Ekinase 1 gene with type 2 diabetes mellitus in a longitudinal population-based genetic epidemiological study. <b>2015</b> , 3, 347-354	14
1246	Dodecafluoropentane Emulsion Extends Window for tPA Therapy in a Rabbit Stroke Model. <b>2015</b> , 52, 979-84	20
1245	Community-based comprehensive lifestyle programs in patients with coronary artery disease: Objectives, design and expected results of Randomized Evaluation of Secondary Prevention by Outpatient Nurse SpEcialists 2 trial (RESPONSE 2). <b>2015</b> , 170, 216-22	9
1244	Thirty-day Hospital Readmissions in Patients with Non-ST-segment Elevation Acute Myocardial Infarction. <b>2015</b> , 128, 760-5	20
1243	Heart Failure with Preserved Ejection Fraction. <b>2015</b> , 4, 283-296	
1242	The role of tissue engineering in cellular therapies for myocardial infarction: a review. <b>2015</b> , 3, 6401-6410	12
1241	International REgistry to assess medical Practice with lOngitudinal obseRvation for Treatment of Heart Failure (REPORT-HF): rationale for and design of a global registry. <b>2015</b> , 17, 527-33	30
1240	An exploratory mixed methods analysis of adherence predictors following acute coronary syndrome. <b>2015</b> , 20, 541-50	7
1239	SOD1 overexpression prevents acute hyperglycemia-induced cerebral myogenic dysfunction: relevance to contralateral hemisphere and stroke outcomes. <b>2015</b> , 308, H456-66	13
1238	Is the association of hypertension with cardiovascular events stronger among the lean and normal weight than among the overweight and obese? The multi-ethnic study of atherosclerosis. <b>2015</b> , 66, 286-93	17

1237	Prevention of Stroke. <b>2015</b> , 46, 2007-11	25
1236	Opportunities for concurrent transcranial magnetic stimulation and electroencephalography to characterize cortical activity in stroke. <b>2015</b> , 9, 250	15
1235	NOX4 NADPH Oxidase-Dependent Mitochondrial Oxidative Stress in Aging-Associated Cardiovascular Disease. <b>2015</b> , 23, 1389-409	121
1234	Injection of Peptide nanogels preserves postinfarct diastolic function and prolongs efficacy of cell therapy in pigs. <b>2015</b> , 21, 1662-71	7
1233	Intramyocardial Delivery of Notch Ligand-Containing Hydrogels Improves Cardiac Function and Angiogenesis Following Infarction. <b>2015</b> , 21, 2315-22	42
1232	Heart failure and importance of collaboration of professional organizations: the role of the heart failure association of the European Society of Cardiology and its committee on national heart failure societies. <b>2015</b> , 15, 344-5	1
1231	Genetics of cardiovascular disease: Importance of sex and ethnicity. <b>2015</b> , 241, 219-28	68
1230	Randomized clinical trial of an integrated self-care intervention for persons with heart failure and diabetes: quality of life and physical functioning outcomes. <b>2015</b> , 21, 719-29	38
1229	Design factors of intravascular dual frequency transducers for super-harmonic contrast imaging and acoustic angiography. <b>2015</b> , 60, 3441-57	43
1228	Sex-Specific Disparities in Risk Factors for Coronary Heart Disease. <b>2015</b> , 17, 49	21
1227	Autonomic Regulation Therapy in Heart Failure. <b>2015</b> , 12, 284-93	38
1226	Risk factor burden and control at the time of admission in patients with acute myocardial infarction: Results from the NCDR. <b>2015</b> , 170, 173-9, 179.e1	3
1226		<i>3 7</i>
	infarction: Results from the NCDR. <b>2015</b> , 170, 173-9, 179.e1  Perceptions of family history and genetic testing and feasibility of pedigree development among	7
1225	infarction: Results from the NCDR. <b>2015</b> , 170, 173-9, 179.e1  Perceptions of family history and genetic testing and feasibility of pedigree development among African Americans with hypertension. <b>2015</b> , 14, 8-15  Syndecan-4: a novel regulator of collagen synthesis and deposition in the pressure-overloaded	3 7 20
1225	Perceptions of family history and genetic testing and feasibility of pedigree development among African Americans with hypertension. 2015, 14, 8-15  Syndecan-4: a novel regulator of collagen synthesis and deposition in the pressure-overloaded myocardium. 2015, 106, 178-9  Coronary artery calcium screening: does it perform better than other cardiovascular risk	
1225 1224 1223	Perceptions of family history and genetic testing and feasibility of pedigree development among African Americans with hypertension. 2015, 14, 8-15  Syndecan-4: a novel regulator of collagen synthesis and deposition in the pressure-overloaded myocardium. 2015, 106, 178-9  Coronary artery calcium screening: does it perform better than other cardiovascular risk stratification tools?. 2015, 16, 6606-20	20

1219	Micro- and Nanoparticles for Treating Cardiovascular Disease. <b>2015</b> , 3, 564-80	39
1218	Trends in myocardial infarction secondary prevention: The National Health and Nutrition Examination Surveys (NHANES), 1999-2012. <b>2015</b> , 4,	31
1217	Screening for carotid artery stenosis. <b>2015</b> , 50, 127-38	2
1216	Cardiosphere-derived cells from pediatric end-stage heart failure patients have enhanced functional activity due to the heat shock response regulating the secretome. <b>2015</b> , 33, 1213-29	15
1215	Racial/Ethnic differences in medication uptake and clinical outcomes among hospitalized cardiovascular patients with hypertension and diabetes. <b>2015</b> , 28, 106-12	7
1214	Coronary Disease Deaths: From Birth Cohorts to Prevention. <b>2015</b> , 68, 361-2	O
1213	Disparities in long-term cardiovascular disease risk by sexual identity: The National Longitudinal Study of Adolescent to Adult Health. <b>2015</b> , 76, 26-30	18
1212	Situaciñ actual de la dislipemia en Espa <del>â</del> : La visiñ del cardilogo. <b>2015</b> , 15, 2-7	O
1211	Derivation and initial application of a standard population for out-of-hospital cardiac arrest (SPOHCA). <b>2015</b> , 90, 30-4	3
1210	2014 Guideline for the Management of High Blood Pressure (Eighth Joint National Committee): Take-Home Messages. <b>2015</b> , 99, 733-8	8
1209	Use of low-dose aspirin as secondary prevention of atherosclerotic cardiovascular disease in US adults (from the National Health Interview Survey, 2012). <b>2015</b> , 115, 895-900	25
1208	Descriptive data analysis examining how standardized assessments are used to guide post-acute discharge recommendations for rehabilitation services after stroke. <b>2015</b> , 95, 710-9	13
1207	Heart failure management in skilled nursing facilities: a scientific statement from the American Heart Association and the Heart Failure Society of America. <b>2015</b> , 21, 263-99	27
1206	Prognostic value of microRNAs in acute myocardial infarction: A systematic review and meta-analysis. <b>2015</b> , 189, 79-84	9
1205	CTRP9 enhances carotid plaque stability by reducing pro-inflammatory cytokines in macrophages. <b>2015</b> , 458, 890-5	39
1204	Smoking and cardiac rehabilitation participation: Associations with referral, attendance and adherence. <b>2015</b> , 80, 67-74	36
1203	Brain and kidney, victims of atrial microembolism in elderly hospitalized patients? Data from the REPOSI study. <b>2015</b> , 26, 243-9	10
1202	The duality of chemokines in heart failure. <b>2015</b> , 11, 523-36	1

1201	(+)-Naltrexone is neuroprotective and promotes alternative activation in the mouse hippocampus after cardiac arrest/cardiopulmonary resuscitation. <b>2015</b> , 48, 115-22	20
1200	Dietary sodium content, mortality, and risk for cardiovascular events in older adults: the Health, Aging, and Body Composition (Health ABC) Study. <b>2015</b> , 175, 410-9	65
1199	Differential hemodynamic effects of exercise and volume expansion in people with and without heart failure. <b>2015</b> , 8, 41-8	125
1198	Molecular and Genetic Analyses of Collagen Type IV Mutant Mouse Models of Spontaneous Intracerebral Hemorrhage Identify Mechanisms for Stroke Prevention. <i>Circulation</i> , <b>2015</b> , 131, 1555-65	62
1197	Special needs population: Care of the geriatric patient population in the perioperative setting. <b>2015</b> , 101, 443-56; quiz 457-9	9
1196	Aspectos organizativos contemporfieos del trasplante cardiaco: visifi del clfiico. <b>2015</b> , 15, 21-26	
1195	Ethnic differences among implantable cardioverter defibrillators recipients in Israel. <b>2015</b> , 115, 1102-6	3
1194	Muertes por enfermedad coronaria: desde las cohortes de nacimiento a la prevencifi. <b>2015</b> , 68, 361-362	2
1193	Neurologic symptom severity after a recent noncardioembolic stroke and recurrent vascular risk. <b>2015</b> , 24, 1032-7	3
1192	Usefulness of the Left Anterior Descending Artery Wrapping Around the Left Ventricular Apex to Predict Adverse Clinical Outcomes in Patients With Anterior Wall ST-Segment Elevation Myocardial Infarction (an INFUSE-AMI Substudy). <b>2015</b> , 115, 1389-95	15
1191	Relation of reduced preclinical left ventricular diastolic function and cardiac remodeling in overweight youth to insulin resistance and inflammation. <b>2015</b> , 115, 1222-8	25
1190	Brachial-ankle pulse wave velocity is associated with coronary calcification among 1131 healthy middle-aged men. <b>2015</b> , 189, 67-72	20
1189	The potential role of natriuretic peptide-guided management for patients hospitalized for heart failure. <b>2015</b> , 21, 233-9	13
1188	Decreases in daily physical activity predict acute decline in attention and executive function in heart failure. <b>2015</b> , 21, 339-46	17
1187	What should goal BP and ideal agent(s) be to prevent stroke in patients with hypertension. <b>2015</b> , 5, S38-S42	
1186	Wearable cardioverter-defibrillator for prevention of sudden cardiac death after infected implantable cardioverter-defibrillator removal: A cost-effectiveness evaluation. <b>2015</b> , 12, 1565-73	28
1185	flg2 as a potential biomarker of acute cerebral ischemic-reperfusion injury. <b>2015</b> , 99, 36-42	5
1184	Asthma predicts cardiovascular disease events: the multi-ethnic study of atherosclerosis. <b>2015</b> , 35, 1520-5	92

1183	Allogeneic Mesenchymal Stem Cells Restore Endothelial Function in Heart Failure by Stimulating Endothelial Progenitor Cells. <b>2015</b> , 2, 467-75	78
1182	Quantitative T-wave alternans analysis for guiding medical therapy: an underexploited opportunity. <b>2015</b> , 25, 201-13	10
1181	P-selectin and subclinical and clinical atherosclerosis: the Multi-Ethnic Study of Atherosclerosis (MESA). <b>2015</b> , 240, 3-9	36
1180	Standing the test of time. <b>2015</b> , 3, 243-4	1
1179	Fish Oil Contaminated with Persistent Organic Pollutants Reduces Antioxidant Capacity and Induces Oxidative Stress without Affecting Its Capacity to Lower Lipid Concentrations and Systemic Inflammation in Rats. <b>2015</b> , 145, 939-44	17
1178	Cardiovascular drug development: is it dead or just hibernating?. <b>2015</b> , 65, 1567-82	104
1177	Oral infections and cardiovascular disease. <b>2015</b> , 26, 315-21	118
1176	[Prevalence and risk factors of atrial fibrillation in Germany : data from the Gutenberg Health Study]. <b>2015</b> , 40, 8-15	6
1175	A Novel TBX1 Loss-of-Function Mutation Associated with Congenital Heart Disease. <b>2015</b> , 36, 1400-10	29
1174	The influence of previous infections and antichlamydia pneumoniae seropositivity on functional outcome in ischemic stroke patients: results from the IN2 study. <b>2015</b> , 262, 1310-6	2
1173	Effect of cycling in the heat for 164 km on procoagulant and fibrinolytic parameters. <b>2015</b> , 115, 1295-303	7
1172	Multi-ethnic analysis reveals soluble L-selectin may be post-transcriptionally regulated by 3'UTR polymorphism: the Multi-Ethnic Study of Atherosclerosis (MESA). <b>2015</b> , 134, 393-403	8
1171	Reducing Neointima Formation in a Swine Model with IVUS and Sirolimus Microbubbles. <b>2015</b> , 43, 2642-51	12
1170	Transient outward potassium channel: a heart failure mediator. <b>2015</b> , 20, 349-62	12
1169	Tumor necrosis factor beta Ncol polymorphism (rs909253) is associated with inflammatory and metabolic markers in acute ischemic stroke. <b>2015</b> , 30, 159-67	11
1168	Lutein prevents high fat diet-induced atherosclerosis in ApoE-deficient mice by inhibiting NADPH oxidase and increasing PPAR expression. <b>2015</b> , 50, 261-73	33
1167	Predictors of delay in heart failure patients and consequences for outcomes. <b>2015</b> , 12, 94-105	14
1166	Racial/ethnic residential segregation and cardiovascular disease risk. <b>2015</b> , 9, 1	51

1165	The Role of Hypertension in Race-Ethnic Disparities in Cardiovascular Disease. <b>2015</b> , 9, 1	29
1164	Differential Outcomes by Race and Ethnicity in Patients with Coronary Heart Disease: A Contemporary Review. <b>2015</b> , 9, 1	11
1163	Secondary Prevention of Heart Disease in Women: Gaps in Care/Gaps in KnowledgeWhere Do We Need to Focus Our Attention. <b>2015</b> , 9, 1	
1162	Tools for Cardiovascular Risk Assessment in Clinical Practice. <b>2015</b> , 9, 1	
1161	Dual-Energy CT of the Heart: Current State and Future Prospects. <b>2015</b> , 3, 1	
1160	Current Diagnostic and Therapeutic Strategies in Microvascular Angina. <b>2015</b> , 3, 30-37	1
1159	In vitro degradation and cell attachment studies of a new electrospun polymeric tubular graft. <b>2015</b> , 4, 67-76	8
1158	Nano vesicular lipid carriers of angiotensin II receptor blocker: Anti-hypertensive and skin toxicity study in focus. <b>2016</b> , 44, 1002-7	16
1157	Gene therapy to restore electrophysiological function in heart failure. <b>2015</b> , 15, 803-17	11
1156	Blood pressure control versus atrial fibrillation management in stroke prevention. <b>2015</b> , 17, 553	4
1155	Renal Denervation in Heart Failure. <b>2015</b> , 17, 17	5
1154	Structural brain alterations in heart failure: a review of the literature and implications for risk of Alzheimer's disease. <b>2015</b> , 20, 561-71	32
1153	Pharmacological strategies for prevention of postoperative atrial fibrillation. <b>2015</b> , 8, 233-50	15
1152	Managing comorbidities in patients with chronic heart failure: first, do no harm. <b>2015</b> , 15, 171-84	10
1151	Management of atrial fibrillation: What is new in the 2014 ACC/AHA/HRS guideline?. <b>2015</b> , 127, 396-404	1
1150	Family history and body mass index predict perceived risks of diabetes and heart attack among community-dwelling Caucasian, Filipino, Korean, and Latino AmericansDiLH Survey. <b>2015</b> , 109, 157-63	14
1149	Right ventricle-pulmonary circulation dysfunction: a review of energy-based approach. <b>2015</b> , 14 Suppl 1, S8	14
1148	Association among weight change, glycemic control, and markers of cardiovascular risk with exenatide once weekly: a pooled analysis of patients with type 2 diabetes. <b>2015</b> , 14, 12	49

1147	Cardiac aging - Getting to the stem of the problem. <b>2015</b> , 83, 32-6	34
1146	P2Y12 receptor inhibitors for secondary prevention of ischemic stroke. <b>2015</b> , 16, 1149-65	12
1145	Carotid Baroreceptor Stimulation in Resistant Hypertension and Heart Failure. <b>2015</b> , 22, 233-9	
1144	Impact of Clinical Pharmacist Interventions on 30-Day Readmission Rate in Hospitalized Patients With Acute Myocardial Infarction. <b>2015</b> , 31, 64-68	3
1143	Call for standardized definitions of osteoarthritis and risk stratification for clinical trials and clinical use. <b>2015</b> , 23, 1233-41	276
1142	What is the use of hypothermia for neuroprotection after out-of-hospital cardiac arrest?. <b>2015</b> , 46, 592-7	8
1141	The diagnosis of CAD in women: addressing the unmet need - a report from the national expert roundtable meeting. <b>2015</b> , 18, 86-92	3
1140	Advanced (stage D) heart failure: a statement from the Heart Failure Society of America Guidelines Committee. <b>2015</b> , 21, 519-34	195
1139	Assessing carotid atherosclerosis by fiber-optic multispectral photoacoustic tomography. 2015,	2
1138	Minor Changes in Core Temperature Prior to Cardiac Arrest Influence Outcomes: An Experimental Study. <b>2015</b> , 20, 407-13	3
1137	Development and Implementation of Worksite Health and Wellness Programs: A Focus on Non-Communicable Disease. <b>2015</b> , 58, 94-101	25
1136	Prevalence of cardiovascular risk factors across six African Immigrant Groups in Minnesota. <b>2015</b> , 15, 411	20
1135	Physiologically inspired cardiac scaffolds for tailored in vivo function and heart regeneration. <b>2015</b> , 10, 034003	42
1134	Baroreflex Activation Therapy for the Treatment of Heart Failure With a Reduced Ejection Fraction. <b>2015</b> , 3, 487-496	139
1133	Atorvastatin protects endothelium by decreasing asymmetric dimethylarginine in dyslipidemia rats. <b>2015</b> , 14, 41	8
1132	Teleneurocritical care and telestroke. <b>2015</b> , 31, 197-224	9
1131	Dietary sodium and health: more than just blood pressure. <b>2015</b> , 65, 1042-50	163
1130	Role of occlusive devices to prevent thromboembolism among persons with a patent foramen ovale and prior stroke. <b>2015</b> , 17, 337	

1129	[New therapy concepts for heart failure with preserved ejection fraction]. 2015, 40, 194-205	1
1128	Human disease modeling reveals integrated transcriptional and epigenetic mechanisms of NOTCH1 haploinsufficiency. <b>2015</b> , 160, 1072-86	138
1127	Early and late effects of high- versus low-dose angiotensin receptor blockade on renal function and outcomes in patients with chronic heart failure. <b>2015</b> , 3, 214-23	14
1126	Women-specific factors to consider in risk, diagnosis and treatment of cardiovascular disease. <b>2015</b> , 11, 239-257	67
1125	Pathophysiology and Lifetime Risk Factors for Atherosclerosis and Coronary Artery Disease in Women and in the Elderly. <b>2015</b> , 425-441	1
1124	National lipid association recommendations for patient-centered management of dyslipidemia: part 1full report. <b>2015</b> , 9, 129-69	478
1123	Effects of add-on lipid-modifying therapy on top of background statin treatment on major cardiovascular events: A meta-analysis of randomized controlled trials. <b>2015</b> , 191, 138-48	33
1122	Cost-effectiveness and population impact of statins for primary prevention in adults aged 75 years or older in the United States. <b>2015</b> , 162, 533-41	74
1121	Differences in angiotensin (1-7) between men and women. <b>2015</b> , 308, H1171-6	48
1120	Genotype-based clinical trials in cardiovascular disease. <b>2015</b> , 12, 475-87	31
1120 1119	Genotype-based clinical trials in cardiovascular disease. <b>2015</b> , 12, 475-87  25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. <b>2015</b> , 241, 12-7	31 45
1119	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary	45
1119	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. <b>2015</b> , 241, 12-7  Facility-Level Variation in Hospitalization, Mortality, and Costs in the 30 Days After Percutaneous Coronary Intervention: Insights on Short-Term Healthcare Value From the Veterans Affairs Clinical 16-7	45
1119	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. <b>2015</b> , 241, 12-7  Facility-Level Variation in Hospitalization, Mortality, and Costs in the 30 Days After Percutaneous Coronary Intervention: Insights on Short-Term Healthcare Value From the Veterans Affairs Clinical Assessment, Reporting, and Tracking System (VA CART) Program. <i>Circulation</i> , <b>2015</b> , 132, 101-8  Hyperglycemia repression of miR-24 coordinately upregulates endothelial cell expression and	45 17
1119 1118 1117	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. 2015, 241, 12-7  Facility-Level Variation in Hospitalization, Mortality, and Costs in the 30 Days After Percutaneous Coronary Intervention: Insights on Short-Term Healthcare Value From the Veterans Affairs Clinical Assessment, Reporting, and Tracking System (VA CART) Program. <i>Circulation</i> , 2015, 132, 101-8  Hyperglycemia repression of miR-24 coordinately upregulates endothelial cell expression and secretion of von Willebrand factor. 2015, 125, 3377-87  Critical differences between two classical surgical approaches for middle cerebral artery	45 17 64
1119 1118 1117 1116	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. 2015, 241, 12-7  Facility-Level Variation in Hospitalization, Mortality, and Costs in the 30 Days After Percutaneous Coronary Intervention: Insights on Short-Term Healthcare Value From the Veterans Affairs Clinical Assessment, Reporting, and Tracking System (VA CART) Program. <i>Circulation</i> , 2015, 132, 101-8  Hyperglycemia repression of miR-24 coordinately upregulates endothelial cell expression and secretion of von Willebrand factor. 2015, 125, 3377-87  Critical differences between two classical surgical approaches for middle cerebral artery occlusion-induced stroke in mice. 2015, 249, 99-105  Managing residual risk after myocardial infarction among individuals with low cholesterol levels.	45 17 64 16
1119 1118 1117 1116 1115	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. 2015, 241, 12-7  Facility-Level Variation in Hospitalization, Mortality, and Costs in the 30 Days After Percutaneous Coronary Intervention: Insights on Short-Term Healthcare Value From the Veterans Affairs Clinical Assessment, Reporting, and Tracking System (VA CART) Program. <i>Circulation</i> , 2015, 132, 101-8  Hyperglycemia repression of miR-24 coordinately upregulates endothelial cell expression and secretion of von Willebrand factor. 2015, 125, 3377-87  Critical differences between two classical surgical approaches for middle cerebral artery occlusion-induced stroke in mice. 2015, 249, 99-105  Managing residual risk after myocardial infarction among individuals with low cholesterol levels. 2015, 33, 299-308  Association between Carotid Intima-media Thickness and Early-onset Coronary Artery Disease:	45 17 64 16 3

1111	Angiotensin system inhibitors and survival outcomes in patients with metastatic renal cell carcinoma. <b>2015</b> , 21, 2471-9	88
1110	Higher circulating adiponectin levels are associated with increased risk of atrial fibrillation in older adults. <b>2015</b> , 101, 1368-74	46
1109	Quality of life and functional status after carotid revascularisation: a systematic review and meta-analysis. <b>2015</b> , 49, 634-645	16
1108	Early detection of occult atrial fibrillation and stroke prevention. <b>2015</b> , 101, 1097-102	33
1107	Therapeutic hypothermia in patients with out-of-hospital arrest. <b>2015</b> , 101, 1265-71	15
1106	New cholesterol guidelines for the management of atherosclerotic cardiovascular disease risk: a comparison of the 2013 American College of Cardiology/American Heart Association cholesterol guidelines with the 2014 National Lipid Association recommendations for patient-centered	20
1105	Sequential delivery of angiogenic growth factors improves revascularization and heart function after myocardial infarction. <b>2015</b> , 207, 7-17	86
1104	Atrial fibrillation and heart failure: a bad combination. <b>2015</b> , 30, 161-167	5
1103	Vascular effects of dietary salt. <b>2015</b> , 24, 8-13	55
1102	Gender differences in outcomes following cardiac surgery: implications for managing patients with mitral valve disease. <b>2015</b> , 30, 151-154	7
1101	Commentary on Making Sense of the Science of Sodium. <b>2015</b> , 50, 66-71	4
1100	Intrathoracic migration of a breast implant after minimally invasive cardiac surgery. <b>2015</b> , 74, 274-6	2
1099	Advanced heart failure, communication and the Goldilocks principle. <b>2015</b> , 9, 1-4	5
1098	MicroRNA-133a engineered mesenchymal stem cells augment cardiac function and cell survival in the infarct heart. <b>2015</b> , 65, 241-51	46
1097	Challenges in acute heart failure clinical management: optimizing care despite incomplete evidence and imperfect drugs. <b>2015</b> , 14, 12-24	7
1096	Redox-sensitive mechanisms underlying vascular dysfunction in heart failure. <b>2015</b> , 49, 721-42	7
1095	The HAAPI (Home Arm Assistance Progression Initiative) Trial: A Novel Robotics Delivery Approach in Stroke Rehabilitation. <b>2015</b> , 29, 958-68	64
1094	Angiotensin receptor neprilysin inhibitor LCZ696 attenuates cardiac remodeling and dysfunction after myocardial infarction by reducing cardiac fibrosis and hypertrophy. <b>2015</b> , 8, 71-8	183

1093	Carbon monoxide poisoning and subsequent cardiovascular disease risk: a nationwide population-based cohort study. <b>2015</b> , 94, e624	38
1092	Biopsychosocial health disparities among young women enrolled in cardiac rehabilitation. <b>2015</b> , 35, 103-13	12
1091	The impact of age on vascular smooth muscle function in humans. <b>2015</b> , 33, 445-53; discussion 453	20
1090	The incidence of hemorrhagic stroke in Japan is twice compared with western countries: the Akita stroke registry. <b>2015</b> , 36, 155-60	15
1089	mAKAP-a master scaffold for cardiac remodeling. <b>2015</b> , 65, 218-25	33
1088	Increased TRPM6 expression in atrial fibrillation patients contribute to atrial fibrosis. <b>2015</b> , 98, 486-90	17
1087	Coronary heart disease risk factors and outcomes in the twenty-first century: findings from the REasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <b>2015</b> , 17, 541	15
1086	Balloon-to-door time: emerging evidence for shortening hospital stay after primary PCI for STEMI. <b>2015</b> , 65, 1172-1174	2
1085	B-type natriuretic peptides help in cardioembolic stroke diagnosis: pooled data meta-analysis. <b>2015</b> , 46, 1187-95	108
1084	Metabolic Syndrome Abolishes Glucagon-Like Peptide 1 Receptor Agonist Stimulation of SERCA in Coronary Smooth Muscle. <b>2015</b> , 64, 3321-7	15
1083	Prognostic Value of Osteoprotegerin in Acute Heart Failure. <b>2015</b> , 31, 1266-71	7
1082	Cardiovascular calcification: current controversies and novel concepts. <b>2015</b> , 24, 207-12	48
1081	Atrial fibrillation exacerbates cognitive dysfunction and cerebral perfusion in heart failure. <b>2015</b> , 38, 178-86	51
1080	Imaging Patterns and Management Algorithms in Acute Stroke: An Update for the Emergency Radiologist. <b>2015</b> , 53, 801-26, ix	9
1079	Towards optical monitoring of radiofrequency ablation extent for atrial fibrillation. 2015,	1
1078	Aerosol from a candidate modified risk tobacco product has reduced effects on chemotaxis and transendothelial migration compared to combustion of conventional cigarettes. <b>2015</b> , 86, 81-7	26
1077	Prognostic value of SYNTAX score based on coronary computed tomography angiography. <b>2015</b> , 199, 460-6	12
1076	One-year post-discharge resource utilization and treatment patterns of patients with acute coronary syndrome managed with percutaneous coronary intervention and treated with ticagrelor or prasugrel. <b>2015</b> , 15, 337-50	17

1075	Ex vivo differential phase contrast and magnetic resonance imaging for characterization of human carotid atherosclerotic plaques. <b>2015</b> , 31, 1425-34	6
1074	Diastolic myocardial dysfunction by tissue Doppler imaging predicts mortality in patients with cerebral infarction. <b>2015</b> , 31, 1413-22	9
1073	Resident versus attending surgeon graft patency and clinical outcomes in on-versus off-pump coronary artery bypass surgery. <b>2015</b> , 150, 1428-35, 1437.e1; discussion 1435-7	15
1072	Differential time trends of outcomes and costs of care for acute myocardial infarction hospitalizations by ST elevation and type of intervention in the United States, 2001-2011. <b>2015</b> , 4, e001445	55
1071	Dual-modality fiber-based OCT-TPL imaging system for simultaneous microstructural and molecular analysis of atherosclerotic plaques. <b>2015</b> , 6, 1665-78	6
1070	Near-infrared spectroscopy integrated catheter for characterization of myocardial tissues: preliminary demonstrations to radiofrequency ablation therapy for atrial fibrillation. <b>2015</b> , 6, 2494-511	28
1069	Outcomes of patients resuscitated from cardiac arrest in the setting of drug overdose. <b>2015</b> , 94, 23-7	12
1068	Operative risk and preoperative hematocrit in bypass graft surgery: Role of gender and blood transfusion. <b>2015</b> , 16, 397-400	14
1067	Multidisciplinary Approach for Patients Hospitalized With Heart Failure. <b>2015</b> , 68, 885-91	7
1066	Outcomes After Warfarin Initiation in a Cohort of Hemodialysis Patients With Newly Diagnosed Atrial Fibrillation. <b>2015</b> , 66, 677-88	102
1065	The latest research status and prospect on microwave technology for monitoring concerned brain activity. <b>2015</b> ,	1
1064	Moving beyond cardio-centricity in heart failure risk stratification. <i>Circulation</i> , <b>2015</b> , 132, 1602-3	1
1063	Prospective Association of GLUL rs10911021 With Cardiovascular Morbidity and Mortality Among Individuals With Type 2 Diabetes: The Look AHEAD Study. <b>2016</b> , 65, 297-302	13
1062	Door to Balloon Time: Is There a Point That Is Too Short?. <b>2015</b> , 58, 230-40	10
1061	New medical therapies for heart failure. <b>2015</b> , 12, 730-40	40
1060	Carotid stent-assisted thrombectomy in acute ischemic stroke. <b>2015</b> , 11, 615-32	3
1059	Inflammatory and metabolic markers and short-time outcome in patients with acute ischemic stroke in relation to TOAST subtypes. <b>2015</b> , 30, 1417-28	16
1058	Hospital costs associated with atrial fibrillation for patients with ischemic stroke aged 18-64 years in the United States. <b>2015</b> , 46, 1314-20	29

1057 Sympathetic control of reflex cutaneous vasoconstriction in human aging. <b>2015</b> , 119, 771-82	19
1056 Experimental subarachnoid haemorrhage results in multifocal axonal injury. <b>2015</b> , 138, 2608-18	30
Social support buffering of the relation between low income and elevated blood pressure in at-risk African-American adults. <b>2015</b> , 38, 830-4	15
1054 Caregivers and Left Ventricular Assist Devices as a Destination, Not a Journey. <b>2015</b> , 21, 806-15	26
Inhibition of interleukin-6 abolishes the promoting effects of pair housing on post-stroke neurogenesis. <b>2015</b> , 307, 160-70	34
Electrocardiographic Left Atrial Abnormality and Risk of Stroke: Northern Manhattan Study. <b>2015</b> , 46, 3208-12	83
Maintaining Moderate Platelet Aggregation and Improving Metabolism of Endothelial Progenitor Cells Increase the Patency Rate of Tissue-Engineered Blood Vessels. <b>2015</b> , 21, 2001-12	8
ASNC/SNMMI Model Coverage Policy: Myocardial sympathetic innervation imaging: Iodine-123 meta-iodobenzylguanidine ((123)I-mIBG). <b>2015</b> , 22, 804-11	11
Economics of Team-based Care in Controlling Blood Pressure: A Community Guide Systematic Review. <b>2015</b> , 49, 772-783	26
1048 Visual analysis of biological data-knowledge networks. <b>2015</b> , 16, 135	22
1047 Temporal Sparse Promoting Three Dimensional Imaging of Cardiac Activation. <b>2015</b> , 34, 2309-19	16
1046 Heart failure with preserved ejection fraction: Defining the function of ROS and NO. <b>2015</b> , 119, 944-51	24
1045 Gender, Cardiovascular Disease, and the Sexism of Obesity. <b>2015</b> , 66, 1958-1960	10
Cardiomyocyte proliferation in cardiac development and regeneration: a guide to methodologies and interpretations. <b>2015</b> , 309, H1237-50	73
Prevention and follow-up in thromboembolic ischemic stroke: Do we need to think out of the box?. <b>2015</b> , 136, 1067-73	3
Platelet inhibition with ticagrelor versus clopidogrel in Hispanic patients with stable coronary artery disease with or without diabetes mellitus. <b>2015</b> , 16, 450-4	11
An automatic system to identify heart disease risk factors in clinical texts over time. <b>2015</b> , 58 Suppl, S15	58-S163 <sub>22</sub>
1040 Early Coronary Angiography and Survival After Out-of-Hospital Cardiac Arrest. <b>2015</b> , 8,	62

1039 A novel registration and de-noising method for multiple sequence MRI of atherosclerosis. 2015,

Diabetes mellitus as risk factor for atrial fibrillation hospitalization: Incidence and outcomes over nine years in a region of Northern Italy. <b>2015</b> , 109, 476-84	20
Trends in the Use of Nonstatin Lipid-Lowering Therapy Among Patients With Coronary Heart Disease: A Retrospective Cohort Study in the Medicare Population 2007 to 2011. <b>2015</b> , 66, 1864-72	19
The Split-Belt Walking Paradigm: Exploring Motor Learning and Spatiotemporal Asymmetry Poststroke. <b>2015</b> , 26, 703-13	42
1035 It is time to contend with the endothelial consequences of prehypertension. <b>2015</b> , 29, 457-8	5
1034 Abordaje multidisciplinario en pacientes hospitalizados por insuficiencia cardiaca. <b>2015</b> , 68, 885-891	10
1033 Nutritional Interventions in Heart Failure: A Systematic Review of the Literature. <b>2015</b> , 21, 989-99	31
1032 Coenzyme Q10 for the treatment of heart failure: a review of the literature. <b>2015</b> , 2, e000326	32
Clinical Prediction Models for Cardiovascular Disease: Tufts Predictive Analytics and Comparative Effectiveness Clinical Prediction Model Database. <b>2015</b> , 8, 368-75	58
1030 Dietary isoflavones, urinary isoflavonoids, and risk of ischemic stroke in women. <b>2015</b> , 102, 680-6	28
Diagnostic and predictive accuracy of blood pressure screening methods with consideration of rescreening intervals: a systematic review for the U.S. Preventive Services Task Force. <b>2015</b> , 162, 192-204	4 <sup>230</sup>
Heart Failure in Non-Caucasians, Women, and Older Adults: A White Paper on Special Populations From the Heart Failure Society of America Guideline Committee. <b>2015</b> , 21, 674-93	28
An overview on neuroprotective effects of isothiocyanates for the treatment of neurodegenerative diseases. <b>2015</b> , 106, 12-21	73
Risk of major adverse cardiovascular events in patients with metabolic syndrome after revascularization: A meta-analysis of eighteen cohorts with 18,457 patients. <b>2015</b> , 64, 1224-34	14
1025 Redox Control of Protein Arginine Methyltransferase 1 (PRMT1) Activity. <b>2015</b> , 290, 14915-26	33
1024 Automation of Pressure Control Improves Whole Porcine Heart Decellularization. <b>2015</b> , 21, 1148-61	39
Caring for women globally: psychometric testing of two instruments translated into five languages for use in cardiovascular recovery. <b>2015</b> , 21 Suppl 1, 27-37	2
1022 Burden of stroke in Puerto Rico. <b>2015</b> , 10, 117-9	9

1021	implantable cardioverter-defibrillator generator replacement. <b>2015</b> , 26, 282-90		4
1020	Characterization of pleural effusion after left atrial appendage exclusion using the Lariat procedure. <b>2015</b> , 26, 515-9		3
1019	Advances in stroke prevention. <b>2015</b> , 1338, 1-15		22
1018	ALK7 protects against pathological cardiac hypertrophy in mice. <b>2015</b> , 108, 50-61		12
1017	An electrophysiologist perspective on risk stratification in heart failure: can better understanding of the condition of the cardiac sympathetic nervous system help?. <b>2015</b> , 56 Suppl 4, 59S-64S		4
1016	Social Determinants of Risk and Outcomes for Cardiovascular Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2015</b> , 132, 873-98	6.7	612
1015	Design of a novel finger exoskeleton with a sliding six-bar joint mechanism. 2015,		2
1014	Drug Evaluation: Olmesartan Medoxomil + Rosuvastatin for the Treatment of Dyslipidemia and Concomitant Risk Factors: A Chance for Better Compliance?. <b>2015</b> , 191-200		1
1013	Hospitalized Heart Failure in the United States: Lessons Learned from Clinical Trial Populations. <b>2015</b> , 11, 591-601		2
1012	Load-dependent extracellular matrix organization in atrioventricular heart valves: differences and similarities. <b>2015</b> , 309, H276-84		13
1011	Regulatory role of CARD3 in left ventricular remodelling and dysfunction after myocardial infarction. <b>2015</b> , 110, 56		15
1010	Airflow obstruction was associated with elevation of brachial-ankle pulse wave velocity but not ankle-brachial index in aged patients with chronic obstructive pulmonary disease. <b>2015</b> , 242, 135-40		13
1009	Cardiopoietic index predicts heart repair fitness of patient-derived stem cells. <b>2015</b> , 9, 639-49		11
1008	Effect of Scar Compaction on the Therapeutic Efficacy of Anisotropic Reinforcement Following Myocardial Infarction in the Dog. <b>2015</b> , 8, 353-61		13
1007	Identification of Emergency Department Patients With Acute Heart Failure at Low Risk for 30-Day Adverse Events: The STRATIFY Decision Tool. <b>2015</b> , 3, 737-47		52
1006	Feasibility of Measuring Ventilatory Threshold in Adults With Stroke-Induced Hemiparesis: Implications for Exercise Prescription. <b>2015</b> , 96, 1779-84		14
1005	Arresting progressive atherosclerosis by immunization with an anti-glycosaminoglycan monoclonal antibody in apolipoprotein E-deficient mice. <b>2015</b> , 89, 557-66		12
1004	Technological innovation in cardiothoracic surgery: A pragmatist's approach. <b>2015</b> , 150, 755-61		2

1003	Clinical Utility of Ventricular Repolarization Dispersion for Real-Time Detection of Non-ST Elevation Myocardial Infarction in Emergency Departments. <b>2015</b> , 4,	14
1002	National trends in rate of patients hospitalized for heart failure and heart failure mortality in France, 2000-2012. <b>2015</b> , 17, 583-90	62
1001	Atrial fibrillation in the Indigenous populations of Australia, Canada, New Zealand, and the United States: a systematic scoping review. <b>2015</b> , 15, 87	10
1000	A Single Meal Containing Raw, Crushed Garlic Influences Expression of Immunity- and Cancer-Related Genes in Whole Blood of Humans. <b>2015</b> , 145, 2448-55	21
999	Smooth muscle cell progenitors are primed to muscularize in pulmonary hypertension. <b>2015</b> , 7, 308ra159	95
998	Association Between High-Sensitivity C-Reactive Protein and Total Stroke by Hypertensive Status Among Men. <b>2015</b> , 4, e002073	17
997	Changes in Diet Quality Scores and Risk of Cardiovascular Disease Among US Men and Women.  Circulation, 2015, 132, 2212-9	112
996	Discrete Cosine Transform Features in Automated Classification of Cardiac Arrhythmia Beats. <b>2015</b> , 153-162	12
995	Sex differences in the pathophysiology, treatment, and outcomes in IHD. <b>2015</b> , 17, 511	20
994	Multisite Thrombus Imaging and Fibrin Content Estimation With a Single Whole-Body PET Scan in Rats. <b>2015</b> , 35, 2114-21	37
993	A Not-So-Little Role for Lipoprotein(a) in the Development of Calcific Aortic Valve Disease. <i>Circulation</i> , <b>2015</b> , 132, 621-3	15
992	Discontinuation of oral anticoagulation preceding acute ischemic strokeprevalence and outcomes: Comprehensive chart review. <b>2015</b> , 127, 791-5	2
991	Ischaemic stroke and ST-segment elevation myocardial infarction: fast-track single-stop approach. <b>2015</b> , 36, 2348-55	3
990	Cardiovascular Disease Mortality After Chemotherapy or Surgery for Testicular Nonseminoma: A Population-Based Study. <b>2015</b> , 33, 3105-15	79
989	Serelaxin a novel treatment for acute heart failure. <b>2015</b> , 8, 549-57	3
988	Hemodynamic and thrombogenic analysis of a trileaflet polymeric valve using a fluid-structure interaction approach. <b>2015</b> , 48, 3641-9	41
987	Onset and durability of pain relief in knee osteoarthritis: Pooled results from two placebo trials of naproxen/esomeprazole combination and celecoxib. <b>2015</b> , 43, 200-12	8
986	Relation of Acute Heart Failure Hospital Length of Stay to Subsequent Readmission and All-Cause Mortality. <b>2015</b> , 116, 400-5	44

985	Thirty-day mortality in ED patients with new onset atrial fibrillation and actively treated cancer. <b>2015</b> , 33, 1483-8	12
984	Clinical Relevance of MTHFR, eNOS, ACE, and ApoE Gene Polymorphisms and Serum Vitamin Profile among Malay Patients with Ischemic Stroke. <b>2015</b> , 24, 2017-25	18
983	Dantrolene for cerebral vasospasm after subarachnoid haemorrhage: a randomised double blind placebo-controlled safety trial. <b>2015</b> , 86, 1029-35	14
982	The HARMONY Trial: Combined Ranolazine and Dronedarone in the Management of Paroxysmal Atrial Fibrillation: Mechanistic and Therapeutic Synergism. <b>2015</b> , 8, 1048-56	106
981	A game of hide and seek: Is it possible to recruit more patients for NIBS studies in stroke?. <b>2015</b> , 358, 472-4	6
980	Acute inhibition of monoamine oxidase and ischemic preconditioning in isolated rat hearts: interference with postischemic functional recovery but no effect on infarct size reduction. <b>2015</b> , 93, 819-25	5
979	Lean-seafood intake reduces cardiovascular lipid risk factors in healthy subjects: results from a randomized controlled trial with a crossover design. <b>2015</b> , 102, 582-92	57
978	Exercise in Heart Failure: Effectiveness Versus Safety. <b>2015</b> , 165-177	
977	Stroke Rehabilitation Using Virtual Environments. <b>2015</b> , 26, 747-57	19
976	Percutaneous coronary interventional strategies for treatment of in-stent restenosis: a network meta-analysis. <b>2015</b> , 386, 655-64	186
975	Biomechanical properties and microstructure of human ventricular myocardium. 2015, 24, 172-92	140
974	An Adaptive Robotic Tablet Gaming System for Post-Stroke Hand Function Rehabilitation. 2015,	1
973	Impact of a Multidisciplinary Heart Failure Post-hospitalization Program on Heart Failure Readmission Rates. <b>2015</b> , 49, 1189-96	40
972	Pitfalls and Limitations of Radionuclide and Hybrid Cardiac Imaging. <b>2015</b> , 45, 392-410	5
971	Accuracy and Usability of a Self-Administered 6-Minute Walk Test Smartphone Application. 2015, 8, 905-13	52
970	Gender Disparities in Outcomes and Resource Utilization for Acute Pulmonary Embolism Hospitalizations in the United States. <b>2015</b> , 116, 1270-6	33
969	Restricted participation in stroke caregivers: who is at risk?. <b>2015</b> , 96, 1284-90	23
968	The CardioMetabolic Health Alliance: Working Toward a New Care Model for the Metabolic Syndrome. <b>2015</b> , 66, 1050-67	158

967	Obesity Modifies the Effect of Fitness on Heart Rate Indices during Exercise Stress Testing in Asymptomatic Individuals. <b>2015</b> , 132, 242-8	O
966	Tailoring Brain Stimulation to the Nature of Rehabilitative Therapies in Stroke: A Conceptual Framework Based on their Unique Mechanisms of Recovery. <b>2015</b> , 26, 759-74	10
965	Image-based reconstruction of three-dimensional myocardial infarct geometry for patient-specific modeling of cardiac electrophysiology. <b>2015</b> , 42, 4579-90	34
964	Enhancing effectiveness of virtual reality rehabilitation system: Durian Runtuh. 2015,	4
963	Induction of cardioprotection by small netrin-1-derived peptides. <b>2015</b> , 309, C100-6	9
962	Stroke Induces Nuclear Shuttling of Histone Deacetylase 4. <b>2015</b> , 46, 1909-15	25
961	New and emerging biomarkers in cardiovascular disease. <b>2015</b> , 15, 88	14
960	Implementation of Computerized Physician Order Entry Is Associated With Increased Thrombolytic Administration for Emergency Department Patients With Acute Ischemic Stroke. <b>2015</b> , 66, 601-10	15
959	Baseline characteristics of African Americans in the Systolic Blood Pressure Intervention Trial. <b>2015</b> , 9, 670-9	11
958	Does the aortic annulus undergo conformational change throughout the cardiac cycle? A systematic review. <b>2015</b> , 16, 1307-17	36
957	Determinants and Outcomes of Accelerated Arteriosclerosis: Major Impact of Circulating Antibodies. <b>2015</b> , 117, 470-82	27
956	Nicotine pre-exposure reduces stroke-induced glucose transporter-1 activity at the blood-brain barrier in mice. <b>2015</b> , 12, 10	20
955	Protective effects of Phyllanthus emblica against myocardial ischemia-reperfusion injury: the role of PI3-kinase/glycogen synthase kinase 3/Ltatenin pathway. <b>2015</b> , 71, 623-33	28
954	Comparison of risk factors for acute worsening renal function in heart failure patients with and without preserved ejection fraction. <b>2015</b> , 26, 599-602	4
953	Zinc compound air releases from Toxics Release Inventory facilities and cardiovascular disease mortality rates. <b>2015</b> , 142, 96-103	11
952	Coacervate Delivery of Growth Factors Combined with a Degradable Hydrogel Preserves Heart Function after Myocardial Infarction. <b>2015</b> , 1, 753-759	28
951	The Aging Heart. <b>2015</b> , 5, a025148	99
950	Cost-Utility Analysis of Mechanical Thrombectomy Using Stent Retrievers in Acute Ischemic Stroke. <b>2015</b> , 46, 2591-8	97

949	"Targeting the Heart" in Heart Failure: Myocardial Recovery in Heart Failure With Reduced Ejection Fraction. <b>2015</b> , 3, 661-9	28
948	Poor stroke risk perception despite moderate public stroke awareness: insight from a cross-sectional national survey in Greece. <b>2015</b> , 24, 721-4	8
947	Reactive oxygen species-activated nanomaterials as theranostic agents. <b>2015</b> , 10, 2709-23	52
946	Insights into blood lipids from rare variant discovery. <b>2015</b> , 33, 25-31	4
945	Adherence to antihypertensive medications: is prescribing the right pill enough?. <b>2015</b> , 30, 1649-56	23
944	A Novel Collagen Matricryptin Reduces Left Ventricular Dilation Post-Myocardial Infarction by Promoting Scar Formation and Angiogenesis. <b>2015</b> , 66, 1364-74	101
943	Revisiting cardiovascular calcification: A multifaceted disease requiring a multidisciplinary approach. <b>2015</b> , 46, 68-77	25
942	Association between Gamma-Glutamyltransferase Level and Risk of Stroke: A Systematic Review and Meta-analysis of Prospective Studies. <b>2015</b> , 24, 2816-23	15
941	MRI evaluation of injectable hyaluronic acid-based hydrogel therapy to limit ventricular remodeling after myocardial infarction. <b>2015</b> , 69, 65-75	75
940	Vascular Smooth Muscle Cells From Hypertensive Patient-Derived Induced Pluripotent Stem Cells to Advance Hypertension Pharmacogenomics. <b>2015</b> , 4, 1380-90	31
939	Reducing women's cardiovascular disease risk profile. <b>2015</b> , 11, 385-97	2
938	Healthcare resource utilization and costs in working-age patients with high-risk atherosclerotic cardiovascular disease: findings from a multi-employer claims database. <b>2015</b> , 18, 655-65	5
937	Enfoque multidisciplinar en el lea del corazli: necesaria colaboracili entre cardilogos y cirujanos cardiovasculares. Un nuevo reto para Cardiocore. <b>2015</b> , 50, 89-90	О
936	Residential proximity to major roadways and incident hypertension in post-menopausal women. <b>2015</b> , 142, 522-8	32
935	Effect of EAdrenergic Antagonists on In-Hospital Mortality after Ischemic Stroke. <b>2015</b> , 24, 1998-2004	11
934	The National Institutes of Health Stroke Scale Lacks Validity in Chronic Hemiparetic Stroke. <b>2015</b> , 24, 2207-12	8
933	Are We Following the Recommendations of the Clinical Guidelines? Another Point of View. <b>2015</b> , 68, 910	
932	Duration of U.S. stay and body mass index among Latino and Asian immigrants: A test of theoretical pathways. <b>2015</b> , 144, 39-47	32

931	Healing arterial ulcers: Endothelial lining regeneration upon vascular denudation injury. <b>2015</b> , 72, 9-15	18
930	Impact of Outpatient Rehabilitation Medicare Reimbursement Caps on Utilization and Cost of Rehabilitation Care After Ischemic Stroke: Do Caps Contain Costs?. <b>2015</b> , 96, 1959-65.e4	5
929	A Combination of Low Doses of Fluvastatin and Valsartan Decreases Arterial Stiffness in Patients After Myocardial Infarction: A Pilot Study. <b>2015</b> , 77, 63-5	1
928	Risk Stratification for Cardiovascular Disease in Women in the Primary Care Setting. <b>2015</b> , 28, 1232-9	3
927	Ambulatory Blood Pressure Control and Subclinical Left Ventricular Dysfunction in Treated Hypertensive Subjects. <b>2015</b> , 66, 1408-9	3
926	The prognostic value of discordant T waves in lead aVR: A simple risk marker of sudden cardiac arrest in ischemic cardiomyopathy. <b>2015</b> , 48, 887-92	11
925	The Effects of Pretreatment versus De Novo Treatment with Selective Serotonin Reuptake Inhibitors on Short-term Outcome after Acute Ischemic Stroke. <b>2015</b> , 24, 1886-92	16
924	Therapy for Acute Coronary Syndrome and Unstable Angina. <b>2015</b> , 467-493	
923	A Randomized Trial of Intensive versus Standard Blood-Pressure Control. <b>2015</b> , 373, 2103-16	3396
922	Early postoperative management of heart transplant recipients with current ventricular assist device support in Japan: experience from a single center. <b>2015</b> , 29, 868-73	2
921	Health Promotion Text Messaging Preferences and Acceptability Among the Medically Underserved. <b>2015</b> , 16, 523-32	15
920	Association between circulating 25-hydroxyvitamin D levels and medication use in patients scheduled for cardiac surgery. <b>2015</b> , 25, 280-6	4
919	Increased BDNF protein expression after ischemic or PKC epsilon preconditioning promotes electrophysiologic changes that lead to neuroprotection. <b>2015</b> , 35, 121-30	46
918	MRI-based Protocol to Characterize the Relationship Between Bicuspid Aortic Valve Morphology and Hemodynamics. <b>2015</b> , 43, 1815-27	7
917	The Clinical Assessment of Intraventricular Flows. <b>2015</b> , 47, 315-342	41
916	Sugar-coated: exopolysaccharide producing lactic acid bacteria for food and human health applications. <b>2015</b> , 6, 679-93	133
915	When compliance is an issue-how to enhance statin adherence and address adverse effects. <b>2015</b> , 17, 471	15
914	Necrostatin-1 alleviates reperfusion injury following acute myocardial infarction in pigs. <b>2015</b> , 45, 150-9	58

913	Community-based case-control study of childhood stroke risk associated with congenital heart disease. <b>2015</b> , 46, 336-40	40
912	Stroke in children with cardiac disease: report from the International Pediatric Stroke Study Group Symposium. <b>2015</b> , 52, 5-15	34
911	Incidence of emergency department visits for ST-elevation myocardial infarction in a recent six-year period in the United States. <b>2015</b> , 115, 167-70	38
910	Plasmin-loaded echogenic liposomes for ultrasound-mediated thrombolysis. <b>2015</b> , 6, 78-87	25
909	Previous infection and the risk of ischaemic stroke in Italy: the IN2 study. <b>2015</b> , 22, 514-9	15
908	Computational mitral valve evaluation and potential clinical applications. 2015, 43, 1348-62	25
907	Advances in the stroke system of care. <b>2015</b> , 17, 355	8
906	Association of age and gender with risk for non-ST-elevation myocardial infarction. <b>2015</b> , 22, 1003-8	12
905	Progress toward the prevention and treatment of atrial fibrillation: A summary of the Heart Rhythm Society Research Forum on the Treatment and Prevention of Atrial Fibrillation, Washington, DC, December 9-10, 2013. <b>2015</b> , 12, e5-e29	64
904	Cost of informal caregiving for patients with heart failure. <b>2015</b> , 169, 142-48.e2	30
903	Understanding physical activity and exercise behaviors in patients with heart failure. <b>2015</b> , 44, 2-8	17
902	Haploinsufficiency of MYBPC3 exacerbates the development of hypertrophic cardiomyopathy in heterozygous mice. <b>2015</b> , 79, 234-43	41
901	Save-a-life at the ballpark: 10-min spectator training achieves proficiency in cardiac arrest response. <b>2015</b> , 87, 21-5	9
900	Inflammation-induced atrial fibrillation: pathophysiological perspectives and clinical implications. <b>2015</b> , 44, 59-62	8
899	Pharmacists role in cholesterol management: addressing challenges and barriers. 2015, 28, 35-43	1
898	Advances in peripheral arterial disease endovascular revascularization. <b>2015</b> , 33, 89-98	7
897	Technology to promote and increase physical activity in heart failure. <b>2015</b> , 11, 173-82	15
896	Scar characteristics for prediction of ventricular arrhythmia in ischemic cardiomyopathy. <b>2015</b> , 38, 311-8	7

895	Predicted 10-year risk of developing cardiovascular disease at the state level in the U.S. 2015, 48, 58-69	17
894	Functional capacity and exercise training have earned a primary role in the assessment and treatment of patients with heart failure. <b>2015</b> , 11, xv-xvii	3
893	Comparing energy sources for surgical ablation of atrial fibrillation: a Bayesian network meta-analysis of randomized, controlled trials. <b>2015</b> , 48, 201-11	17
892	Early management of patients with acute heart failure: state of the art and future directionsa consensus document from the SAEM/HFSA acute heart failure working group. <b>2015</b> , 22, 94-112	30
891	Role of social factors on cell death, cerebral plasticity and recovery after stroke. <b>2015</b> , 30, 497-506	21
890	Laparoscopic sleeve gastrectomy in morbidly obese patients with end-stage heart failure and left ventricular assist device: medium-term results. <b>2015</b> , 11, 88-93	47
889	Netrin-1 improves post-injury cardiac function in vivo via DCC/NO-dependent preservation of mitochondrial integrity, while attenuating autophagy. <b>2015</b> , 1852, 277-89	20
888	Macrophage migration inhibitory factor (MIF) knockout preserves cardiac homeostasis through alleviating Akt-mediated myocardial autophagy suppression in high-fat diet-induced obesity. <b>2015</b> , 39, 387-96	39
887	STEMI care in China: a world opportunity. 2015, 385, 400-1	5
886	Emergency and critical care management of acute ischaemic stroke. <b>2015</b> , 29, 17-28	7
886 885	Emergency and critical care management of acute ischaemic stroke. <b>2015</b> , 29, 17-28  Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial). <b>2015</b> , 86, 88-94	368
	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion	
885	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial). <b>2015</b> , 86, 88-94	368
88 <sub>5</sub>	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial). 2015, 86, 88-94  Biomarkers of cardiovascular disease risk in women. 2015, 64, S33-9  Role of vascular inflammation in coronary artery disease: potential of anti-inflammatory drugs in the prevention of atherothrombosis. Inflammation and anti-inflammatory drugs in coronary artery	368 47
885 884 883	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial). 2015, 86, 88-94  Biomarkers of cardiovascular disease risk in women. 2015, 64, S33-9  Role of vascular inflammation in coronary artery disease: potential of anti-inflammatory drugs in the prevention of atherothrombosis. Inflammation and anti-inflammatory drugs in coronary artery disease. 2015, 15, 1-11	368 47 70
885 884 883	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial). 2015, 86, 88-94  Biomarkers of cardiovascular disease risk in women. 2015, 64, S33-9  Role of vascular inflammation in coronary artery disease: potential of anti-inflammatory drugs in the prevention of atherothrombosis. Inflammation and anti-inflammatory drugs in coronary artery disease. 2015, 15, 1-11  Documented lifestyle education among young adults with incident hypertension. 2015, 30, 556-64  Identification of therapeutic covariant microRNA clusters in hypoxia-treated cardiac progenitor cell	368 47 70 20
885 884 883 882	Refractory cardiac arrest treated with mechanical CPR, hypothermia, ECMO and early reperfusion (the CHEER trial). 2015, 86, 88-94  Biomarkers of cardiovascular disease risk in women. 2015, 64, S33-9  Role of vascular inflammation in coronary artery disease: potential of anti-inflammatory drugs in the prevention of atherothrombosis. Inflammation and anti-inflammatory drugs in coronary artery disease. 2015, 15, 1-11  Documented lifestyle education among young adults with incident hypertension. 2015, 30, 556-64  Identification of therapeutic covariant microRNA clusters in hypoxia-treated cardiac progenitor cell exosomes using systems biology. 2015, 116, 255-63	368 47 70 20 262

877	Single cell trapping and celldell interaction monitoring of cardiomyocytes in a designed microfluidic chip. <b>2015</b> , 207, 43-50	22
876	What the guidelines do not say: statin non-benefit groups. <b>2015</b> , 17, 468	4
875	Controversies in cardioembolic stroke. <b>2015</b> , 17, 358	11
874	Extended duration dual antiplatelet therapy and mortality: a systematic review and meta-analysis. <b>2015</b> , 385, 792-8	129
873	Guanosine Protects Against Cortical Focal Ischemia. Involvement of Inflammatory Response. <b>2015</b> , 52, 1791-1803	36
872	Impact of aspirin according to type of stable coronary artery disease: insights from a large international cohort. <b>2015</b> , 128, 137-43	6
871	Epigenetic mechanisms of neuroplasticity and the implications for stroke recovery. <b>2015</b> , 268, 37-45	67
870	The patient work system: an analysis of self-care performance barriers among elderly heart failure patients and their informal caregivers. <b>2015</b> , 47, 133-50	121
869	Validation of the Risk Estimator Decision Aid for Atrial Fibrillation (RED-AF) for predicting 30-day adverse events in emergency department patients with atrial fibrillation. <b>2015</b> , 65, 13-21.e3	15
868	Early management of patients with acute heart failure: state of the art and future directions. A consensus document from the society for academic emergency medicine/heart failure society of America acute heart failure working group. <b>2015</b> , 21, 27-43	55
867	The key role of caregiver confidence in the caregiver's contribution to self-care in adults with heart failure. <b>2015</b> , 14, 372-81	45
866	Neuroprotective effects of apelin-13 on experimental ischemic stroke through suppression of inflammation. <b>2015</b> , 63, 55-62	84
865	Atherosclerosis exacerbates arrhythmia following myocardial infarction: Role of myocardial inflammation. <b>2015</b> , 12, 169-78	50
864	Ambulatory blood pressure monitoring in clinical practice: a review. <b>2015</b> , 128, 14-20	65
863	Multilead template-derived residua of surface ECGS for quantitative assessment of arrhythmia risk. <b>2015</b> , 20, 273-81	8
862	Migraine and stroke: in search of shared mechanisms. <b>2015</b> , 35, 165-81	54
861	Delivering 9-1-1 CPR Instructions to Limited English Proficient Callers: A Simulation Experiment. <b>2015</b> , 17, 1049-54	12
860	Intracerebral hemorrhage in mouse models: therapeutic interventions and functional recovery. <b>2015</b> , 30, 449-59	13

859	Evaluation of Safety and Efficacy of Qinming8631 DR Implantable Cardiac Pacemaker in Chinese Patients: A Prospective, Multicenter, Randomized Controlled Trial of the First Domestically Developed Pacemaker of China. <b>2016</b> , 129, 2659-2665	
858	Stem Cell Therapy for Acute Myocardial Infarction. <b>2016</b> , 91-99	
857	Promoting heart health and behavior change in a vulnerable older adult population. <b>2016</b> , 5, 1-12	
856	Regenerative Cell Therapy: Historical Background and Future Directions. <b>2016</b> , 17-26	
855	Incorporating edoxaban into the choice of anticoagulants for atrial fibrillation. 2016, 115, 257-70	11
854	Impact of selective platelet inhibition in reducing cardiovascular risk - role of vorapaxar. <b>2016</b> , 12, 263-8	6
853	Short runs of atrial arrhythmia and stroke risk: a European-wide online survey among stroke physicians and cardiologists. <b>2016</b> , 46, 87-92	4
852	The role of near-infrared spectroscopy in the detection of vulnerable atherosclerotic plaques. <b>2016</b> , 12, 1308-1316	7
851	Differentiation of Bone Marrow Mesenchymal Stem Cells to Cardiomyocyte-Like Cells Is Regulated by the Combined Low Dose Treatment of Transforming Growth Factor-II and 5-Azacytidine. <b>2016</b> , 2016, 3816256	27
850	Argon Induces Protective Effects in Cardiomyocytes during the Second Window of Preconditioning. <b>2016</b> , 17,	11
849	Vascular Pathobiology. <b>2016</b> , 85-124	6
848	Stroke Prevention in Atrial Fibrillation and Valvular Heart Disease. <b>2016</b> , 10, 110-6	5
847	Obesity and Hypertension in Association with Diastolic Dysfunction Could Reduce Exercise Capacity. <b>2016</b> , 46, 394-401	9
846	Patterns of Statin Use in a Real-World Population of Patients at High Cardiovascular Risk. <b>2016</b> , 22, 685-98	43
845	A modification of intraluminal middle cerebral artery occlusion/reperfusion model for ischemic stroke with laser Doppler flowmetry guidance in mice. <b>2016</b> , 12, 2851-2858	2
844	Hypertension and Diet. <b>2016</b> , 369-376	
843	Vascular Health in American Football Players: Cardiovascular Risk Increased in Division III Players. <b>2016</b> , 2016, 6851256	7
842	Efficacy and safety outcomes of fractional flow reserve in guiding clinical therapy of non-ST-segment elevation myocardial infarction compared with angiography alone in elderly Chinese patients. <b>2016</b> , 11, 1751-1754	6

841	Cell Therapy in Ischemic Stroke. <b>2016</b> , 497-507	Ο
840	Acute chest pain fast track at the emergency department: who was misdiagnosed for acute coronary syndrome?. <b>2016</b> , 8, 111-116	3
839	IL-21 Receptor Modulates Ischemic Severity in Stroke. <b>2016</b> , 79, N14-N16	1
838	Prevalence of hypertension and associated risk factor among interstate commercial drivers in Jabi Park Abuja. <b>2016</b> , 8, 75-83	4
837	Organogenesis. <b>2016</b> , 349-373	1
836	Drug-eluting stent restenosis treatment: an "old" stent, a "new" balloon or a "newer" scaffold?. <b>2016</b> , 8, 3478-3483	O
835	Genetics of coronary artery disease and myocardial infarction. <b>2016</b> , 8, 1-23	97
834	A novel effective method for the assessment of microvascular function in male patients with coronary artery disease: a pilot study using laser speckle contrast imaging. <b>2016</b> , 49, e5541	19
833	Physical Activity-Related Policy and Environmental Strategies to Prevent Obesity in Rural Communities: A Systematic Review of the Literature, 2002-2013. <b>2016</b> , 13, E03	33
832	The cost of inpatient death associated with acute coronary syndrome. <b>2016</b> , 12, 13-21	5
831	Berries and blood pressure. <b>2016</b> , 313-328	1
830	CTA Characteristics of the Circle of Willis and Intracranial Aneurysm in a Chinese Crowd with Family History of Stroke. <b>2016</b> , 2016, 1743794	12
829	Harnessing the Angiogenic Potential of Stem Cell-Derived Exosomes for Vascular Regeneration. <b>2016</b> , 2016, 3409169	45
828	Antioxidant and Vasodilator Activity of Turcz. (Murtilla) and Its Modulatory Mechanism in Hypotensive Response. <b>2016</b> , 2016, 6513416	18
827	Disparities in Survival with Bystander CPR following Cardiopulmonary Arrest Based on Neighborhood Characteristics. <b>2016</b> , 2016, 6983750	14
826	The Role of Mitochondrial Reactive Oxygen Species in Cardiovascular Injury and Protective Strategies. <b>2016</b> , 2016, 8254942	72
825	An Overview of Systematic Reviews of Danhong Injection for Ischemic Stroke. <b>2016</b> , 2016, 8949835	9
824	Elevated Levels of Plasma Superoxide Dismutases 1 and 2 in Patients with Coronary Artery Disease. <b>2016</b> , 2016, 3708905	13

823	Inflammatory Mechanisms Associated with Skeletal Muscle Sequelae after Stroke: Role of Physical Exercise. <b>2016</b> , 2016, 3957958	19
822	Novel Perspectives in Redox Biology and Pathophysiology of Failing Myocytes: Modulation of the Intramyocardial Redox Milieu for Therapeutic Interventions-A Review Article from the Working Group of Cardiac Cell Biology, Italian Society of Cardiology. <b>2016</b> , 2016, 6353469	8
821	Postinfarct Left Ventricular Remodelling: A Prevailing Cause of Heart Failure. <b>2016</b> , 2016, 2579832	51
820	Noninvasive Positive Pressure Ventilation in Chronic Heart Failure. <b>2016</b> , 2016, 3915237	4
819	Vascular Diseases and Metabolic Disorders. <b>2016</b> , 2016, 5810358	6
818	Obesity-Related Dietary Behaviors among Racially and Ethnically Diverse Pregnant and Postpartum Women. <b>2016</b> , 2016, 9832167	2
817	Immunotolerant Properties of Mesenchymal Stem Cells: Updated Review. <b>2016</b> , 2016, 1859567	26
816	Poisson Mixture Regression Models for Heart Disease Prediction. <b>2016</b> , 2016, 4083089	4
815	Anti-Inflammation of Natural Components from Medicinal Plants at Low Concentrations in Brain via Inhibiting Neutrophil Infiltration after Stroke. <b>2016</b> , 2016, 9537901	6
814	An Analysis of Anthropometric Indicators and Modifiable Lifestyle Parameters Associated with Hypertensive Nephropathy. <b>2016</b> , 2016, 6598921	7
813	Effect of Virtual Reality on Postural and Balance Control in Patients with Stroke: A Systematic Literature Review. <b>2016</b> , 2016, 7309272	41
812	Partial LVAD restores ventricular outputs and normalizes LV but not RV stress distributions in the acutely failing heart in silico. <b>2016</b> , 39, 421-430	16
811	Cellular Therapy for Heart Failure. <b>2016</b> , 12, 195-215	20
810	[Healthy behavior patterns and levels of schooling in Brazil: time trend from 2008 to 2013]. <b>2016</b> , 21, 1011-21	7
809	New Strategies to Enhance Stem Cell Homing for Tissue Repair. <b>2016</b> , 485-496	2
808	Gene Therapy for Cardiovascular Diseases. <b>2016</b> , 377-387	
807	2015 Korean Guidelines for the Management of Dyslipidemia: Executive Summary (English Translation). <b>2016</b> , 46, 275-306	79
806	Pathophysiology of Heart Failure and an Overview of Therapies. <b>2016</b> , 271-339	1

805	Congenital Heart Disease. <b>2016</b> , 611-647	4
804	MicroRNA 214 Is a Potential Regulator of Thyroid Hormone Levels in the Mouse Heart Following Myocardial Infarction, by Targeting the Thyroid-Hormone-Inactivating Enzyme Deiodinase Type III. <b>2016</b> , 7, 22	28
803	The prevalence of risk factors for cardiovascular diseases among Polish surgical patients over 65 years. <b>2016</b> , 11, 631-9	6
802	An Embedded Sensing and Communication Platform, and a Healthcare Model for Remote Monitoring of Chronic Diseases. <b>2016</b> , 5, 47	18
801	The Metabolic Role of Gut Microbiota in the Development of Nonalcoholic Fatty Liver Disease and Cardiovascular Disease. <b>2016</b> , 17,	42
800	Zebrafish as a Vertebrate Model System to Evaluate Effects of Environmental Toxicants on Cardiac Development and Function. <b>2016</b> , 17,	79
799	Quantitative assessment of motor-proprioceptive deficits in nonparetic arm after stroke via a two-DOF passive manipulandum. <b>2016</b> ,	1
798	Effects of myocardial viability and left ventricular remodeling on survival of patients with heart failure and reduced ejection fraction after coronary artery bypass grafting. <b>2020</b> , 10, 183-192	Ο
797	Tetranectin, a potential novel diagnostic biomarker of heart failure, is expressed within the myocardium and associates with cardiac fibrosis. <b>2020</b> , 10, 7507	5
796	Age-related trends in lipid levels: a large-scale cross-sectional study of the general Chinese population. <b>2020</b> , 10, e034226	14
795	Intra-arterial neuroprotective therapy as an adjunct to endovascular intervention in acute ischemic stroke: A review of the literature and future directions. <b>2020</b> , 26, 405-415	6
794	Kaempferol Regulates miR-15b/Bcl-2/TLR4 to Alleviate OGD-Induced Injury in H9c2 Cells. <b>2020</b> , 61, 585-594	6
793	Heat Shock Protein 60 in Cardiovascular Physiology and Diseases. <b>2020</b> , 7, 73	9
792	A machine learning-based approach to directly compare the diagnostic accuracy of myocardial perfusion imaging by conventional and cadmium-zinc telluride SPECT. <b>2020</b> , 1	8
791	Cardiac Function in Young Patients With Elevated Blood Pressure. <b>2020</b> , 75, 1417-1418	
790	Dexmedetomidine pretreatment protects the heart against apoptosis in ischemia/reperfusion injury in diabetic rats by activating PI3K/Akt signaling in vivo and in vitro. <b>2020</b> , 127, 110188	12
7 <sup>8</sup> 9	Comparative Effectiveness of Different Combinations of Treatment Interventions in Patients with Stroke at the Convalescence Stage Based on the Markov Decision Process. <b>2020</b> , 2020, 8961341	1
788	Unveiling the Role of Inflammation and Oxidative Stress on Age-Related Cardiovascular Diseases. <b>2020</b> , 2020, 1954398	53

787	The midlife transition and the risk of cardiovascular disease and cancer Part II: strategies to maximize quality of life and limit dysfunction and disease. <b>2020</b> , 223, 834-847.e2	2
786	Rînsertion socioprofessionnelle apr® accident vasculaire cfbral ^Yaound. 2020, 81, 32-39	
7 <sup>8</sup> 5	Heart and Brain: Complex Relationships for Left Ventricular Dysfunction. 2020, 22, 72	5
784	Impact of traditional risk factors for the outcomes of atrial fibrillation across race and ethnicity and sex groups. <b>2020</b> , 28, 100538	4
783	Uptake, efflux, and toxicity of inorganic and methyl mercury in the endothelial cells (EA.hy926). <b>2020</b> , 10, 9023	4
782	Acellular Human Amniotic Membrane Scaffold with 15d-PGJ Nanoparticles in Postinfarct Rat Model. <b>2020</b> , 26, 1128-1137	8
781	The midlife transition and the risk of cardiovascular disease and cancer Part I: magnitude and mechanisms. <b>2020</b> , 223, 820-833	7
780	Edoxaban and the Issue of Drug-Drug Interactions: From Pharmacology to Clinical Practice. <b>2020</b> , 80, 1065-1083	13
779	Comparing inpatient costs of heart failure admissions for patients with reduced and preserved ejection fraction with or without type 2 diabetes. <b>2020</b> , 9, 17-23	10
778	N8-Acetylspermidine: A Polyamine Biomarker in Ischemic Cardiomyopathy With Reduced Ejection Fraction. <b>2020</b> , 9, e016055	4
777	Sex differences and temporal trends in aortic dissection: a population-based study of incidence, treatment strategies, and outcome in Swedish patients during 15 years. <b>2020</b> , 41, 2430-2438	26
776	Frequency of risk factors in patients of acute coronary syndrome due to coronary ectasia. <b>2020</b> , 28, 312-315	
775	Correlation of intracranial and aortic aneurysms: current trends and evidence. 2020, 28, 250-257	1
774	Prediction of motor recovery using indirect connectivity in a lesion network after ischemic stroke. <b>2020</b> , 13, 1756286420925679	1
773	Stroke Characteristics and Outcomes of Adult Patients in Northwest Ethiopia. <b>2020</b> , 11, 428	7
772	Cardiovascular Prevention: Migrating From a Binary to a Ternary Classification. <b>2020</b> , 7, 92	1
771	cBIN1 Score (CS) Identifies Ambulatory HFrEF Patients and Predicts Cardiovascular Events. <b>2020</b> , 11, 503	5
77°	Prognostic value of cerebral infarction coefficient in patients with massive cerebral infarction. <b>2020</b> , 196, 106009	2

769	Subclinical atrial fibrillation: when to give NAO?. <b>2020</b> , 22, E105-E109	O
768	Serum Zinc-2-Glycoprotein Levels in Patients with or without Coronary Artery Disease in Chinese North Population. <b>2020</b> , 2020, 7864721	1
767	They Eat What They Eat, I Eat What I Eat[]Examining the Perspectives and Experiences of African Americans Who Adopt Plant-Based Diets. <b>2020</b> , 155982762090885	
766	Technetium-99´m-PEGylated dendrimer-G-(Dabcyle-Lys,Phe)-pHBSP: A novel Nano-Radiotracer for molecular and early detecting of cardiac ischemic region. <b>2020</b> , 98, 103731	3
765	Factors influencing health behaviour, blood pressure control, and disability in hypertensive ischaemic stroke patients after a comprehensive reminder intervention. <b>2020</b> , 76, 1384-1393	4
764	Application of three-dimensional printing in interventional medicine. <b>2020</b> , 3, 1-16	1
763	Activated Mesenchymal Stem Cells Induce Recovery Following Stroke Via Regulation of Inflammation and Oligodendrogenesis. <b>2020</b> , 9, e013583	26
762	Clinical characteristics and prognostic factors in elderly patients with chronic heart failure -A report from the CHART-2 study. <b>2020</b> , 27, 100497	5
761	Fluid-structure interaction analysis of a collapsible axial flow blood pump impeller and protective cage for Fontan patients. <b>2020</b> , 44, E337-E347	1
760	Effect of Evolocumab on Non-High-Density Lipoprotein Cholesterol, Apolipoprotein B, and Lipoprotein(a): A Pooled Analysis of Phase 2 and Phase 3 Studies. <b>2020</b> , 9, e014129	15
759	Eyeballing stroke: Blood flow alterations in the eye and visual impairments following transient middle cerebral artery occlusion in adult rats. <b>2020</b> , 29, 963689720905805	6
758	Serum metabolites associate with lipid phenotypes among Bogalusa Heart Study participants. <b>2020</b> , 30, 777-787	3
757	Design of Functional Electrospun Scaffolds Based on Poly(glycerol sebacate) Elastomer and Poly(lactic acid) for Cardiac Tissue Engineering. <b>2020</b> , 6, 2388-2400	41
756	Early Elevation of Systemic Plasma Clusterin after Reperfused Acute Myocardial Infarction in a Preclinical Porcine Model of Ischemic Heart Disease. <b>2020</b> , 21,	O
755	Smartphone Activation of Citizen Responders to Facilitate Defibrillation in Out-of-Hospital Cardiac Arrest. <b>2020</b> , 76, 43-53	44
754	LDL Receptor Pathway Regulation by miR-224 and miR-520d. <b>2020</b> , 7, 81	9
753	Diet and sedentary behaviour in relation to mortality in US adults with a cardiovascular condition: results from the National Health and Nutrition Examination Survey linked to the US mortality registry. <b>2020</b> , 124, 1329-1337	О
752	Effectiveness of a nurse-led physical activity intervention to decrease cardiovascular disease risk in middle-aged adults: A pilot randomized controlled study. <b>2020</b> , 38, 140-148	2

751	Association between diabetes mellitus and central arterial stiffness in elderly patients with systemic arterial hypertension. <b>2020</b> , 42, 728-732	4
75°	High-Risk Chief Complaints I: Chest Pain-The Big Three (an Update). <b>2020</b> , 38, 453-498	4
749	Effect of Lower Blood Pressure Goals on Left Ventricular Structure and Function in Patients With Subclinical Hypertensive Heart Disease. <b>2020</b> , 33, 837-845	2
748	Effect of green tea supplementation on blood pressure: A systematic review and meta-analysis of randomized controlled trials. <b>2020</b> , 99, e19047	11
747	Double sequential external defibrillation for refractory ventricular fibrillation: The DOSE VF pilot randomized controlled trial. <b>2020</b> , 150, 178-184	24
746	Perception of diabetes management and cardiovascular disease risk among men with type 2 diabetes: A qualitative study. <b>2020</b> , 7, 832-840	O
745	Hand Extension Robot Orthosis (HERO) Grip Glove: enabling independence amongst persons with severe hand impairments after stroke. <b>2020</b> , 17, 33	18
744	In-hospital cardiac arrest in hospitals with mature rapid response systems - a multicentre, retrospective cohort study. <b>2020</b> , 149, 109-116	7
743	A comparative pharmacogenomic analysis of three classic TCM prescriptions for coronary heart disease based on molecular network modeling. <b>2020</b> , 41, 735-744	7
742	Sex differences in T cell immune responses, gut permeability and outcome after ischemic stroke in aged mice. <b>2020</b> , 87, 556-567	24
741	Safety and efficacy of baroreflex activation therapy for heart failure with reduced ejection fraction: a rapid systematic review. <b>2020</b> , 7, 3-14	3
740	High On-Treatment Platelet Reactivity Affects the Extent of Ischemic Lesions in Stroke Patients Due to Large-Vessel Disease. <b>2020</b> , 9,	7
739	Is Aspirin a Worthy Candidate in Preventing Intracranial Aneurysm Rupture?. 2020, 136, 169-171	2
738	Stepping After Stroke: Walking Characteristics in People With Chronic Stroke Differ on the Basis of Walking Speed, Walking Endurance, and Daily Steps. <b>2020</b> , 100, 807-817	3
737	Sarcopenia and Heart Failure. <b>2020</b> , 12,	43
736	The mutual interplay of gut microbiota, diet and human disease. <b>2020</b> , 287, 833-855	75
735	Risk of Stroke in Patients With Atrial Fibrillation Is Associated With Stroke in Siblings: A Nationwide Study. <b>2020</b> , 9, e014132	4
734	Public access defibrillators: Gender-based inequities in access and application. <b>2020</b> , 150, 17-22	2

733	Cardiovascular Risk and Resilience Among Black Adults: Rationale and Design of the MECA Study. <b>2020</b> , 9, e015247	9
732	Discontinuation rates of warfarin versus direct acting oral anticoagulants in US clinical practice: Results from Outcomes Registry for Better Informed Treatment of Atrial Fibrillation II (ORBIT-AF II). <b>2020</b> , 226, 85-93	4
731	Protocol for a multicenter observational prospective study of functional recovery from stroke beyond inpatient rehabilitation - The Interdisciplinary Platform for Rehabilitation Research and Innovative Care of Stroke Patients (IMPROVE). <b>2020</b> , 2, 10	4
730	Utilizing multi-user virtual reality to bring clinical therapy into stroke survivors' homes. <b>2020</b> , 33, 246-253	8
729	Mindfulness with paced breathing reduces blood pressure. <b>2020</b> , 142, 109780	4
728	Comparison Among Garlic, Berberine, Resveratrol, Hibiscus sabdariffa, Genus Zizyphus, Hesperidin, Red Beetroot, Catha edulis, Portulaca oleracea, and Mulberry Leaves in the Treatment of Hypertension and Type 2 DM: A Comprehensive Review. <b>2020</b> , 15, 1934578X2092162	6
727	A novel mechanical chest compressor with rapid deployment in all population cardiopulmonary resuscitation. <b>2020</b> , 10, 6099	O
726	Circulating MicroRNA Profiling in Non-ST Elevated Coronary Artery Syndrome Highlights Genomic Associations with Serial Platelet Reactivity Measurements. <b>2020</b> , 10, 6169	8
725	Impact of Complications and Comorbidities on the Intensive Care Length of Stay after Aneurysmal Subarachnoid Haemorrhage. <b>2020</b> , 10, 6228	4
724	In vitro long-term repeated exposure and exposure switching of a novel tobacco vapor product in a human organotypic culture of bronchial epithelial cells. <b>2020</b> , 40, 1248-1258	8
723	High-Serum Angiopoietin-Like Protein 3 Levels Associated with Cardiovascular Outcome in Patients with Coronary Artery Disease. <b>2020</b> , 2020, 2980954	3
722	Collagen-Targeted Theranostic Nanosponges for Delivery of the Matrix Metalloproteinase 14 Inhibitor Naphthofluorescein. <b>2020</b> , 32, 3707-3714	8
721	Emerging Trends in Nanocarbon-Based Cardiovascular Applications. <b>2020</b> , 3, 1900208	5
720	Depression and anxiety in elderly patients with severe symptomatic aortic stenosis persistently improves after transcatheter aortic valve replacement (TAVR). <b>2020</b> , 309, 48-54	3
719	Redox-Active Drug, MnTE-2-PyP, Prevents and Treats Cardiac Arrhythmias Preserving Heart Contractile Function. <b>2020</b> , 2020, 4850697	5
718	Optimization of 5' Untranslated Region of Modified mRNA for Use in Cardiac or Hepatic Ischemic Injury. <b>2020</b> , 17, 622-633	13
717	Pre-hospital management of patients with chest pain and/or dyspnoea of cardiac origin. A position paper of the Acute Cardiovascular Care Association (ACCA) of the ESC. <b>2020</b> , 9, 59-81	31
716	LRP-1 Mediated Endocytosis of EFE Across the Blood <b>B</b> rain Barrier; Protein <b>B</b> rotein Interaction and Molecular Dynamics Analysis. <b>2021</b> , 27, 71-81	3

715	Incidence and clinical outcomes of stroke in ST-elevation myocardial infarction and cardiogenic shock. <b>2021</b> , 97, 217-225	7
714	Validity and reliability of the Turkish version of the Self-Care of Coronary Heart Disease Inventory. <b>2021</b> , 27, e12847	1
713	Complexity of Antiplatelet Therapy in Coronary Artery Disease Patients. 2021, 21, 21-34	2
712	Plaque enhancement in multi-cerebrovascular beds associates with acute cerebral infarction. <b>2021</b> , 62, 102-112	3
711	Diagnosis and Treatment for embolic stroke of undetermined source: Consensus statement from the Taiwan stroke society and Taiwan society of cardiology. <b>2021</b> , 120, 93-106	1
710	Population-Level Reach of Cardiovascular Disease Prevention Interventions in a Rural Community: Findings from the Heart of New Ulm Project. <b>2021</b> , 24, 86-100	1
709	Understanding a mechanism between perceived discrimination and obesity among Latinas in the United States. <b>2021</b> , 26, 471-486	1
708	Cognitive oriented strategy training augmented rehabilitation (COSTAR) for ischemic stroke: a pilot exploratory randomized controlled study. <b>2021</b> , 43, 201-210	5
707	The RightSTEPS initiative: Continuing education impact on clinicians' optimal medical therapy practices for chronic heart failure. <b>2021</b> , 43, 208-215	0
706	A prediction model for patients with emergency medical service witnessed out-of-hospital cardiac arrest. <b>2021</b> , 120, 1229-1236	1
705	A Model for Prediction of In-Hospital Mortality in Patients with Subarachnoid Hemorrhage. <b>2021</b> , 34, 508-518	4
704	Emergent General Surgery Operations in Patients With Left Ventricular Assist Devices. <b>2021</b> , 87, 8-14	2
703	Improvement of cerebral ischemia-reperfusion injury by L-3-n-butylphthalide through promoting angiogenesis. <b>2021</b> , 239, 341-350	5
702	Final-year nursing students' foundational knowledge and self-assessed confidence in interpreting cardiac arrhythmias: A cross-sectional study. <b>2021</b> , 97, 104699	2
701	Detecting native and bioprosthetic aortic valve disease using F-sodium fluoride: Clinical implications. <b>2021</b> , 28, 481-491	1
700	Klotho Deficiency Causes Heart Aging via Impairing the Nrf2-GR Pathway. <b>2021</b> , 128, 492-507	32
699	Ephedrine attenuates cerebral ischemia/reperfusion injury in rats through NF- <b>B</b> signaling pathway. <b>2021</b> , 40, 994-1002	3
698	Native berries of Chile: a comprehensive review on nutritional aspects, functional properties, and potential health benefits. <b>2021</b> , 15, 1139-1160	3

697	Impact of age on mid-term clinical outcomes and left ventricular reverse remodeling after cardiac resynchronization therapy. <b>2021</b> , 77, 254-262	1
696	Differential Effects of Clopidogrel With or Without Aspirin on Platelet Reactivity and Coagulation Activation: A Randomized Trial in Healthy Volunteers. <b>2021</b> , 109, 1546-1554	O
695	Multi-site Investigation of Genetic Determinants of Warfarin Dose Variability in Latinos. 2021, 14, 268-276	3
694	Quantile Regression Forests to Identify Determinants of Neighborhood Stroke Prevalence in 500 Cities in the USA: Implications for Neighborhoods with High Prevalence. <b>2021</b> , 98, 259-270	5
693	Evaluating Pharmacist Impact on Guideline-Directed Medical Therapy in Patients With Reduced Ejection Fraction Heart Failure. <b>2021</b> , 34, 239-246	3
692	Research progress, challenges and perspectives on PNPLA3 and its variants in Liver Diseases. <b>2021</b> , 12, 5929-5937	O
691	The Effectiveness of Telenursing for Self-Management Education on Cardiometabolic Conditions: A Pilot Project on a Remote Island of Bakikamijima, Japan. <b>2021</b> , 12, 21501327211030817	0
690	Sex steroids and markers of micro- and macrovascular damage among women and men from the general population. <b>2021</b> ,	2
689	Gender-Related Differences in Heart Failure Biomarkers. <b>2020</b> , 7, 617705	5
688	Pulse wave imaging for the mechanical assessment of atherosclerotic plaques. <b>2021</b> , 529-542	
687	Effect of Out-of-Hospital Sodium Nitrite on Survival to Hospital Admission After Cardiac Arrest: A Randomized Clinical Trial. <b>2021</b> , 325, 138-145	8
686	Effects of walking training on risk markers of cardiovascular disease in individuals with chronic spinal cord injury. <b>2021</b> , 1-9	O
685	Epidemiology and the Magnitude of Coronary Artery Disease and Acute Coronary Syndrome: A Narrative Review. <b>2021</b> , 11, 169-177	20
684	Hydrogen Sulfide and the Kidney. <b>2021</b> , 1315, 17-50	
683	Transplantation of an obesity-associated human gut microbiota to mice induces vascular dysfunction and glucose intolerance. <b>2021</b> , 13, 1940791	6
682	Asthma in Relation to Coronary Heart Disease: A Systematic Review and Meta-analysis. <b>2021</b> , 25, 38-41	
681	The Beneficial Effects of Saffron Extract on Potential Oxidative Stress in Cardiovascular Diseases. <b>2021</b> , 2021, 6699821	7
680	International Practice Variability in Treatment of Aneurysmal Subarachnoid Hemorrhage. <b>2021</b> , 10,	2

679	Novel controlled and targeted releasing hydrogen sulfide system exerts combinational cerebral and myocardial protection after cardiac arrest. <b>2021</b> , 19, 40	7
678	Effect of a 12-Week Concurrent Training Intervention on Cardiometabolic Health in Obese Men: A Pilot Study. <b>2021</b> , 12, 630831	1
677	Novel Guidewire Design and Coating for Continuous Delivery of Adenosine During Interventional Procedures. <b>2021</b> , 10, e019275	2
676	Use of Machine Learning to Develop a Risk-Stratification Tool for Emergency Department Patients With Acute Heart Failure. <b>2021</b> , 77, 237-248	5
675	The effects of increased donor support time from organ donation referral to donor procurement on heart transplant recipient survival. <b>2021</b> , 36, 1892-1899	
674	Relationship between coronary hyper-intensive plaques identified by cardiovascular magnetic resonance and clinical severity of acute coronary syndrome. <b>2021</b> , 23, 12	0
673	Hyperintense Brain Lesions in Asymptomatic Low Risk Patients with Paroxysmal Atrial Fibrillation Undergoing Radiofrequency Pulmonary Vein Isolation. <b>2021</b> , 10,	
672	Shared Decision-Making for Left Ventricular Assist Devices: Rationale and Design of a Nationwide Dissemination and Implementation Project. <b>2021</b> , 14, e007256	2
671	Adiponectin Genetic Variant and Expression Coupled with Lipid Peroxidation Reveal New Signatures in Diabetic Dyslipidemia. <b>2021</b> , 59, 781-798	6
670	The implementation cost of a safety-net hospital program addressing social needs in Atlanta. <b>2021</b> , 56, 474-485	1
669	Regenerative potential of epicardium-derived extracellular vesicles mediated by conserved miRNA transfer. <b>2021</b> ,	9
668	Economic Analysis and Long-term Follow-up of Distant Referral for Degenerative Mitral Valve Repair. <b>2021</b> , 111, 479-486	1
667	Genome-wide analysis identifies novel susceptibility loci for myocardial infarction. <b>2021</b> , 42, 919-933	14
666	Asymptomatic Patients with Severe Aortic Stenosis and the Impact of Intervention. <b>2021</b> , 8,	2
665	Clinical outcomes and survival analysis in patients with psycho-cardiological disease: a retrospective analysis of 132 cases. <b>2021</b> , 49, 300060521990984	1
664	A theoretical framework for retrospective correction to the arterial input function in quantitative myocardial perfusion MRI. <b>2021</b> , 86, 1137-1144	O
663	In-vivo assessment of a tissue engineered vascular graft computationally optimized for target vessel compliance. <b>2021</b> , 123, 298-311	7
662	A systematic review of the status and methodological considerations for estimating risk of first ever stroke in the general population. <b>2021</b> , 42, 2235-2247	1

661	Relationship between the Circulating Selenium Level and Stroke: A Meta-Analysis of Observational Studies. <b>2021</b> , 1-9	5
660	Decompressive craniotomy: an international survey of practice. <b>2021</b> , 163, 1415-1422	2
659	Targeting of uncontrolled hypertension in the emergency department (TOUCHED): Design of a randomized controlled trial. <b>2021</b> , 102, 106283	
658	US Antiarrhythmic Drug Treatment for Patients With Atrial Fibrillation: An Insurance Claims-Based Report. <b>2021</b> , 10, e016792	4
657	Effect of Implementation of HEART Chest Pain Protocol on Emergency Department Disposition, Testing and Cost. <b>2021</b> , 22, 308-318	1
656	The Pregravid Vascular Risk Factor Profile of Low-Risk Women Who Develop Pregnancy Outcomes That Predict Future Cardiovascular Disease. <b>2021</b> , 2, 62-70	
655	Deep neural network-based detection and segmentation of intracranial aneurysms on 3D rotational DSA. <b>2021</b> , 27, 648-657	3
654	Therapeutic Delivery of Pip4k2c-Modified mRNA Attenuates Cardiac Hypertrophy and Fibrosis in the Failing Heart. <b>2021</b> , 8, 2004661	5
653	Gualou Guizhi Granule Protects against OGD/R-Induced Injury by Inhibiting Cell Pyroptosis via the PI3K/Akt Signaling Pathway. <b>2021</b> , 2021, 6613572	4
652	An advanced method for quantitative measurements of cholesterol crystallization. <b>2021</b> , 1866, 158872	1
651	An exploration of UK paramedics' experiences of cardiopulmonary resuscitation-induced consciousness. <b>2021</b> , 5, 9-17	1
650	scFv-Anti-LDL(-)-Metal-Complex Multi-Wall Functionalized-Nanocapsules as a Promising Tool for the Prevention of Atherosclerosis Progression. <b>2021</b> , 8, 652137	2
649	Delayed Improvement of Depression and Anxiety after Transcatheter Aortic Valve Implantation (TAVI) in Stages of Extended Extra-Valvular Cardiac Damage. <b>2021</b> , 10,	O
648	Sinomenine activation of Nrf2 signaling prevents inflammation and cerebral injury in a mouse model of ischemic stroke. <b>2021</b> , 21, 647	1
647	Protein-Based 3D Biofabrication of Biomaterials. <b>2021</b> , 8,	9
646	Emergency Management of the Patient with an Implantable Pacemaker or Defibrillator. 2021, 277-287	
645	Blood-brain barrier dysfunction in hemorrhagic transformation: a therapeutic opportunity for nanoparticles and melatonin. <b>2021</b> , 125, 2025-2033	1
644	Determinants of life satisfaction among stroke survivors 1 year post stroke. <b>2021</b> , 100, e25550	O

643	Biomechanical properties of acellular scar ECM during the acute to chronic stages of myocardial infarction. <b>2021</b> , 116, 104342	2
642	Estimation of Upper Extremity Movement Performance in Stroke Patients with Artificial Learning Techniques.	
641	Identification of intra-individual variation in intracranial arterial flow by MRI and the effect on computed hemodynamic descriptors. <b>2021</b> , 34, 659-666	2
640	Mutations in RNA Methyltransferase Gene Confer High Risk of Outflow Tract Malformation. <b>2021</b> , 9, 623394	2
639	The Cardiovascular Conundrum in Ethnic and Sexual Minorities: A Potential Biomarker of Constant Coping With Discrimination. <b>2021</b> , 15, 619171	3
638	The Prominin-1-Derived Peptide Improves Cardiac Function Following Ischemia. <b>2021</b> , 22,	Ο
637	Targeting Contrast Agents With Peak Near-Infrared-II (NIR-II) Fluorescence Emission for Non-invasive Real-Time Direct Visualization of Thrombosis. <b>2021</b> , 8, 670251	2
636	New Approaches in Nanomedicine for Ischemic Stroke. <b>2021</b> , 13,	7
635	Correlation between echocardiographic calcium score and coronary artery lesion severity on invasive coronary angiography. <b>2021</b> , 73, 307-312	
634	Outcomes among acute heart failure emergency department patients by preserved vs. reduced ejection fraction. <b>2021</b> , 8, 2889-2898	1
633	Sex Differences in Risk Factors for Transient Ischemic Attack in a Chinese Population. <b>2021</b> , 12, 615399	1
632	Association between early enteral nutrition and clinical outcome in patients with severe acute heart failure who require invasive mechanical ventilation. <b>2021</b> ,	2
631	Foxo1-induced miR-92b down-regulation promotes blood-brain barrier damage after ischaemic stroke by targeting NOX4. <b>2021</b> , 25, 5269-5282	7
630	Early mechanical cardiopulmonary resuscitation can improve outcomes in patients with non-traumatic cardiac arrest in the emergency department. <b>2021</b> , 49, 3000605211025368	1
629	Effect of number of medications and complexity of regimens on medication adherence and blood pressure management in hospitalized patients with hypertension. <b>2021</b> , 16, e0252944	О
628	Active Participation of Care Partners in a Physical Activity Intervention Alongside People with Stroke: A Feasibility Study <b>2022</b> , 74, 97-110	Ο
627	NOTCH Signaling in Aortic Valve Development and Calcific Aortic Valve Disease. <b>2021</b> , 8, 682298	1
626	Antihypertensive Drugs for Secondary Prevention After Ischemic Stroke or Transient Ischemic Attack: A Systematic Review and Meta-Analysis. <b>2021</b> , 52, 1974-1982	1

625	Early Aberrant Angiogenesis Due to Elastic Fiber Fragmentation in Aortic Valve Disease. 2021, 8,	O
624	Women's Health Information Survey: Common Health Concerns and Trusted Sources of Health Information Among Different Populations of Female Patients. <b>2021</b> , 2, 173-181	1
623	Sedentary behavior and health outcomes in patients with heart failure: a systematic review and meta-analysis. <b>2021</b> , 1	
622	Do automated real-time feedback devices improve CPR quality? A systematic review of literature. <b>2021</b> , 6, 100108	3
621	Structural changes in endocrine pancreas of male Wistar rats due to chronic cola drink consumption. Role of PDX-1. <b>2021</b> , 16, e0243340	O
620	Comparison of the Relation of Carotid Intima-Media Thickness With Incident Heart Failure With Reduced Versus Preserved Ejection Fraction (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <b>2021</b> , 148, 102-109	Ο
619	Japanese and Non-Japanese Patients with Transient Ischemic Attack or Minor Stroke: A Five-Year Risk Analysis of Stroke and Vascular Events. <b>2021</b> , 28, 656-664	2
618	Impact of low-level electromagnetic fields on the inducibility of atrial fibrillation in the electrophysiology laboratory. <b>2021</b> , 2, 239-246	1
617	Assessing the effect of decopmression surgery performed due to malignant ischemic stroke on the quality of life.	
616	Do Hernias Contribute to Increased Severity of Aneurysmal Disease among Abdominal Aortic Aneurysm Patients?. <b>2021</b> , 9, 9-20	
615	Gualou Guizhi Granule Suppresses LPS-Induced Inflammatory Response of Microglia and Protects against Microglia-Mediated Neurotoxicity in HT-22 via Akt/NF-B Signaling Pathways. <b>2021</b> , 2021, 9957459	2
614	Mapping causal circuit dynamics in stroke using simultaneous electroencephalography and transcranial magnetic stimulation. <b>2021</b> , 21, 280	1
613	Nano encapsulated novel compound SA-10 with therapeutic activity in both acute and chronic murine hindlimb ischemia models. <b>2021</b> , 35, 102400	1
612	. 2021,	
611	Clinical Ambiguity and Conflicts of Interest in Interventional Cardiology Decision Making.	
610	Machine learning-based model for predicting 1 year mortality of hospitalized patients with heart failure. <b>2021</b> , 8, 4077-4085	2
609	Prior intracerebral hemorrhage and white matter hyperintensity burden on recurrent stroke risk. <b>2021</b> , 11, 17406	1
608	Cardiovascular Disease Complicating COVID-19 in the Elderly. <b>2021</b> , 57,	2

607	Assessing the Impact of Colchicine on Coronary Plaque Phenotype After Myocardial Infarction with Optical Coherence Tomography: Rationale and Design of the COCOMO-ACS Study. <b>2021</b> , 1	3
606	Quantitative analysis of unruptured intracranial aneurysm wall thickness and enhancement using 7T high resolution, black blood magnetic resonance imaging. <b>2021</b> ,	3
605	Angiopoietin 1 release from human neutrophils is independent from neutrophil extracellular traps (NETs). <b>2021</b> , 22, 51	
604	Risk stratification and mortality prediction in octo- and nonagenarians with peripheral artery disease: a retrospective analysis. <b>2021</b> , 21, 370	O
603	Organization of Cardiosurgical Care for Children with Congenital Heart Diseases in Children Under One Year with Determination of Risk Factors of Surgical Treatment. <b>2021</b> , 18, em315	
602	Functional Disability After Ischemic Stroke: A Community-Based Cross-Sectional Study in Shanghai, China. <b>2021</b> , 12, 649088	4
601	Phone-Based Intervention under Nurse Guidance after Stroke (PINGS II) Study: Protocol for a Phase III Randomized Clinical Trial. <b>2021</b> , 30, 105888	9
600	A Text Messaging Enhanced Intervention for African American Heart Failure Patients With Depression and Anxiety (TXT COPE-HF): Protocol for a Pilot Feasibility Study (Preprint).	O
599	Exercise-Induced Adult Cardiomyocyte Proliferation in Mammals. <b>2021</b> , 12, 729364	0
598	Pinocembrin ameliorates post-infarct heart failure through activation of Nrf2/HO-1 signaling pathway. <b>2021</b> , 27, 100	2
597	Maternal cardiovascular disease after twin pregnancies complicated by hypertensive disorders of pregnancy: a population-based cohort study. <b>2021</b> , 193, E1448-E1458	3
596	Key elements and effects of cardiovascular disease management programs based on community-based participatory research: protocol for a scoping review. <b>2021</b> , 10, 256	
595	Human urinary kallidinogenase in acute ischemic stroke: A single-arm, multicenter, phase IV study (RESK study). <b>2021</b> , 27, 1493-1503	2
594	Can hospital adult code-teams and individual members perform high-quality CPR? A multicenter simulation-based study incorporating an educational intervention with CPR feedback. <b>2021</b> , 7, 100126	
593	Trauma-induced heme release increases susceptibility to bacterial infection. <b>2021</b> , 6,	
592	Modified GAN Augmentation Algorithms for the MRI-Classification of Myocardial Scar Tissue in Ischemic Cardiomyopathy. <b>2021</b> , 8, 726943	O
591	Insulin Resistance and Cardiometabolic Risk Profile Among Non-Diabetic American Young Adults: Insights from NHANES. <b>2021</b> ,	4
590	Bone-Marrow Stem Cells and Acellular Human Amniotic Membrane in a Rat Model of Heart Failure. <b>2021</b> , 11,	1

589	Heart health meets cognitive health: evidence on the role of blood pressure. <b>2021</b> , 20, 854-867	2
588	Comparison of cytotoxicity of cigarette smoke extract derived from heat-not-burn and combustion cigarettes in human vascular endothelial cells. <b>2021</b> , 147, 223-233	1
587	Modeling acute ischemic stroke recanalization through cyclic aspiration. <b>2021</b> , 128, 110721	О
586	Aspects of economic efficiency of surgical myocardial revascularization. <b>2021</b> , 24, 100	
585	Aging and Heart Failure With Preserved Ejection Fraction. <b>2021</b> , 425-441	
584	Plasma levels of sirtuin-1 in patients with cerebrovascular stroke. <b>2021</b> , 42, 3843-3850	2
583	Comparative Effectiveness of Anti-Inflammatory Drug Treatments in Coronary Heart Disease Patients: A Systematic Review and Network Meta-Analysis. <b>2021</b> , 2021, 5160728	3
582	DIAGNOSTIC IMPROVEMENTS. 79-105	O
581	A survey of aortic disease biorepository participants' preferences for return of research genetic results. <b>2021</b> , 30, 645-655	4
580	In Vitro Synthesis of Modified RNA for Cardiac Gene Therapy. <b>2021</b> , 2158, 281-294	2
579	The Implications of Maternal Obesity on Offspring Physiology and Behavior in the Nonhuman Primate. <b>2016</b> , 201-234	1
578	Social Integration of Stroke Patients through the Multiplayer Rehabilitation Gaming System. <b>2014</b> , 100-114	19
577	Depression and Cardiovascular Disease in Women: Behavioral and Biological Mechanisms Involved in this Association. <b>2015</b> , 41-61	1
576	Myocardial infarct segmentation and reconstruction from 2D late-gadolinium enhanced magnetic resonance images. <b>2014</b> , 17, 554-61	8
575	Precise Lumen Segmentation in Coronary Computed Tomography Angiography. <b>2014</b> , 137-147	7
574	The Impact of Exercise and Physical Fitness on Blood Pressure, Left Ventricular Hypertrophy, and Mortality Among Individuals with Prehypertension and Hypertension. <b>2015</b> , 87-102	3
573	Novel Imaging Markers of Ischemic Cerebral Edema and Its Association with Neurological Outcome. <b>2016</b> , 121, 223-6	1
572	Physiological Consequences: Early Hardship and Health Across the Life Span. <b>2015</b> , 151-176	3

571	Vulnerable Plaques Versus Patients-How to Reduce Acute Coronary Events in the Future. <b>2015</b> , 33-42	1
570	Artificial Neural Networks in Diagnosis of Liver Diseases. <b>2015</b> , 71-80	2
569	Cardiovascular Disease and Aging. <b>2016</b> , 121-160	6
568	Why Lifestyle Medicine?. <b>2016</b> , 1-8	8
567	Physical Activity Programs. <b>2016</b> , 121-127	3
566	Virtual Rehabilitation. <b>2016</b> , 303-318	3
565	The Effects of Hypertension and Stroke on the Cerebral Vasculature. <b>2016</b> , 81-108	2
564	Gene and Cell Therapy for Critical Limb Ischemia. <b>2017</b> , 491-501	1
563	Structural Alterations in the Hypertensive Heart Disease Result in Intercalated Disc Remodeling and Arrhythmias. <b>2016</b> , 97-120	1
562	Non-coding RNAs and Cardiac Aging. <b>2020</b> , 1229, 247-258	5
561	Psychological Consultation for Patients with Implantable Cardioverter Defibrillator: Confounding Challenges of Cardiac Disease, Technology, and the Patient Experience. <b>2015</b> , 1-16	1
560	Hypertensive Disorders of Pregnancy and Cardiovascular Diseases: Current Knowledge and Future Directions. <b>2018</b> , 20, 56	29
559	Sleep and Cardiovascular Disease: Present and Future. 2017, 1222-1228.e1	3
559 558	Sleep and Cardiovascular Disease: Present and Future. 2017, 1222-1228.e1  Heart Failure. 2017, 1271-1285.e5	3
558	Heart Failure. 2017, 1271-1285.e5  Thromboelastography for prediction of hemorrhagic transformation in patients with acute	3
558 557	Heart Failure. 2017, 1271-1285.e5  Thromboelastography for prediction of hemorrhagic transformation in patients with acute ischemic stroke. 2020, 38, 1772-1777  Using a Mobile Phone Application Versus Telephone Assistance During Cardiopulmonary	3

553	Development of a lifestyle intervention for the metabolic syndrome: Discovery through proof-of-concept. <b>2018</b> , 37, 929-939	5
552	Development of a novel positive psychology-based intervention for couples post-stroke. <b>2018</b> , 63, 43-54	12
551	Peptide Functionalized Gold Nanorods for the Sensitive Detection of a Cardiac Biomarker Using Plasmonic Paper Devices. <b>2015</b> , 5, 16206	63
550	Peptide Functionalized Gold Nanorods for the Sensitive Detection of a Cardiac Biomarker Using Plasmonic Paper Devices.	15
549	Apelin-13 alleviated cardiac fibrosis via inhibiting the PI3K/Akt pathway to attenuate oxidative stress in rats with myocardial infarction-induced heart failure. <b>2020</b> , 40,	18
548	Inflammageing in the cardiovascular system: mechanisms, emerging targets, and novel therapeutic strategies. <b>2020</b> , 134, 2243-2262	13
547	The effects of marital status on outcome of heart failure population: a systematic review and meta-analysis. <b>2021</b> , 76, 11-19	4
546	Pregnancy hypertensive disease and risk of dementia and cardiovascular disease in women aged 65 years or older: a cohort study. <b>2016</b> , 6, e009880	24
545	Gene network analysis: from heart development to cardiac therapy. 2015, 113, 522-31	5
544	Ultrafiltration in patients with decompensated heart failure and diuretic resistance: an Asian centre's experience. <b>2016</b> , 57, 378-83	6
543	Management of atherosclerosis risk factors for patients at high cardiovascular risk in real-world practice: a multicentre study. <b>2017</b> , 58, 535-542	12
542	Endothelial cell Pannexin1 modulates severity of ischemic stroke by regulating cerebral inflammation and myogenic tone. <b>2018</b> , 3,	28
541	Apoptotic cells trigger a membrane-initiated pathway to increase ABCA1. <b>2015</b> , 125, 2748-58	64
540	Cardio embolic stroke and blood biomarkers: diagnosis and predictors of short-term outcome. <b>2019</b> , 55,	4
539	Frailty and cardiovascular disease: potential role of gait speed in surgical risk stratification in older adults. <b>2015</b> , 12, 44-56	22
538	Statins for primary cardiovascular prevention in the elderly. <b>2015</b> , 12, 431-8	24
537	New challenges of geriatric cardiology: from clinical to preclinical research. <b>2017</b> , 14, 223-232	6
536	Electrocardiographic predictors of cardiovascular events in patients at high cardiovascular risk: a multicenter study. <b>2019</b> , 16, 630-638	7

535	An initial biphasic model of the human heart aimed at computational investigation of rheumatic heart disease. <b>2016</b> , 636-641	1
534	Assessment of the Cerebral Hemodynamic Benefits of Carotid Artery Stenting for Patients with Preoperative Hemodynamic Impairment Using Cerebral Single Photon Emission Computed Tomography (SPECT) and Carbon Dioxide Inhalation. <b>2018</b> , 24, 5398-5404	5
533	Depression and Anxiety in patients undergoing Percutaneous Coronary Intervention for Acute Coronary Syndrome. <b>2020</b> , 36, 1100-1105	3
532	Emerging strategies to prevent heart failure after myocardial infarction. 4, 37	1
531	Optical spectroscopy facilitated characterization of acute atrial lesions. 2016,	1
530	Modeling Electrophysiological Coupling and Fusion between Human Mesenchymal Stem Cells and Cardiomyocytes. <b>2016</b> , 12, e1005014	12
529	Genetic loci associated with coronary artery disease harbor evidence of selection and antagonistic pleiotropy. <b>2017</b> , 13, e1006328	39
528	An agent-based model of the response to angioplasty and bare-metal stent deployment in an atherosclerotic blood vessel. <b>2014</b> , 9, e94411	6
527	Morning surge of ventricular arrhythmias in a new arrhythmogenic canine model of chronic heart failure is associated with attenuation of time-of-day dependence of heart rate and autonomic adaptation, and reduced cardiac chaos. <b>2014</b> , 9, e105379	5
526	The incidence and risk factors of associated acute myocardial infarction (AMI) in acute cerebral ischemic (ACI) events in the United States. <b>2014</b> , 9, e105785	11
525	Endothelial function and serum concentration of toxic metals in frequent consumers of fish. <b>2014</b> , 9, e112478	4
524	Mucosal healing and the risk of ischemic heart disease or atrial fibrillation in patients with celiac disease; a population-based study. <b>2015</b> , 10, e0117529	9
523	Left atrial appendage morphology in patients with suspected cardiogenic stroke without known atrial fibrillation. <b>2015</b> , 10, e0118822	34
522	Non-invasive technology that improves cardiac function after experimental myocardial infarction: Whole Body Periodic Acceleration (pGz). <b>2015</b> , 10, e0121069	6
521	Programming of obesity and comorbidities in the progeny: lessons from a model of diet-induced obese parents. <b>2015</b> , 10, e0124737	39
520	Metabolomic fingerprint of heart failure with preserved ejection fraction. <b>2015</b> , 10, e0124844	106
519	Effect of cardiac arrest on cognitive impairment and hippocampal plasticity in middle-aged rats. <b>2015</b> , 10, e0124918	43
518	An Examination of the Relationship between Lipid Levels and Associated Genetic Markers across Racial/Ethnic Populations in the Multi-Ethnic Study of Atherosclerosis. <b>2015</b> , 10, e0126361	7

517	Arginine-Vasopressin Receptor Blocker Conivaptan Reduces Brain Edema and Blood-Brain Barrier Disruption after Experimental Stroke in Mice. <b>2015</b> , 10, e0136121	29
516	CXCL4 Plasma Levels Are Not Associated with the Extent of Coronary Artery Disease or with Coronary Plaque Morphology. <b>2015</b> , 10, e0141693	7
515	Drivers of the Sex Disparity in Statin Therapy in Patients with Coronary Artery Disease: A Cohort Study. <b>2016</b> , 11, e0155228	27
514	Changes in Cardiovascular Health Status and the Risk of New-Onset Hypertension in Kailuan Cohort Study. <b>2016</b> , 11, e0158869	1
513	Intestinal Microbial Metabolites Are Linked to Severity of Myocardial Infarction in Rats. <b>2016</b> , 11, e0160840	67
512	A Global View of the Relationships between the Main Behavioural and Clinical Cardiovascular Risk Factors in the GAZEL Prospective Cohort. <b>2016</b> , 11, e0162386	11
511	Combined Inhibition of the Renin-Angiotensin System and Neprilysin Positively Influences Complex Mitochondrial Adaptations in Progressive Experimental Heart Failure. <b>2017</b> , 12, e0169743	11
510	Genome-wide study of resistant hypertension identified from electronic health records. <b>2017</b> , 12, e0171745	23
509	Admixture mapping in two Mexican samples identifies significant associations of locus ancestry with triglyceride levels in the BUD13/ZNF259/APOA5 region and fine mapping points to rs964184 as the main driver of the association signal. <b>2017</b> , 12, e0172880	10
508	Myocardial ischemia-reperfusion enhances transcriptional expression of endothelin-1 and vasoconstrictor ETB receptors via the protein kinase MEK-ERK1/2 signaling pathway in rat. <b>2017</b> , 12, e0174119	21
507	Smooth muscle cell-specific Notch1 haploinsufficiency restricts the progression of abdominal aortic aneurysm by modulating CTGF expression. <b>2017</b> , 12, e0178538	30
506	Methods to estimate underlying blood pressure: The Atherosclerosis Risk in Communities (ARIC) Study. <b>2017</b> , 12, e0179234	14
505	Can home care for homebound patients with chronic heart failure reduce hospitalizations and costs?. <b>2017</b> , 12, e0182148	6
504	An electronic health record based model predicts statin adherence, LDL cholesterol, and cardiovascular disease in the United States Military Health System. <b>2017</b> , 12, e0187809	6
503	A favorable cardiometabolic profile is associated with the G allele of the genetic variant rs5068 in African Americans: The Multi-Ethnic Study of Atherosclerosis (MESA). <b>2017</b> , 12, e0189858	12
502	The Socio-Demography, Clinical Characteristics and the Prevalence of Cardiovascular Risk Factors Among a Group of Elderly Hypertensive Patients Followed Up at A Tertiary Care Hospital in Sri Lanka <b>2017</b> , 1, 3-15	1
501	Social support and stroke risk: an epidemiological study of a population aged 25\( \begin{aligned}             4 years in Russia/Siberia (the WHO MONICA-psychosocial program). 2019, 11, 12-20	3
500	Association of body mass index and waist circumference with subclinical atherosclerosis in retired NFL players. <b>2014</b> , 107, 633-9	13

499	Single-Center Retrospective Study of Risk Factors and Predictive Value of Framingham Risk Score of Patients with ST Elevation Myocardial Infarction. <b>2018</b> , 111, 226-229	1
498	Mobile Health (mHealth) Use or Non-Use by Residents of West Virginia. <b>2018</b> , 111, 625-627	3
497	Successful Use of Therapeutic Hypothermia in a Pregnant Patient. 2015, 42, 367-71	8
496	Emergency Coronary Artery Bypass Grafting: Indications and Outcomes from 2003 through 2013. <b>2016</b> , 43, 214-9	19
495	Is Diabetes Mellitus a Risk Factor for Poor Outcomes after Left Ventricular Assist Device Placement?. <b>2017</b> , 44, 115-119	9
494	Hypertension Treatment ACCORDing to SPRINT. <b>2016</b> , 43, 324-7	3
493	A Strategy to Reduce Heart Failure Readmissions and Inpatient Costs. <b>2015</b> , 6, 201-208	10
492	Post-discharge heart failure monitoring program in Turkey: Hit-PoinT. <b>2017</b> , 17, 107-112	4
491	Cognitive determinants of self-care behaviors among patients with heart failure: A path analysis. <b>2018</b> , 8, 275-282	3
490	The Effect of Warm Footbath on the Quality of Sleep on Patients with Acute Coronary Syndrome in Cardiac Care Unit. <b>2019</b> , 8, 137-142	4
489	Patient's Radiation Exposure in Coronary Angiography and Angioplasty: The Impact of Different Projections. <b>2014</b> , 6, 247-52	5
488	Serial Changes in Clinical Presentations and Outcomes of 5,740 Patients Requiring Repeated Hospital Admissions (Four or More Times) due to Worsened Heart Failure. <b>2020</b> , 61, 1253-1257	1
487	Perioperative Care of Tourist-Patients. <b>2015</b> , 3,	1
486	The Use of Gene Therapy for Ablation of Atrial Fibrillation. <b>2014</b> , 3, 139-44	13
485	Evaluating the Cost-effectiveness of Catheter Ablation of Atrial Fibrillation. <b>2014</b> , 3, 177-83	13
484	Management of Heart Failure in Patients Nearing the End of Life-There is So Much More To Do. <b>2015</b> , 1, 31-34	3
483	Interatrial Shunting for Treating Acute and Chronic Left Heart Failure. 2020, 15, e18	5
482	Analysis of Caspase-9 protein and microRNAs miR-21, miR-126 and miR-155 related to the apoptosis mechanism in the cerebellum of rats submitted to focal cerebral ischemia associated with an alcoholism model. <b>2019</b> , 77, 689-695	5

481	[MiRNAs in the diagnosis of cardiovascular diseases associated with type 2 diabetes mellitus and obesity]. <b>2016</b> , 88, 87-92	3
480	Predictors of prehospital delay in patients with acute myocardial infarction in kashan city. <b>2014</b> , 3, e24238	9
479	. <b>2019</b> , 59, 43-52	3
478	The relationship between serum fibrosis markers and restrictive ventricular filling in patients with heart failure with reduced ejection fraction: A technetium-99m radionuclide ventriculography study. <b>2017</b> , 8, 2381-2390	3
477	LIS-3 Acute Coronary Syndrome Registry: Changes in Clinical and Demographic Characteristics and Tactics of Prehospital and Hospital Treatment of Surviving Patients After Acute Coronary Syndrome Over a 4-Year Period. <b>2020</b> , 16, 266-272	3
476	Incomplete surgical ligation of the left atrial appendage-time for a new look at an old problem. <b>2017</b> , 5, 141	6
475	Asian-Indians: a review of coronary artery disease in this understudied cohort in the United States. <b>2018</b> , 6, 12	17
474	microRNA-1 inhibits cardiomyocyte proliferation in mouse neonatal hearts by repressing CCND1 expression. <b>2019</b> , 7, 455	9
473	Mesenchymal stromal cell therapy as treatment for ischemic heart failure: the MSC-HF study. <b>2017</b> , 7, S69-S72	2
472	Out-of-hospital cardiopulmonary resuscitation: a position statement of the Lebanese Society of Cardiology and the Lebanese Society of Emergency Medicine. <b>2019</b> , 9, 609-612	2
471	Ventricular Assist Devices: an Evolving Field. <b>2019</b> , 34, III-V	4
470	Maturation of pluripotent stem cell derived cardiomyocytes: The new challenge. <b>2016</b> , 2016, e201606	4
469	Impact of Diabetes on Cardiac and Vascular Disease: Role of Calcium Signaling. <b>2019</b> , 26, 4166-4177	3
468	Targeting the Nrf2-Heme Oxygenase-1 Axis after Intracerebral Hemorrhage. <b>2017</b> , 23, 2226-2237	35
467	Circadian-Hypoxia Link and its Potential for Treatment of Cardiovascular Disease. <b>2019</b> , 25, 1075-1090	14
466	Therapeutic Progress and Knowledge Basis on the Natriuretic Peptide System in Heart Failure. <b>2019</b> , 19, 1850-1866	3
465	The Effect of Resveratrol dose and Duration of Treatment on Blood Pressure in Patients with Cardiovascular Disorders: A Systematic Review. <b>2020</b> , 17, 325-331	3
464	Novel Oral Anticoagulants in Atrial Fibrillation: Update on Apixaban. <b>2017</b> , 13, 41-46	2

463	The Association Between Medication Adherence for Chronic Conditions and Digital Health Activity Tracking: Retrospective Analysis. <b>2019</b> , 21, e11486	14
462	Aortic Stenosis Prognostication in Patients With Type 2 Diabetes: Protocol for Testing and Validation of a Biomarker-Derived Scoring System. <b>2019</b> , 8, e13186	3
461	Understanding and Addressing Variation in Health Care-Associated Infections After Durable Ventricular Assist Device Therapy: Protocol for a Mixed Methods Study. <b>2020</b> , 9, e14701	1
460	Acupuncture to Improve Symptoms for Stable Angina: Protocol for a Randomized Controlled Trial. <b>2019</b> , 8, e14705	3
459	Understanding the Feasibility, Acceptability, and Efficacy of a Clinical Pharmacist-led Mobile Approach (BPTrack) to Hypertension Management: Mixed Methods Pilot Study. <b>2020</b> , 22, e19882	2
458	Effect of a Smartphone-Based App on the Quality of Life of Patients With Heart Failure: Randomized Controlled Trial. <b>2020</b> , 3, e20747	2
457	Heart failure remote monitoring: evidence from the retrospective evaluation of a real-world remote monitoring program. <b>2015</b> , 17, e101	19
456	Text Messaging to Improve Hypertension Medication Adherence in African Americans From Primary Care and Emergency Department Settings: Results From Two Randomized Feasibility Studies. <b>2017</b> , 5, e9	47
455	Text Messaging to Improve Hypertension Medication Adherence in African Americans: BPMED Intervention Development and Study Protocol. <b>2015</b> , 4, e1	20
454	L. ameliorates brain injury followed by cerebral ischemia-reperfusion in rats by antioxidative and anti-inflammatory mechanisms. <b>2016</b> , 19, 1368-1375	11
453	Estrogen and progesterone attenuate glutamate neurotoxicity via regulation of EAAT3 and GLT-1 in a rat model of ischemic stroke. <b>2020</b> , 23, 1346-1352	4
452	Cardiovascular disease risk prediction among Iranian patients with diabetes mellitus in Isfahan Province, Iran, in 2014, by using Framingham risk score, atherosclerotic cardiovascular disease risk score, and high-sensitive C-reactive protein. <b>2018</b> , 14, 163-168	11
451	Water hardness zoning of Isfahan Province, Iran, and its relationship with cardiovascular mortality, 2013-2015. <b>2019</b> , 15, 275-280	1
450	Public Opinion on Community Basic Cardiopulmonary Resuscitation Training: a Survey of Inhabitants of the Crimean Peninsula. <b>2019</b> , 7, 311-318	8
449	Blended Distance-classroom Training as an Alternative to the Traditional Classroom Training in Basic Cardiopulmonary Resuscitation and Automated External Defibrillation. <b>2019</b> , 8, 145-151	5
448	Type 2 Diabetes in the Elderly: Challenges in a Unique Patient Population. <b>2016</b> , 2,	10
447	Trends in prevalence, incidence and mortality of diagnosed and silent coronary heart disease in Quebec. <b>2015</b> , 35, 184-93	9
446	Abnormal Flow Dynamics Result in Low Wall Shear Stress and High Oscillatory Shear Index in Abdominal Aortic Dilatation: Initial in vivo Assessment with 4D-flow MRI. <b>2020</b> , 19, 235-246	10

445	Milrinone for refractory cerebral vasospasm with delayed cerebral ischemia. 2020, 134, 971-982	15
444	Cardiac Fibrosis and Cardiac Fibroblast Lineage-Tracing: Recent Advances. <b>2020</b> , 11, 416	11
443	Regulation of Cholesterol Metabolism by Bioactive Components of Soy Proteins: Novel Translational Evidence. <b>2020</b> , 22,	12
442	Pharmacotherapy Evaluation and Utilization in Coronary Artery Bypass Grafting Patients in Kosovo during the Period 2016-2017. <b>2018</b> , 6, 498-505	2
441	Lipid Profiles and Postprandial Glucose Status of Hypertensive Individuals with Stroke in Indonesia. <b>2017</b> , 10, 116-122	1
440	Heart Failure: Psychological and Pharmacological Considerations. <b>2016</b> , 46, 691-701	2
439	Familism and Health Care Provision to Hispanic Older Adults. <b>2016</b> , 42, 21-9; quiz 30-1	12
438	Classification of Strokes in Patients Receiving Intravitreal Anti-Vascular Endothelial Growth Factor. <b>2019</b> , 50, e140-e157	9
437	Advanced age and the clinical outcomes of transcatheter aortic valve implantation. 2014, 11, 163-70	21
436	The use of statins in patients with heart failure: more questions than answers. <b>2015</b> , 7, 1687-90	6
435	Ischemic conditioning: the challenge of protecting the diabetic heart. <b>2014</b> , 4, 383-96	28
434	Understanding and treating hypertension in diabetic populations. <b>2015</b> , 5, 353-63	8
433	Algorithms for improved 3-D reconstruction of live mammalian embryo vasculature from optical coherence tomography data. <b>2015</b> , 5, 125-35	11
432	Collaboration of Rehabilitation Robot with Virtual Reality Development Engine. <b>2016</b> , 13-27	3
431	Mild therapeutic hypothermia in patients resuscitated from out-of-hospital cardiac arrest: A meta-analysis of randomized controlled trials. <b>2016</b> , 19, 4-14	4
430	Withania somnifera: a pre-clinical study on neuroregenerative therapy for stroke. <b>2015</b> , 10, 183-5	15
429	Oleanolic acid: a promising neuroprotective agent for cerebral ischemia. <b>2015</b> , 10, 540-1	9
428	Neuroplasticity in post-stroke gait recovery and noninvasive brain stimulation. <b>2015</b> , 10, 2072-80	17

427	Human neural stem cells promote proliferation of endogenous neural stem cells and enhance angiogenesis in ischemic rat brain. <b>2016</b> , 11, 298-304	62
426	Cerebral ischemia and neuroregeneration. <b>2018</b> , 13, 373-385	81
425	An enriched environment promotes synaptic plasticity and cognitive recovery after permanent middle cerebral artery occlusion in mice. <b>2019</b> , 14, 462-469	22
424	Endothelial progenitor cells, potential biomarkers for diagnosis and prognosis of ischemic stroke: protocol for an observational case-control study. <b>2020</b> , 15, 1300-1307	5
423	Risk Factors Of Heart Disease in Nurses. <b>2017</b> , 22, 332-337	7
422	Angiographic Findings after Supplementation with Heracleum persicum Extract: Results of a Randomized Controlled Trial. <b>2015</b> , 16, 85-7	5
421	Inhalation of high concentration hydrogen gas improves short-term outcomes in a rat model of asphyxia induced-cardiac arrest. <b>2018</b> , 8, 73-78	7
420	Amnion-derived stem cell transplantation: A novel treatment for neurological disorders. <b>2016</b> , 2, 1-7	6
419	Methylene blue treatment in experimental ischemic stroke: a mini review. <b>2016</b> , 2, 48-53	15
418	Treatment for ischemic stroke: From thrombolysis to thrombectomy and remaining challenges. <b>2019</b> , 5, 8-11	52
417	Dietary Supplements and Cardiovascular Diseases. <b>2018</b> , 9, 80	13
416	Stroke in atrial fibrillation: Review of risk stratification and preventive therapy. <b>2019</b> , 26, 92-97	6
415	Coupled Bimanual Training Using a Non-Powered Device for Individuals with Severe Hemiparesis: A Pilot Study. <b>2017</b> , 5,	8
414	Barriers and Promoting Strategies to Sexual Health Assessment for Patients with Coronary Artery Diseases in Nursing Practice: A Literature Review. <b>2017</b> , 09, 473-492	11
413	Insulin sensitivity and complications in type 1 diabetes: New insights. <b>2015</b> , 6, 8-16	26
412	Significance of prior percutaneous revascularisation in patients with acute coronary syndromes: insights from the prospective PROSPECT registry. <b>2016</b> , 11, 1468-74	1
411	Endovascular treatment vs. intravenous thrombolysis alone for ischaemic stroke: a meta-analysis of randomised controlled trials. <b>2016</b> , 12, e271-81	3
410	Patent foramen ovale: indications for closure and techniques. <b>2016</b> , 12 Suppl X, X7-X12	11

409	The Diagnostic Value of sTWEAK in Acute Ischemic Stroke. <b>2020</b> , 37, 336-340	4
408	Cost-utility analysis of genotype-guided antiplatelet therapy in patients with moderate-to-high risk acute coronary syndrome and planned percutaneous coronary intervention. <b>2014</b> , 12, 438	17
407	Population-level differences in revascularization treatment and outcomes among various United States subpopulations. <b>2016</b> , 8, 24-40	7
406	Effect of paricalcitol and enalapril on renal inflammation/oxidative stress in atherosclerosis. <b>2015</b> , 6, 240-8	10
405	Mental practicetriggered electrical stimulation in chronic, moderate, upper-extremity hemiparesis after stroke. <b>2015</b> , 69, 6901290050p1-8	6
404	Promoting Physical Activity and Nutrition in People With Stroke. <b>2017</b> , 71, 7105360010p1-7105360010p5	9
403	The structural properties of carotid arteries in carotid artery diseases - a retrospective computed tomography angiography study. <b>2020</b> , 85, e82-e89	2
402	Effects of administration of omega-3 fatty acids with or without vitamin E supplementation on adiponectin gene expression in PBMCs and serum adiponectin and adipocyte fatty acid-binding protein levels in male patients with CAD. <b>2015</b> , 15, 981-9	16
401	Risk stratification for coronary artery disease in multi-ethnic populations: Are there broader considerations for cost efficiency?. <b>2019</b> , 9, 1-19	7
400	Effect of Patient-Focused Clinical Pathway on Anxiety, Depression and Satisfaction of Patients With Coronary Artery Disease: A Quasi-Experimental Study. <b>2015</b> , 17, e29933	6
399	Effects of volatile anesthetic preconditioning on expression of NFkB-regulated genes in aged rat myocardium. <b>2017</b> ,	3
398	A Pilot Study on the Effects of Nut Consumption on Cardiovascular Biomarkers. <b>2020</b> , 12, e8798	1
397	Rare case of myocardial infarction in a 19-year-old caused by a paradoxical coronary artery embolism. <b>2015</b> , 19, e107-9	3
396	Population Care Management and Team-Based Approach to Reduce Racial Disparities among African Americans/Blacks with Hypertension. <b>2016</b> , 20, 53-9	26
395	Toward allogenizing a xenograft: Xenogeneic cardiac scaffolds recellularized with human-induced pluripotent stem cells do not activate human nalle neutrophils. <b>2021</b> ,	2
394	The Quest for Predictors of Shunt-Dependent Chronic Hydrocephalus After Aneurysmal Subarachnoid Hemorrhage: Toward a Tailored Approach for Permanent Shunt-Dependency Following Aneurysmal Subarachnoid Hemorrhage. <b>2021</b> , 157, 96-98	1
393	Circulating Levels of IL-13, TGF-1, and Periostin as Potential Biomarker for Coronary Artery Disease with Acute Heart Failure. <b>2021</b> , 2021, 1690421	3
392	Assessment of the routine reporting of very low-dose exercise-first myocardial perfusion SPECT from a large-scale real-world cohort and correlation with the subsequent reporting of coronary stenosis at angiography. <b>2021</b> , 1	O

Repair and regeneration properties of after ischemic brain injury. 2014, 9, 1104-1107 391 The ideal management of blood cholesterol: a review of the updated 2013 ACC/AHA cholesterol 390 guideline for reducing cardiovascular risk. 2014, 57, 857 Comparison of survival rate between coronary artery bypass surgery and angioplasty based on 389 number of diseased coronary vessels. **2014**, 3, 388 Interventional Management of Diabetic Coronaropathy and Diffuse Coronary Artery Disease. 2014, 1-20 Biomarcadores BNP e NT-proBNP na insuficiñcia cardaca: reviso de literatura. pt4, 387 Predictors of Survival from Out-of-Hospital Cardiac Arrest by Four Levels. 2014, 34, 484-513 386 Moving Towards a Novel Paradigm in Drug Development for Worsening Heart Failure: The T1 385 Model (Mechanistic Translational Phase). 2015, 583-593 Dying from Cardiovascular Disease: An Epidemiologic Perspective. 2015, 1-20 384 Neuro-Interventional Management of a Stroke. 2015, 151-155 383 382 Psychological Effects of Invasive Cardiac Surgery and Cardiac Transplantation. 2015, 1-18 Chapter 15. Ischemic Heart Disease and Acute Coronary Syndrome. 2015, 381 380 Hypertension. 2015, 1-11 Priority Areas for CVD Research. 2015, 289-299 379 Future Perspectives of the Edge-to-Edge Repair. 2015, 157-164 378 Influence of Race, Gender, Age and Diabetes on Blood Flow. 2015, 1-20 377 Stem Cells in the Treatment of Myocardial Infarction and Cardiomyopathy. 2015, 277-316 376 Coronary No-Reflow Following Percutaenous Coronary Intervention. 2015, 1865-1884 375 Resistant Hypertension: Definition, Prevalence, and Therapeutic Approaches. 2015, 903-917 374

373	An Overview of Treatment and Guidelines: ESC/ACC-AHA/NICE. <b>2015</b> , 33-56
372	The Prevalence and Outcomes of Influenza Virus Infection in Heart Failure Patients in Brazil: Influenza Infection in Heart Failure. <b>2015</b> , 05, 95-100
371	Approach to the Patient with Lipid Disorders. 2015, 91-111
370	Ischemic Heart Disease. <b>2015</b> , 1-9
369	Epidemiology of Coronary Heart Disease in the Elderly. <b>2015</b> , 1-12
368	Mindfulness Meditation Experiences among Patients with Coronary Artery Disease: A Phenomenological Study. <b>2015</b> , 27, 21
367	Use of Mechanical Devices to Reduce Stroke in Atrial Fibrillation. <b>2015</b> , 1081-1099
366	Gene Therapy in Cardiovascular Disease. <b>2015</b> , 265-287
365	PCI in Post Thrombolysis Stable STEMI Patients: A Timeline in Question. <b>2015</b> , 05, 335-342
364	Dual Energy-Spectral CT in Neurovascular Imaging. <b>2015</b> , 79-93
363	Interventional Management of Diabetic Coronaropathy and Diffuse Coronary Artery Disease. 2015, 2253-2270
362	Evolution of Cardiovascular Diseases Mortality in the Counties of the State of Rio de Janeiro from 1979 to 2010. <b>2015</b> , 104, 356-65
361	Cerebrovascular Disease. <b>2015</b> , 1-13
360	Effects of Exercise on Lipid-Lipoproteins. <b>2015</b> , 285-300
359	Current and Future Therapies for Management of Systolic Heart Failure. <b>2015</b> , 3,
358	Neurological Disorders. 299-324
357	Medical Screening/Assessment in the Dental Office. 465-484
356	Cardiovascular Diseases. 25-42

355	Consumo alimentar e estresse em pacientes com sfidrome coronariana aguda. <b>2015</b> , 68, 810-816	1
354	PRIE¬RDIIVIRPIIMU SERGANIIPACIENTISU SVEIKATA SUSIJUSI GYVENIMO KOKYBI TIRIANT LIGAI SPECIFINIU AF-QoL KLAUSIMYNU. <b>2015</b> , 21, 778-785	
353	Management of Critical Bleeding in Trauma Patients: Between Recommendations and Reality. <b>2015</b> , 3,	
352	Microaxial Flow Left Ventricular Assist Device as a Bridge to Transplantation after LVAD Malfunction. <b>2015</b> , 42, 572-4	
351	Transient Receptor Potential Channels in Metabolic Syndrome-Induced Coronary Artery Disease. <b>2016</b> , 381-396	
350	SPECT: Clinical Applications. <b>2016</b> , 233-245	
349	Genetics of (Premature) Coronary Artery Disease. <b>2016</b> , 355-371	
348	Gene and Cell Therapy in Heart Failure. <b>2016</b> , 335-354	
347	Endoscopic resection of colorectal polyps in patients on antiplatelet therapy: an evidence-based guidance for clinicians. <b>2017</b> , 109, 49-59	3
346	Aphasia in Later Life. <b>2016</b> , 1-7	
345	Hypertension. <b>2016</b> , 1-11	
344	Innate Immunity and Vein Graft Disease. <b>2016</b> , 309-316	
343	Cancer. <b>2016</b> , 269-279	
342	Categorization of Ischemic Stroke Patients Compared with National Institutes of Health Stroke Scale. <b>2016</b> , 70, 119-22	O
341	Pulmonary Embolism Mortality in Brazil from 1989 to 2010: Gender and Regional Disparities. <b>2016</b> , 106, 4-12	5
340	The Link Between Hypertension and Stroke: Summary of Observational Epidemiological Studies. <b>2016</b> , 17-37	
339	Anticoagulation in Cardiovascular Diseases. <b>2016</b> , 195-214	
338	Large Animal Models for Cardiac Cell Therapy. <b>2016</b> , 25-36	1

337	Psychological Effects of Invasive Cardiac Surgery and Cardiac Transplantation. 2016, 567-584	1
336	Coronary Embolization and Myocardial Microinfarction: MR Imaging and Histopathologic Characterization. <b>2016</b> , 07, 399-418	
335	Modeling Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy with Patient-Specific iPSCs. <b>2016</b> , 27-43	0
334	Highly Sensitive Intravascular Photoacoustic Imaging with a Collinear Catheter Probe. 2016,	
333	Sulforaphane and Atherosclerosis. <b>2016</b> , 1-19	
332	Promoting heart health and behavior change in a vulnerable older adult population. 2016, 5, 1-12	Ο
331	Consensus about cardiac patients and families/Lompetencies in emergency situations: use of a multi-partite Delphi method. <b>2016</b> , 8, 20102	1
330	Genetic loci associated with coronary artery disease harbor evidence of selection and antagonistic pleiotropy.	
329	Influence of Race, Gender, Age, and Diabetes on Blood Flow. <b>2017</b> , 953-969	
328	Fetale Programmierung. <b>2017</b> , 7-12	
328 327	Fetale Programmierung. 2017, 7-12  Insuffisance cardiaque et sexe fîminin. 2016, 200, 1475-1484	
327	Insuffisance cardiaque et sexe fininin. <b>2016</b> , 200, 1475-1484  General Anesthesia for Intra-arterial Stroke Treatment (Endovascular Mechanical Thrombectomy):	
327	Insuffisance cardiaque et sexe fininin. 2016, 200, 1475-1484  General Anesthesia for Intra-arterial Stroke Treatment (Endovascular Mechanical Thrombectomy): Still Needed or a Thing of the Past?. 2017, 201-203  New Developments in the Treatment of Acute Myocardial Infarction Associated with	1
327 326 325	Insuffisance cardiaque et sexe fminin. 2016, 200, 1475-1484  General Anesthesia for Intra-arterial Stroke Treatment (Endovascular Mechanical Thrombectomy): Still Needed or a Thing of the Past?. 2017, 201-203  New Developments in the Treatment of Acute Myocardial Infarction Associated with Out-of-Hospital Cardiac Arrest. A Review. 2016, 2, 151-158  Intravenous Fluid Administration and the Survival of Pre hospital Resuscitated out of Hospital	1
327 326 325 324	Insuffisance cardiaque et sexe fminin. 2016, 200, 1475-1484  General Anesthesia for Intra-arterial Stroke Treatment (Endovascular Mechanical Thrombectomy): Still Needed or a Thing of the Past?. 2017, 201-203  New Developments in the Treatment of Acute Myocardial Infarction Associated with Out-of-Hospital Cardiac Arrest. A Review. 2016, 2, 151-158  Intravenous Fluid Administration and the Survival of Pre hospital Resuscitated out of Hospital Cardiac Arrest Patients in Thailand. 2017, 11, OC29-OC32  In Patients with Symptomatic Carotid Artery Stenosis Is Endarterectomy Safer Than Carotid	1
327 326 325 324 323	Insuffisance cardiaque et sexe ffninin. 2016, 200, 1475-1484  General Anesthesia for Intra-arterial Stroke Treatment (Endovascular Mechanical Thrombectomy): Still Needed or a Thing of the Past?. 2017, 201-203  New Developments in the Treatment of Acute Myocardial Infarction Associated with Out-of-Hospital Cardiac Arrest. A Review. 2016, 2, 151-158  Intravenous Fluid Administration and the Survival of Pre hospital Resuscitated out of Hospital Cardiac Arrest Patients in Thailand. 2017, 11, OC29-OC32  In Patients with Symptomatic Carotid Artery Stenosis Is Endarterectomy Safer Than Carotid Stenting?. 2017, 321-329	

319	Frailty and Heart Disease. <b>2017</b> , 41-58	
318	Neurosurgical Overview. <b>2017</b> , 51-79	
317	The Effects of Social and Demographic Factors on Cardiovascular Disease. 2017, 310-321	
316	Estimating the Diagnosed, Treated, and Eligible Population. <b>2017</b> , 35-57	
315	Acute Decompensated Heart Failure: Treatment with Guideline Directed Medical Therapy and Discharge Planning. <b>2017</b> , 285-308	
314	Encyclopedia of Geropsychology. <b>2017</b> , 284-290	
313	Ischemic Cardiomyopathy. <b>2017</b> , 119-133	
312	Elevated Blood Pressure and Its Associated Risk Factors among Adolescents of a North Indian City - A Cross-sectional Study. <b>2017</b> , 42, 155-158	4
311	Center of Biomedical Research Excellence in Cardiovascular Health. 2017, 3, 4-10	
310	Quality of Life and its Related Factors in Patients with CHF, Referring to Jiroft Imam Khomeini Hospital. <b>2017</b> , 30, 23-33	O
309	Utilizing Consumer Health Informatics to Support Management of Hypertension by Clinical Pharmacists in Primary Care: Study Protocol (Preprint).	
308	Atrial Fibrillation. 2017,	
307	Tailoring cardiovascular risk assessment and prevention for women: One size does not fit all. <b>2017</b> , 2017, e201701	5
306	Influences of body mass index and physical activity on hypertension and stroke in Korean adult males: 10-year longitudinal study. <b>2017</b> , 21, 16-22	
305	Microfluidic Models of Atherosclerosis: Replacing Animal Testing with On-Chip Technology. <b>2017</b> , 2,	
304	Botulinum Toxin Treatment in Cerebrovascular Disease. <b>2018</b> , 213-230	1
303	Therapeutic Management of Dyslipidemia Patients at Very High Cardiovascular Risk (CARDIO TRACK): Protocol for the Observational Registry Study (Preprint).	
302	Introduction. <b>2018</b> , 1-9	O

Rational and Design of the Therapeutic Management of Dyslipidaemia Patients at Very High Cardiovascular Risk (CARDIO TRACK) Study. 301

300	Literature Review. <b>2018</b> , 11-22	
299	Utilizing Consumer Health Informatics to Support Management of Hypertension by Clinical Pharmacists in Primary Care: Study Protocol. <b>2017</b> , 6, e193	1
298	Optimal Ablation Techniques for Ventricular Tachycardia Management. <b>2018</b> , 9, 2969-2981	1
297	How to apply the ambulatory cardiovascular rehabilitation: guidelines of the Working group for cardiovascular rehabilitation at Slovak Society of Cardiology. <b>2017</b> , 63, 972-979	
296	Prognostic significance of 'frailty' for cardiac surgery. <b>2018</b> , 11, 82	1
295	Advance in Research on Vitamin D of Neurological Disease. <b>2018</b> , 08, 185-189	
294	Heart Failure in Minorities. <b>2018</b> , 429-436	
293	Ambulatory Care. <b>2018</b> , 199-211	
292	Cryptogenic Acute Ischemic Stroke: Assessment of the Performance of a New Continuous Long-Term Monitoring System in the Detection of Atrial Fibrillation. <b>2018</b> , 111, 122-131	
291	Ischemic Stroke. <b>2018</b> , 827-918	
290	Sex-Based Differences in Risk Determinants and Management of Heart Failure. <b>2018</b> , 49-61	
289	Differential Diagnosis of Arterial Brain Aneurysms with Hormonal Inactive Adenoma of the Pituitary Gland and other Pathological Processes of the Secular Area in Planning Surgical Treatment. <b>2018</b> , 3, 109-116	
288	Aneurysm Clipping and Outcome for Hunt & Hess Grade 4, 5 Subarachnoid Hemorrhage A Literature Review. <b>2018</b> , 08, 215-232	
287	Semiologa y diagnatico diferencial de la insuficiencia cardaca craica. <b>2018</b> , 24, 48	
286	Therapeutic Management of Dyslipidemia Patients at Very High Cardiovascular Risk (CARDIO TRACK): Protocol for the Observational Registry Study. <b>2018</b> , 7, e163	1
285	Implantacifi transcatter de vlvula aftica. <b>2018</b> , 25, 353-360	
284	The Association Between Medication Adherence for Chronic Conditions and Digital Health Activity Tracking: Retrospective Analysis (Preprint).	

283	Visuomotor Control of Ankle Joint using Position vs. Force.	
282	The freeze-dried extracts of Salvia coccinea Juss. Ex Murray attenuate myocardial ischemia reperfusion injury in a global ischemia Rat model.	
281	The Effects of Chronic Unpredictable Stress on Aorta Structure and Blood Lipids in Young and Old Rats. <b>2018</b> , In Press,	
<b>2</b> 80	Gata4 drives Hh-signaling for second heart field migration and outflow tract development.	
279	Exploration of Adhesion Molecule Expression in Cardiac Muscle of Early Atherosclerosis Dyslipidemic Sprague Dawley Rats. <b>2018</b> , 12, 124-129	2
278	THE VALUE OF SULPHUR-CONTAINING AMINO-ACIDS IN BLOOD PLASMA AS PROGNOSTIC MARKERS OF COMPLICATED COURSE OF ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION (STEMI) WITHOUT REPERFUSION THERAPY. <b>2018</b> , 14, 66-73	
277	EXPERIENCE IN APPLYING EDUCATIONAL PROGRAM FOR PEDIATRICIANS ON EMERGENCY CARE FOR CHILDREN USING MOBILE SIMULATION EQUIPMENT. <b>2018</b> , 63, 207-211	
276	Screening Wilmington Communities through the Blood Pressure Ambassador Program. <b>2018</b> , 4, 70-73	
275	The Registry as a Basis for Epidemiological Surveillance and Optimization of Care in Out-of-hospital Cardiac Arrest. <b>2018</b> , 7, 234-243	6
274	Individualization of microsurgical tactics during clipping cerebral arterial aneurysms. <b>2018</b> , 24, 52-68	
273	Effectiveness of progressive relaxation and emotional regulation on quality of life of heart patients. <b>2018</b> , 22, 59-69	
272	Nrf2, NF- <b>B</b> and PPAR/ImRNA Expression Profile in Patients with Coronary Artery Disease. <b>2019</b> , 113, 1121-1127	7
271	State of the art of stem cell therapy for ischaemic cardiomyopathy. Part 2. <b>2019</b> , 25, 7-26	
270	OBSOLETE: Heart Failure in Minorities. <b>2019</b> ,	
269	Systemic risk factors for retinal vein occlusion in young and middle-aged patients. <b>2019</b> , 24, 666-673	
268	State of the art of stem cell therapy for ischaemic cardiomyopathy. Part 1. <b>2019</b> , 25, 39-52	O
267	A 10-Year Trend Analysis of Heart Failure in the Less Developed Brazil. <b>2020</b> , 114, 222-231	2
266	Effect of Exercise on Gait Mechanics in a Patient with Severe Gait Disorder Due to Chronic Ischaemic Stroke: A Case Study. <b>2019</b> , 10, 323-330	

265	Management of Overhydration in Heart Failure Patients. <b>2019</b> , 727-735.e2	
264	The Effects of Social and Demographic Factors on Cardiovascular Disease. <b>2019</b> , 1510-1521	
263	Comparison of Effectiveness and Safety of Antiarrhythmic Drugs Class IC and III in Patients After Electrical Cardioversion. <b>2019</b> , 73, 34-39	
262	Barriers to Emergency Department Utilization of AFIB Protocol in Uncomplicated Lone AFIB Patients-Results from an Online Survey Study. <b>2019</b> , 11, 2138	
261	Antiplatelet Therapy Considerations in Women. <b>2019</b> , 3, 363-373	
260	Up-regulation of Grb2-associated binder 1 promotes hepatocyte growth factor-induced endothelial progenitor cell proliferation and migration. <b>2019</b> , 7, e6675	
259	MECHANICAL CIRCULATORY SUPPORT IN PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION. <b>2019</b> , 8, 100-111	
258	Use of latent class analysis to identify multimorbidity patterns and associated factors in Korean adults aged 50 years and older.	
257	Anesthetic management for interventional neuroradiology. <b>2019</b> , 14, 123-134	
256	Acupuncture to Improve Symptoms for Stable Angina (AIMS-A): Study Protocol for a Randomized Controlled Trial (Preprint).	
255	Understanding and Addressing Variation in Health CareAssociated Infections After Durable Ventricular Assist Device Therapy: Protocol for a Mixed Methods Study (Preprint).	
254	Disparities and Temporal Trends in Stroke Care Outcomes in Patients with Atrial Fibrillation: The FLiPER-AF Stroke Study. <b>2019</b> , 2,	
253	[In-hospital Myocardial Infarction: Scale of the Problem]. <b>2019</b> , 59, 52-60	
252	Aspectos diferenciales en la insuficiencia cardiaca en la mujer. <b>2019</b> , 54, 253-261	
251	Optimum treatment strategies for a recent left ventricular thrombus. <b>2019</b> , 18, 158-161	
250	From Chronic to Acute Models of Heart Failure The Cost-Effectiveness Perspective. 2019, 5, 123-125	
249	Genetics of (Premature) Coronary Artery Disease. <b>2020</b> , 413-430	
	A Novel Non-Invasive Assessment of Cardiac Hemodynamics in Patients With Heart Failure and	

247	On the Question Concerning the Creation of Unified Accounting Data Form The Protocol of Cardiopulmonary Resuscitation For Mobile Teams of Emergency Medical Services. <b>2020</b> , 8, 379-383	
246	A Retrospective Cohort Study of Risk of Gallbladder Disease in Acute Cerebral Infarction Patients. <b>2020</b> , 38, 16-24	
245	Multidetector Computed Tomography (MDCT) Angiography in the Pre-Procedural Assessment of Patients Undergoing Transcatheter Aortic Valve Replacement. <b>2020</b> , 52, 86-93	
244	Do the Same Central Anthropometric Variables that Best Predict Blood Pressure in European Americans also Best Predict Blood Pressure in African Americans?. <b>2020</b> , 30, 349-356	
243	Effect of a Smartphone-Based App on the Quality of Life of Patients With Heart Failure: Randomized Controlled Trial (Preprint).	
242	Understanding the Feasibility, Acceptability, and Efficacy of a Clinical Pharmacist-led Mobile Approach (BPTrack) to Hypertension Management: Mixed Methods Pilot Study (Preprint).	
241	Mechanism and Pathophysiology. <b>2020</b> , 19, 43-57	
240	Management of incidentally found unruptured intracranial aneurysms. <b>2020</b> , 63, 267-274	
239	Psychological Spectrum Experienced by Heart Failure Patients After Left Ventricular Assist Device Implantation. <b>2020</b> , 12, e9671	1
238	Risk factors for relapse and nomogram for relapse probability prediction in patients with minor ischemic stroke. <b>2021</b> , 9, 9440-9451	1
237	Design of the Japanese Comprehensive Health-Economic Assessment for Appropriate Cardiac Imaging Strategy Including Outcome and Cost-Effectiveness in Stable Coronary Artery Disease Study (J-CONCIOUS). <b>2020</b> , 2, 759-763	O
236	Oral microbiota and atherothrombotic carotid plaque vulnerability in periodontitis patients. A cross-sectional study. <b>2021</b> , 56, 339-350	2
235	Depression in patients with heart failure. <b>2020</b> , 52, 27	
234	Primary Prevention of Cardiovascular Disease Guidelines. <b>2021</b> , 653-672	
233	Contrast-Enhanced Dual-Frequency Super-Harmonic Intravascular Ultrasound (IVUS) Imaging. <b>2020</b> , 105-151	
232	Contribution of Hyperglycemia and Unhealthy Diet to Cardiovascular Mortality. <b>2020</b> , 471-477	
231	Clinical application of nitric oxide in ischemia and reperfusion injury: A literature review. <b>2020</b> , 6, 248-253	2
230	Progress on Wireless LVAD and Energy Sources for Mechanical Circulatory Systems. <b>2020</b> , 609-620	

Nonpharmacological therapies for uncontrolled hypertension. 2020, 1039-1064

228	Transcriptional, epigenetic and metabolic signatures in cardiometabolic syndrome defined by extreme phenotypes.	
227	Time to Include Balance Training in the Cardiac Rehabilitation Programs of Patients with Heart Failure with Preserved Ejection Fraction. <b>2020</b> , 114, 708-710	1
226	The 50 Most Highly Cited Reviews of 2013 <b>0</b> 017. <b>2021</b> , 48, 168-184	1
225	A Text Messaging-Enhanced Intervention for African American Patients With Heart Failure, Depression, and Anxiety (TXT COPE-HF): Protocol for a Pilot Feasibility Study <b>2022</b> , 11, e32550	О
224	EOpioid Receptor-Mediated AT1R-TLR4 Crosstalk Promotes Microglial Activation to Modulate Blood Pressure Control in the Central Nervous System. <b>2021</b> , 10,	1
223	How to Establish a Minimal Invasive and Stable Carotid Artery Stenosis Rabbit Model? A Simple and Effective Carotid Artery Balloon Strain Technique. <b>2021</b> , 12, 752716	1
222	Antioxidant/Pro-Oxidant Actions of Polyphenols From Grapevine and Wine By-Products-Base for Complementary Therapy in Ischemic Heart Diseases. <b>2021</b> , 8, 750508	3
221	Manipulation of beta-adrenergic receptor in pressure-overloaded murine hearts mimics adverse and reverse cardiac remodeling. <b>2020</b> , 527, 960-967	
220	Acute Coronary Syndrome. 136-167	
219	Collaboration of Rehabilitation Robot With Virtual Reality Development Engine. 1377-1392	
218	What is the Real Message of the International Study of Comparative Health Effectiveness with Medical and Invasive Approaches (ISCHEMIA) Trial for Academic and Practising Cardiologists?. <b>2020</b> , 15, e64	1
217	Sensor-measured physical activity is associated with decreased cardiovascular disease risk in African Americans. <b>2020</b> , 1, e16	
216	Could TDX-1 explain the changes observed in endocrine pancreas due to chronic cola drink consumption in rats? A global point of view.	
215	Priority community engagement strategies for cardiovascular health: A checklist for community pharmacists. <b>2020</b> , 60, e133-e139	
214	Remote hemodynamic monitoring for ambulatory left ventricular assist device patients. <b>2015</b> , 7, 2165-71	10
213	Baroreflex deficiency induces additional impairment of vagal tone, diastolic function and calcium handling proteins after myocardial infarction. <b>2014</b> , 6, 320-8	6
212	Polymorphism in miRNA-1 target site and circulating miRNA-1 phenotype are associated with the decreased risk and prognosis of coronary artery disease. <b>2014</b> , 7, 5093-102	5

211	Ventricular assist device implantation in the elderly. <b>2014</b> , 3, 570-2	1
210	Future management of carotid stenosis: role of urgent carotid interventions in the acutely symptomatic carotid patient and best medical therapy for asymptomatic carotid disease. <b>2014</b> , 14, 608-15	13
209	Assessment of vulnerable atherosclerotic and fibrotic plaques in coronary arteries using (68)Ga-DOTATATE PET/CT. <b>2015</b> , 5, 65-71	23
208	Tissue Plasminogen Activator: Side Effects and Signaling. <b>2014</b> , 1,	3
207	Investigation of Stroke Needs (INVISION) Study: Stroke Awareness and Education. 2015, 74, 141-5	1
206	Down-regulation of microRNA-26b rescued hypoxia-induced apoptosis in cultured neonatal rat cardiac myocytes by regulating PTEN. <b>2015</b> , 8, 4073-9	8
205	Stroke specific quality of life questionnaire: Test of reliability and validity of the Persian version. <b>2015</b> , 14, 94-100	4
204	Mitigating the Burden of Type 2 Diabetes: Challenges and Opportunities. <b>2015</b> , 8, S3-S11	2
203	The COP9 signalosome and vascular function: intriguing possibilities?. <b>2015</b> , 5, 33-52	4
202	Hypersplenism: an independent risk factor for myocardial remodeling in chronic heart failure patients. <b>2015</b> , 8, 5197-206	1
201	Study on the association between IL-1 IL-8 and IL-10 gene polymorphisms and risk of coronary artery disease. <b>2015</b> , 8, 7937-43	6
200	Lipoxin A4 promotes ABCA1 expression and cholesterol efflux through the LXR卧ignaling pathway in THP-1 macrophage-derived foam cells. <b>2015</b> , 8, 6708-15	9
199	Residential ethnic segregation and stroke risk in Mexican Americans: the Brain Attack Surveillance in Corpus Christi project. <b>2015</b> , 25, 11-8	2
198	Prevalence of coronary heart disease or stroke among workers aged . <b>2014</b> , 63, 645-9	20
197	Progress of health plans toward meeting the million hearts clinical target for high blood pressure control - United States, 2010-2012. <b>2014</b> , 63, 127-30	8
196	Relationships between genetic polymorphisms of E670G in PCSK9 gene and coronary artery disease: a meta-analysis. <b>2015</b> , 8, 13251-8	7
195	The human subject: an integrative animal model for 21(st) century heart failure research. 2015, 7, 1636-47	10
194	Sulforaphane exerts neuroprotective effects via suppression of the inflammatory response in a rat model of focal cerebral ischemia. <b>2015</b> , 8, 17811-7	10

193	Acute Intravenous Tissue Plasminogen Activator Therapy does not Impact Community Discharge after Inpatient Rehabilitation. <b>2015</b> , 2,	4
192	Protective effects of ginsenoside Rg2 against H2O2-induced injury and apoptosis in H9c2 cells. <b>2015</b> , 8, 19938-47	18
191	Association between alpha-1 antichymotrypsin gene A/T polymorphism and primary intracerebral hemorrhage: a meta-analysis. <b>2015</b> , 8, 20796-804	1
190	Elevated expressions of serum miR-15a, miR-16, and miR-17-5p are associated with acute ischemic stroke. <b>2015</b> , 8, 21071-9	35
189	Clinical Applications of Extracorporeal Membranous Oxygenation: A Mini-Review. <b>2014</b> , 30, 507-13	2
188	Long-Term Follow-Up of Catheter Ablation of Ventricular Arrhythmias: Experiences from a Tertiary Referral Center in Taiwan. <b>2015</b> , 31, 8-17	13
187	Stable ischemic heart disease in the older adults. <b>2016</b> , 13, 109-14	13
186	Early retinal inflammatory biomarkers in the middle cerebral artery occlusion model of ischemic stroke. <b>2016</b> , 22, 575-88	15
185	Heart Failure With Reduced Ejection Fraction And A Narrow QRS Complex: Combination Of A Subcutaneous Defibrillator With Cardiac Contractility Modulation. <b>2015</b> , 8, 1081	1
184	Non-Inducibility Or Termination As Endpoints Of Atrial Fibrillation Ablation: What Is The Role?. <b>2014</b> , 7, 1125	4
183	Type D personality negatively associated with self-care in Chinese heart failure patients. <b>2016</b> , 13, 401-7	7
182	ADORA2b Signaling in Cardioprotection. <b>2016</b> , 2,	6
181	Assessment of Cognitive and Neurologic Recovery in Ischemic Stroke Drug Trials: Results from a Randomized, Double-blind, Placebo-controlled Study. <b>2016</b> , 13, 32-43	1
180	The Association of Age and Gender with Risk Factors of Noncommunicable Diseases among Employees in West of Iran. <b>2017</b> , 8, 9	7
179	Impact of Physician-Coordinated Intensive Follow-Up on Long-Term Medical Costs in Patients with Unstable Angina Undergoing Percutaneous Coronary Intervention. <b>2017</b> , 33, 173-181	4
178	Novel Biomarker for Evaluating Ischemic Stress Using an Electrogram Derived Phase Space. <b>2016</b> , 43, 1057-1060	4
177	Demands of Simulated Commuting Using an Electrically Assisted Bicycle. 2017, 10, 454-464	2
176	Risk of coronary artery disease in celiac disease population. <b>2017</b> , 23, 253-258	5

175	Integrating Temporal Pattern Mining in Ischemic Stroke Prediction and Treatment Pathway Discovery for Atrial Fibrillation. <b>2017</b> , 2017, 122-130	3
174	What is the relationship between physical activity and cardiovascular risk factors in stroke survivors post completion of rehabilitation? Protocol for a longitudinal study. <b>2017</b> , 7, e019193	2
173	Million hearts: prevalence of leading cardiovascular disease risk factorsUnited States, 2005-2012. <b>2014</b> , 63, 462-7	30
172	Specialist Physicians' Attitude towards Emergency Medicine; a Semi-Structured Qualitative Study. <b>2018</b> , 6, e6	
171	Long-term T cell responses in the brain after an ischemic stroke. <b>2017</b> , 24, 323-333	33
170	Updates on management of anoxic brain injury after cardiac arrest. <b>2015</b> , 112, 136-41	6
169	Addressing the Symptom Management Gap in Patients With Cancer and Heart Failure Using the Interactive Voice Response System: A Pilot Study. <b>2018</b> , 9, 201-214	2
168	The effect of exercise training on disease progression, fitness, quality of life, and mental health in people living with HIV on antiretroviral therapy: a systematic review. <b>2015</b> , 1, 129-139	1
167	Histomorphometric and immunohistochemical evaluation of angiogenesis in ischemia by tissue engineering in rats: Role of mast cells. <b>2019</b> , 10, 23-30	3
166	Quality of Care for Veterans With In-Hospital Stroke. <b>2019</b> , 36, 365-369	1
166 165	Quality of Care for Veterans With In-Hospital Stroke. <b>2019</b> , 36, 365-369  Prevention and Treatment of Cardiac Surgery Associated Acute Kidney Injury. <b>2016</b> , 3, 42-51	1
		1
165	Prevention and Treatment of Cardiac Surgery Associated Acute Kidney Injury. <b>2016</b> , 3, 42-51  Tenecteplase Versus Reteplase in Acute Myocardial Infarction: A Network Meta-Analysis of	1
165 164	Prevention and Treatment of Cardiac Surgery Associated Acute Kidney Injury. <b>2016</b> , 3, 42-51  Tenecteplase Versus Reteplase in Acute Myocardial Infarction: A Network Meta-Analysis of Randomized Clinical Trials. <b>2019</b> , 18, 1622-1631  Our Mothers Are Dying: The Current State of Maternal Mortality in Hawai'i and the United States.	3
165 164 163	Prevention and Treatment of Cardiac Surgery Associated Acute Kidney Injury. 2016, 3, 42-51  Tenecteplase Versus Reteplase in Acute Myocardial Infarction: A Network Meta-Analysis of Randomized Clinical Trials. 2019, 18, 1622-1631  Our Mothers Are Dying: The Current State of Maternal Mortality in Hawai'i and the United States. 2020, 79, 302-305  Practice Transformation Support and Patient Engagement to Improve Cardiovascular Care: From	
165 164 163	Prevention and Treatment of Cardiac Surgery Associated Acute Kidney Injury. 2016, 3, 42-51  Tenecteplase Versus Reteplase in Acute Myocardial Infarction: A Network Meta-Analysis of Randomized Clinical Trials. 2019, 18, 1622-1631  Our Mothers Are Dying: The Current State of Maternal Mortality in Hawai'i and the United States. 2020, 79, 302-305  Practice Transformation Support and Patient Engagement to Improve Cardiovascular Care: From EvidenceNOW Southwest (ENSW). 2020, 33, 675-686  'Valve for Life': tackling the deficit in transcatheter treatment of heart valve disease in the UK.	3
165 164 163 162	Prevention and Treatment of Cardiac Surgery Associated Acute Kidney Injury. 2016, 3, 42-51  Tenecteplase Versus Reteplase in Acute Myocardial Infarction: A Network Meta-Analysis of Randomized Clinical Trials. 2019, 18, 1622-1631  Our Mothers Are Dying: The Current State of Maternal Mortality in Hawai'i and the United States. 2020, 79, 302-305  Practice Transformation Support and Patient Engagement to Improve Cardiovascular Care: From EvidenceNOW Southwest (ENSW). 2020, 33, 675-686  'Valve for Life': tackling the deficit in transcatheter treatment of heart valve disease in the UK. 2021, 8,  Evaluation of spirometry findings with severity of coronary artery disease in smoker patients	3

157	Relationship Between Heart Failure Hospitalization Costs and Left Ventricular Ejection Fraction in an Advanced Aging Society <b>2022</b> , 4, 48-58	О
156	Healthcare practices and interventions in Europe towards families of older patients with cardiovascular disease: A scoping review. <b>2021</b> ,	0
155	Endothelial Progenitor Cells: An Appraisal of Relevant Data from Bench to Bedside. <b>2021</b> , 22,	3
154	Impact of the Main Cardiovascular Risk Factors on Plasma Extracellular Vesicles and Their Influence on the Heart's Vulnerability to Ischemia-Reperfusion Injury <b>2021</b> , 10,	2
153	Role of Autophagy in Cardiovascular Disease and Aging. <b>2021</b> , 13, e20042	0
152	Systemic Thrombolytic Therapy for Ischemic Stroke in the Course of Anticoagulants. <b>2021</b> , 10, 598-603	1
151	Tp-e/QTc ratio, SYNTAX, and GRACE score in patients who underwent coronary angiography owing to acute coronary syndrome. <b>2021</b> , 25, 887-895	О
150	Physical activity assessment in African Americans participating in a dietary weight-loss trial focused on soul food. 1	
149	Nonlinear relationship between HbA1c and coronary artery calcium score progression: a secondary analysis based on a retrospective cohort study. <b>2021</b> , 13, 136	
148	The effect of spironolactone on cardiac and renal fibrosis following myocardial infarction in established hypertension in the transgenic Cyp1a1Ren2 rat. <b>2021</b> , 16, e0260554	1
147	Relationship between hemoglobin A1C and characteristics of plaque vulnerability in stable coronary disease: an optical coherence tomography study <b>2022</b> , 1	1
146	Practice Transformation Support and Patient Engagement to Improve Cardiovascular Care: From EvidenceNOW Southwest (ENSW). <b>2020</b> , 33, 675-686	3
145	Telerehabilitation Solution for Hand Therapy. <b>2020</b> ,	1
144	Prophylactic Catheter Ablation of Ventricular Tachycardia in Ischemic Cardiomyopathy: a systematic review and meta-analysis of randomized controlled trials Electrophysiology Collaborative Consortium for Metaanalysis - ELECTRAM Investigators <b>2020</b> , 13, 2371	О
143	50 <b>(1)</b> 2013-2017 (1)2021, 22-36	
142	Surgery of hypertensive intracranial hematomas using one-portal mini-access and video endoscopic assistance. <b>2022</b> , 27, 562-571	
141	Association between Myocardial Infarction Location and In-Hospital Mortality in Iran: A Nationwide Study. <b>2021</b> , 3, 124-133	
140	Effect of body size and intensive blood pressure management on cardiovascular and serious adverse events <b>2022</b> , 40, 878-887	О

139	Responses to incremental exercise and the impact of the coexistence of HF and COPD on exercise capacity: a follow-up study <b>2022</b> , 12, 1592	
138	Extension of Endocardium-Derived Vessels Generate Coronary Arteries in Neonates 2022,	2
137	Metabolic Side Effects of Olanzapine in Patients With Psychotic Disorders in Oman: A Retrospective Cohort Study <b>2022</b> , 33197211072340	
136	Comparison of oral anticoagulation use and adherence among Medicare beneficiaries enrolled in stand-alone prescription drug plans vs Medicare Advantage prescription drug plans <b>2022</b> , 28, 266-274	
135	Childhood Emotional Neglect and Cardiovascular Disease: A Narrative Review <b>2022</b> , 9, 815508	О
134	Valve for LifeIltackling the deficit in transcatheter treatment of heart valve disease in the UK. <b>2021</b> , 8, e001547	3
133	Risk of coronary artery disease in celiac disease population. <b>2017</b> , 23, 253	6
132	The Prevalence of Cardiovascular Disease and Other Comorbidities Among American Indian and Alaska Native Adults with Diabetes. <b>2021</b> , 6, 5-20	
131	Aspirin resistance and blood biomarkers in predicting ischemic stroke recurrence: An exploratory study <b>2022</b> , 8, 31-37	О
130	Spatial Correlation of Left Atrial Low Voltage Substrate in Sinus Rhythm versus Atrial Fibrillation: Identifying the Pathological Substrate Irrespective of the Rhythm.	O
129	The Association Between the Prevalence, Medication Adherence and Control of Hypertension and the Prevalence of Mild Cognitive Impairment in Rural Northern China: A Cross-Sectional Study <b>2022</b> , 16, 493-502	
128	Discrimination and Health: Fostering Better Health for Black American Youth. <b>2022</b> , 9, 3-10	1
127	The Association of Persistent Symptoms of Depression and Anxiety with Recurrent Acute Coronary Syndrome Events: A Prospective Observational Study <b>2022</b> , 10,	1
126	Social Isolation and Incident Heart Failure Hospitalization in Older Women: Women's Health Initiative Study Findings <b>2022</b> , e022907	1
125	Age and gender differences in diagnostic decision-making of early heart failure: results of a mixed-methods interview-study using video vignettes <b>2022</b> , 12, e054025	O
124	Identification of Specific Coronary Artery Disease Phenotypes Implicating Differential Pathophysiologies <b>2022</b> , 9, 778206	O
123	Polymeric nanoparticles in the diagnosis and treatment of myocardial infarction: Challenges and future prospects <b>2022</b> , 14, 100249	2
122	Surgical aortic valve replacement versus conservative treatment in asymptomatic severe aortic stenosis: An updated systematic review and meta-analysis <b>2022</b> ,	1

121	Transcriptional, epigenetic and metabolic signatures in cardiometabolic syndrome defined by extreme phenotypes <b>2022</b> , 14, 39	О
120	Apparent Treatment-Resistant Hypertension Among Stroke Survivors: A Transcontinental Study assessing impact of race and geography <b>2022</b> ,	O
119	A Case of New-Onset Atrial Fibrillation With Rapid Ventricular Response Due to Iatrogenic Hypothermia <b>2022</b> , 14, e23822	
118	Establishment and Validation of a Non-invasive Diagnostic Nomogram to Identify Heart Failure in Patients With Coronary Heart Disease <b>2022</b> , 9, 875702	O
117	Lipid treatment status and goal attainment among patients with atherosclerotic cardiovascular disease in the United States: A 2019 update <b>2022</b> , 10, 100336	1
116	Long-term recovery of upper limb motor function and self-reported health: results from a multicenter observational study 1 year after discharge from rehabilitation <b>2021</b> , 3, 66	3
115	[History of development of ventricular arrhythmias diagnostics] <b>2021</b> , 61, 108-116	
114	Recognition of the Possible miRNA-mRNA Controlling Network in Stroke by Bioinformatics Examination <b>2021</b> , 2021, 6745282	Ο
113	Exploring New Kingdoms: The Role of Extracellular Vesicles in Oxi-Inflamm-Aging Related to Cardiorenal Syndrome <b>2021</b> , 11,	3
112	Intraprocedural electrocardiographic imaging of a hemodynamically unstable ischemic ventricular tachycardia originating from the interventricular septum. <b>2021</b> , 28, 57-61	
111	Acute and Long-Term Outcomes of ST-Elevation Myocardial Infarction in Cancer Patients, a 'Real World' Analysis with 175,000 Patients <b>2021</b> , 13,	0
110	Management of Adults with Newly Diagnosed Atrial Fibrillation With and Without Chronic Kidney Disease <b>2021</b> ,	Ο
109	Lipid-Associated Variants near ANGPTL3 and LPL Show Parent-of-Origin Specific Effects on Blood Lipid Levels and Obesity <b>2021</b> , 13,	
108	Predictive value of HDL function in patients with coronary artery disease: relationship with coronary plaque characteristics and clinical events <b>2022</b> , 54, 1036-1046	1
107	Computational Analysis of Effects of Clot Length on Acute Ischemic Stroke Recanalization under Different Cyclic Aspiration Loading Conditions.	
106	A Bidirectional Mendelian Randomization Study of Selenium Levels and Ischemic Stroke <b>2022</b> , 13, 782691	1
105	Healthy eating index 2015 and major dietary patterns in relation to incident hypertension; a prospective cohort study <b>2022</b> , 22, 734	1
104	Diagnostic Performance of Circulating miRNAs and Extracellular Vesicles in Acute Ischemic Stroke <b>2022</b> , 23,	1

103	Exploring perceived challenges of self-management in low-income older people with hypertension: A qualitative study <b>2022</b> , e13059	О
102	Data_Sheet_1.pdf. <b>2020</b> ,	
101	Data_Sheet_1.PDF. <b>2020</b> ,	
100	Data_Sheet_2.CSV. <b>2020</b> ,	
99	Data_Sheet_3.CSV. <b>2020</b> ,	
98	Data_Sheet_4.CSV. <b>2020</b> ,	
97	Data_Sheet_5.CSV. <b>2020</b> ,	
96	Data_Sheet_6.CSV. <b>2020</b> ,	
95	Table_1.DOCX. <b>2019</b> ,	
94	Data_Sheet_1.PDF. <b>2020</b> ,	
93	A precision medicine approach to stress testing using metabolomics and microribonucleic acids <b>2022</b> ,	0
92	What's Hoppin' in Hoptown?: Examining Fruit and Vegetable Consumption Among Hopkinsville's African American Community <b>2014</b> , 33, 5-24	
91	Predictive Value of Left Atrial and Ventricular Strain for the Detection of Atrial Fibrillation in Patients With Cryptogenic Stroke <b>2022</b> , 9, 869076	0
90	SMA pericytes differentiate into microglia- and macrophage-like cells in ischemic brain <b>2022</b> , 79, 264	O
89	The association between anion gap and in-hospital mortality of post-cardiac arrest patients: a retrospective study <b>2022</b> , 12, 7405	0
88	Pre-stroke socioeconomic status predicts upper limb motor recovery after inpatient neurorehabilitation <b>2022</b> , 54, 1265-1276	1
87	Changes in Long-term Mortality in Patients with Myocardial Infarction History According to the LIS Luberetskiy registry. <b>2022</b> , 18, 176-182	1
86	Unpacking the Role of Extracellular Vesicles in Ischemic and Hemorrhagic Stroke: Pathophysiology and Therapeutic Implications <b>2022</b> ,	1

85	Etiology of Large Vessel Occlusion Posterior Circulation Stroke: Results of the MR CLEAN Registry <b>2022</b> , 101161STROKEAHA121038054	2
84	Effects of IL-38 on Macrophages and Myocardial Ischemic Injury. <b>2022</b> , 13,	Ο
83	Cardiac CT angiography: Patient-centric low-dose imaging. 8-14	
82	Systemic Diseases. <b>2016</b> , 739-804	
81	Echocardiographic Evaluation of the Patient with a Systemic Embolic Event. 2017, 802-821	
80	Acute effects of high intensity training on cardiac function: a pilot study comparing subjects with type 2 diabetes to healthy controls <b>2022</b> , 12, 8239	Ο
79	Secondary Prevention Risk Interventions via Telemedicine and Tailored Patient Education (SPRITE): A randomized trial to improve post myocardial infarction management. <b>2022</b> ,	
78	Effect of Mailing Educational Material to Patients With Atrial Fibrillation and Their Clinicians on Use of Oral Anticoagulants. <b>2022</b> , 5, e2214321	Ο
77	BALANCE Dietary Index in Patients with Heart Failure, and Its Adherence in Sergipe, Brazil. <b>2022</b> , 12, 383-395	
76	CHA2DS2-VASC Score Predicts the Risk of Stroke in Patients Hospitalized to the Internal Medicine Department Without Known Atrial Fibrillation.	
75	Potential Impact of 2017 American College of Cardiology/American Heart Association Hypertension Guideline on Contemporary Practice: A Cross-Sectional Analysis From NCDR PINNACLE Registry.	
74	Comparison of the levels of depression and anxiety in elderly aortic stenosis patients treated with surgical or transcatheter aortic valve replacement. <b>2022</b> , 17,	O
73	Breathing Exercises for Improving Cognitive Function in Patients with Stroke. <b>2022</b> , 11, 2888	
72	Prevalence of Dyslipidemia in Ischemic Stroke Patients: A Single-Center Prospective Study From Pakistan. <b>2022</b> ,	O
71	Oral anticoagulation therapies among Medicare beneficiaries: Utilization and costs. 1358863X2211019	
70	Adherence to self-care recommendations and associated factors among adult heart failure patients in public hospitals, Addis Ababa, Ethiopia, 2021: cross-sectional study. <b>2022</b> , 22,	1
69	Appropriate Surrogate Endpoint in Drug-Coated Balloon Trials for Coronary Artery Diseases. 9,	
68	Study on the Effect of Prehospital Emergency Nursing Model Based on Network Information Sharing Platform in Acute Ischemic Stroke. <b>2022</b> , 2022, 1-7	O

67	Characterizing Risk of In-Hospital Mortality Following Subarachnoid Hemorrhage Using Machine Learning: A Retrospective Study. 9,	0
66	Influence of risk factors for the development of cardiovascular diseases on the parameters of arterial stiffness in patients with arterial hypertension and atherosclerosis of different degrees of severity. <b>2022</b> , 14, 69-76	
65	Pathophysiology of heart failure and an overview of therapies. 2022, 149-221	
64	Aging-Related Endothelial Progenitor Cell Dysfunction and Its Association with IL-17 and IL-23 in HFmrEF Patients. <b>2022</b> , 2022, 1-9	1
63	Cucurbitacin B alleviates cerebral ischemia/reperfusion injury by inhibiting NLRP3 inflammasome-mediated inflammation and reducing oxidative stress. <b>2022</b> , 86, 846-854	0
62	Factors Influencing Self-Care Behaviors in Hypertension Patients With Complications. Volume 18, 463-471	Ο
61	Autophagy in health and disease: From molecular mechanisms to therapeutic target. 2022, 3,	7
60	Detection of Atrial Fibrillation in Compressively Sensed Electrocardiogram for Remote Monitoring. 3,	
59	MRI whole-lesion texture analysis on ADC maps for the prognostic assessment of ischemic stroke. <b>2022</b> , 22,	1
58	Optimisation of a Mouse Model of Cerebral Ischemia-Reperfusion to Address Issues of Survival and Model Reproducibility and Consistency. <b>2022</b> , 2022, 1-10	
57	Recapsoma <sup>[]</sup> : A Novel Mixture Based on Bergamot, Ipomoea Batatas, Policosanol Extracts and Liposomal Berberine for the Treatment of Hypercholesterolemia. <b>2022</b> , 12, 1162	
56	Dietary Inflammatory Index and Cardiometabolic Risk in Ecuadorian School-Age Children. 1-10	
55	Cardiovascular Diseases (CVDs). <b>2022</b> , 123-141	О
54	Cilostazol Attenuates AngII-Induced Cardiac Fibrosis in apoE Deficient Mice. <b>2022</b> , 23, 9065	
53	Age and Sex Differences and Temporal Trends in the Use of Invasive and Noninvasive Procedures in Patients Hospitalized With Acute Myocardial Infarction.	
52	IGF-1 therapy improves muscle size and function in experimental peripheral arterial disease.	
51	Montreal Cognitive Assessment for Evaluating Cognitive Impairment in Subarachnoid Hemorrhage: A Systematic Review. <b>2022</b> , 11, 4679	0
50	Restoration of Cardiomyogenesis in Aged Mouse Hearts by Voluntary Exercise. <b>2022</b> , 146, 412-426	Ο

Gongronema latifolium leaf extract protects against dexamethasone-induced myocardial cell injury via cardiac oxido-inflammatory molecules modulation.

	via cardiac oxido-initaminatory motecutes modutation.	
48	MELAWAN SENDU, MEMELUK ASA (STUDI FENOMENOLOGIS MENGENAI POST-TRAUMATIC GROWTH PADA PASIEN PASCA STROKE). <b>2020</b> , 8, 554-564	O
47	The Financial Impact of Acute Coronary Syndromes. <b>2022</b> , 15-32	O
46	The role of gene-gene and gene-environmental interactions of polymorphic matrix metalloproteinases loci in the formation of the risk of stroke in men with hypertension. <b>2022</b> , 122, 41	O
45	Triglyceride-glucose index and stroke recurrence in elderly patients with ischemic stroke. 13,	O
44	Mediterranean Diet and Atrial Fibrillation: Lessons Learned from the AFHRI Casellontrol Study. <b>2022</b> , 14, 3615	1
43	Immune response treated with bone marrow mesenchymal stromal cells after stroke. 13,	O
42	Early and prolonged glutathione infusion favourably impacts length of hospital stay in ST-elevation myocardial infarction patients: a sub-analysis of the GSH2014 trial.	1
41	An Analysis of Sex-Based Outcomes Following Transcarotid Artery Revascularization. 153857442211308	0
40	Left atrial appendage exclusion in atrial fibrillation. 9,	O
39	Neuroprotection of Low Frequency Repetitive TMS after Ischemic Stroke in Rats.	O
38	Serum Uric Acid to Serum Creatinine Ratio and Risk of Stroke Recurrence in Young Adults with Ischemic Stroke. Volume 18, 2031-2039	O
37	Impact of multiple substance use on circulating ST2, a biomarker of adverse cardiac remodeling, in women. 1-13	0
36	Optimisation of individual cardiovascular risk assessment in a German coronary artery disease cohort using a commercial test for genetic polymorphisms (a pilot study. 1-11	2
35	Subarachnoid Hemorrhage in Patients with SARS-CoV-2 Infection: Protocol for A Scoping Review. <b>2022</b> , 12, 1327	0
34	Association of severity of coronary and carotid atherosclerosis and functional condition of a liver at patients with stable stenocardia and obesity. <b>2022</b> , 54-60	O
33	Contributions of Structural Racism to the Food Environment: A Photovoice Study of Black Residents With Hypertension in Baltimore, MD. <b>2022</b> , 15,	О
32	Functional characterization of cardiac fibroblasts in response to hemodynamic alteration.	O

31	The impact of acupuncture on neuroplasticity after ischemic stroke: a literature review and perspectives. 16,	O
30	Development of Machine Learning Tools for Predicting Coronary Artery Disease in the Chinese Population. <b>2022</b> , 2022, 1-18	O
29	Walking on inclines alters the gait characteristics in patients with acute stroke. 2023, 100, 49-56	О
28	Reductions in extracellular vesicle-associated microRNA-126 levels in coronary blood after acute myocardial infarction: A retrospective study. 9,	O
27	MRI Assessment of the Relationship Between Cortical Morphological Features and Hemiparetic Motor-Related Outcomes in Chronic Subcortical Stroke Patients.	O
26	Recent Update on the Development of PCSK9 Inhibitors for Hypercholesterolemia Treatment. <b>2022</b> , 65, 15513-15539	1
25	Cerebrovascular diseases and cognitive impairment: therapy approaches. 2022, 54-61	0
24	Persistent Asthma Is Associated With Carotid Plaque in MESA. <b>2022</b> , 11,	1
23	Computational analysis of effects of clot length on Acute ischemic stroke recanalization under different cyclic aspiration loading conditions.	О
22	Withania somnifera (L.) Dunal (Ashwagandha); current understanding and future prospect as a potential drug candidate. 13,	1
21	Prevalence of Cardiovascular Disease and Associated Risk Factors among Adult Population Attending Fitness Center/Gymnasium in Arar. <b>2022</b> , 13, 127-133	0
20	Modeling Flow in anIn VitroAnatomical Cerebrovascular Model with Experimental Validation.	O
19	Analysis of prescription status of antihypertensive drugs in Chinese patients with hypertension based on real-world study. <b>2023</b> , 55, 276-284	O
18	Acute Ischemic Stroke in the Patients with Inflammatory Arthritis: An Analysis of Data from National Health Insurance Service. <b>2022</b> , 23, 96-114	O
17	Neuromarkers which can predict neurodevelopmental impairment among children with congenital heart defects after cardiac surgery: A systematic literature review. 1-10	О
16	Hydrogen sulfide in health and diseases: cross talk with noncoding RNAs. <b>2023</b> , 324, C856-C877	O
15	Augmented and virtual reality mirror therapy system for hand rehabilitation in stroke patients. <b>2022</b> ,	О
14	Identification of oral bacteria in the gut, atherosclerotic plaque, and cultured blood samples of patients with cardiovascular diseases [A secondary analysis of metagenomic microbiome data.	O

## CITATION REPORT

13	Identification of oral bacteria in the gut, atherosclerotic plaque, and cultured blood samples of patients with cardiovascular diseases [A secondary analysis of metagenomic microbiome data.	Ο
12	Stroke Rehabilitation. <b>2023</b> , 35, 95-99	O
11	Blood Pressure Control and Prescription Pattern of Antihypertensive Drugs in Adherence to the 2020 International Society of Hypertension (ISH) Global Hypertension Practice Guidelines in Saudi Arabia: A Retrospective Study. <b>2023</b> ,	0
10	Modeling flow in an in vitro anatomical cerebrovascular model with experimental validation. 5,	Ο
9	Targeting regulatory T cells for cardiovascular diseases. 14,	0
8	Social isolation and subclinical vascular pathways to cerebrovascular disease. <b>2023</b> , 68, 14-31	O
7	Effect of mechanical tension on fibroblast transcriptome profile and regulatory mechanisms of myocardial collagen turnover. <b>2023</b> , 37,	0
6	Vericiguat for the treatment of heart failure with reduced ejection fraction. <b>2023</b> , 21, 245-257	0
5	Interventional management of out-of-hospital cardiac arrest. 2023, 109, 719-722	0
4	Heart disease risk prediction using deep learning techniques with feature augmentation.	O
3	Stroke Management in Developing Countries. <b>2023</b> , 1-31	O
2	Post-reperfusion acute MR diffusion in stroke is a potential predictor for clinical outcome in rats. <b>2023</b> , 13,	O
1	Burden of lipoprotein(a) for patients with atherosclerotic cardiovascular disease: A retrospective analysis from the United States. <b>2023</b> , 29, 519-529	0