

# CITATION REPORT

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## Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015

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#	Paper	IF	Citations
2213	Global Scourge of Cardiovascular Disease: Time for Health Care Systems Reform and Precision Population Health. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 26-28	15.1	26
2212	Physical activity lowers mortality and heart disease risks. <b>2017</b> , 390, 2609-2610		10
2211	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. <b>2017</b> , 390, 1151-1210		2542
2210	Reducing the Global Burden of Cardiovascular Disease, Part 1: The Epidemiology and Risk Factors. <b>2017</b> , 121, 677-694		365
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2206	Percentage of Body Fat and Fat Mass Index as a Screening Tool for Metabolic Syndrome Prediction in Colombian University Students. <b>2017</b> , 9,		48
2205	Risks and Benefits of Increased Nut Consumption: Cardiovascular Health Benefits Outweigh the Burden of Carcinogenic Effects Attributed to Aflatoxin B <sub>1</sub> Exposure. <b>2017</b> , 9,		15
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2196	The predictive utility of the plant phylogeny in identifying sources of cardiovascular drugs. <b>2018</b> , 56, 154-164	9
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2191	Cardioprotective effect of D-mannuronic acid (M2000) as a novel NSAID on gene expression of oxLDL scavenger receptors in the experimental diabetic model. <b>2018</b> , 40, 284-289	8
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2189	The prevalence, low-density lipoprotein cholesterol levels, and treatment of patients at very high risk of cardiovascular events in the United Kingdom: a cross-sectional study. <b>2018</b> , 34, 1441-1447	7
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2146	Prevalence of underweight, overweight and obesity and their associated risk factors in Nepalese adults: Data from a Nationwide Survey, 2016. <b>2018</b> , 13, e0205912	35
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2047	Fifteen years of LIFE (Losartan Intervention for Endpoint Reduction in Hypertension)-Lessons learned for losartan: An "old dog playing good tricks". <b>2018</b> ,	8
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1632	Standardized treatment to improve hypertension control in primary health care: The HEARTS in the Americas Initiative. <b>2020</b> , 22, 2285-2295	14
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1629	Population-specific and trans-ancestry genome-wide analyses identify distinct and shared genetic risk loci for coronary artery disease. <b>2020</b> , 52, 1169-1177	51
1628	Global, regional, and national burden of ischemic heart disease and its attributable risk factors, 1990-2017: results from the global Burden of Disease Study 2017. <b>2020</b> ,	40
1627	Hydroxytyrosol Plays Antiatherosclerotic Effects through Regulating Lipid Metabolism via Inhibiting the p38 Signal Pathway. <b>2020</b> , 2020, 5036572	1
1626	Complementary and alternative medicine use in coronary heart disease patients: a cross-sectional study from Palestine. <b>2020</b> , 20, 231	5
1625	Brain-Derived Neurotrophic Factor during Oral Glucose Tolerance Test Predicts Cardiovascular Outcomes. <b>2020</b> , 21,	2
1624	A Review of Exercise-Induced Neuroplasticity in Ischemic Stroke: Pathology and Mechanisms. <b>2020</b> , 57, 4218-4231	21
1623	Bisphenol A exposure and risk of ischemic heart disease in the Spanish European Prospective Investigation into cancer and nutrition study. <b>2020</b> , 261, 127697	8
1622	Lycopene-supplemented diet ameliorates metabolic syndrome induced by fructose in rats. <b>2020</b> , 73, 104098	8
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1615	Self-reported medication adherence tools in cardiovascular disease: protocol for a systematic review of measurement properties. <b>2020</b> , 18, 1546-1556	0
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1613	Genome plasticity and cardiovascular diseases. <b>2020</b> , 181-189	
1612	Mechanical Assessment and Hyperelastic Modeling of Polyurethanes for the Early Stages of Vascular Graft Design. <b>2020</b> , 13,	1
1611	Impact of incarceration on cardiovascular disease risk factors: a systematic review and meta-regression on weight and BMI change. <b>2020</b> , 10, e039278	3
1610	Artificial intelligence algorithm for detecting myocardial infarction using six-lead electrocardiography. <b>2020</b> , 10, 20495	21
1609	Management and Prevention Strategies for Non-communicable Diseases (NCDs) and Their Risk Factors. <b>2020</b> , 8, 574111	54
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1607	Effects of a Lacto-Ovo-Vegetarian Diet on the Plasma Lipidome and Its Association with Atherosclerotic Burden in Patients with Coronary Artery Disease-A Randomized, Open-Label, Cross-over Study. <b>2020</b> , 12,	6
1606	Cardiovascular disease risk factors and health behaviors of ultra-Orthodox Jewish women in Israel: a comparison study. <b>2020</b> , 1-16	3
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1603	Association of Serum Lipoprotein (a) Levels and Coronary Atheroma Volume by Intravascular Ultrasound. <b>2020</b> , 9, e018023	8

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1601	The Role of iRhom2 in Metabolic and Cardiovascular-Related Disorders. <b>2020</b> , 7, 612808	2
1600	Lipid-Lowering Activities of Cucurbitacins Isolated from and Their Synthetic Derivatives. <b>2020</b> , 83, 3536-3544	2
1599	[F]Atorvastatin: synthesis of a potential molecular imaging tool for the assessment of statin-related mechanisms of action. <b>2020</b> , 10, 34	2
1598	Protective Role of Seed Extract in High-Fat High-Fructose-Fed Rats. <b>2020</b> , 2020, 5206204	1
1597	The effect of chromium supplementation on apolipoproteins: A systematic review and meta-analysis of randomized clinical trials. <b>2020</b> , 40, 34-41	1
1596	The Effect of Dhikr Therapy on the Cardiac Chest Pain of Acute Coronary Syndrome (ACS) Patients. <b>2020</b> , 10, 200-210	
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1592	Angiotensin-(1-9) prevents vascular remodeling by decreasing vascular smooth muscle cell dedifferentiation through a FoxO1-dependent mechanism. <b>2020</b> , 180, 114190	2
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1583	Deep neural networks for ECG-free cardiac phase and end-diastolic frame detection on coronary angiographies. <b>2020</b> , 84, 101749	4
1582	Editorial on paper: The prevalence of sleep-disordered breathing in Northwest Russia - A problem worth knowing about?. <b>2020</b> , 17, 1479973120931863	
1581	Predicting major adverse cardiovascular events for secondary prevention: protocol for a systematic review and meta-analysis of risk prediction models. <b>2020</b> , 10, e034564	3
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1577	Effect of a dianthin G analogue in the differentiation of rat bone marrow mesenchymal stem cells into cardiomyocytes. <b>2020</b> , 475, 27-39	1
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1575	Logro de las metas de colesterol LDL en pacientes con enfermedad coronaria aterosclerótica establecida. <b>2020</b> , 27, 508-513	
1574	Quality of life measured by EQ-5D at different treatment time points for coronary artery disease: protocol for a systematic review and meta-analysis. <b>2020</b> , 10, e039311	5
1573	Lipid-lowering therapy for primary prevention of premature atherosclerotic coronary artery disease: Eligibility, utilization, target achievement, and predictors of initiation. <b>2020</b> , 2, 100036	1
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1570	More than a matter of the heart: the concept of intravascular multimorbidity in cardiac rehabilitation. <b>2020</b> , 18, 557-562	
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1568	Namul, the driving force behind health and high vegetable consumption in Korea. <b>2020</b> , 7,	3
1567	A review on management of cardiovascular diseases by olive polyphenols. <b>2020</b> , 8, 4639-4655	10

1566	Perspectives on smart stents with sensors: From conventional permanent to novel bioabsorbable smart stent technologies. <b>2020</b> , 3, e10116	5
1565	Assessing Global Frailty Scores: Development of a Global Burden of Disease-Frailty Index (GBD-FI). <b>2020</b> , 17,	1
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1563	A specialized population of Periostin-expressing cardiac fibroblasts contributes to postnatal cardiomyocyte maturation and innervation. <b>2020</b> , 117, 21469-21479	11
1562	On the Postponement of Increases in State Pension Age through Health Improvement and Active Ageing. <b>2020</b> , 14, 315	1
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1557	Novel LCAT (Lecithin:Cholesterol Acyltransferase) Activator DS-8190a Prevents the Progression of Plaque Accumulation in Atherosclerosis Models. <b>2021</b> , 41, 360-376	2
1556	Development and Internal Validation of a Model Predicting Premature Cardiovascular Disease Among Women With Hypertensive Disorders of Pregnancy: A Population-Based Study in Quebec, Canada. <b>2020</b> , 9, e017328	3
1555	Assessment of left and right ventricular functional parameters using dynamic dual-tracer [N]NH <sub>3</sub> and [F]FDG PET/MRI. <b>2020</b> , 1	1
1554	The associations between dietary patterns and cardiovascular risk factors among adults: A cross-sectional study. <b>2020</b> , 40, 300-308	5
1553	Association of gene polymorphisms and serum E-Selectin level with risk of coronary artery disease in lur population of Iran. <b>2020</b> , 1-6	
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1551	Diagnosis and Management of Acute Coronary Syndrome: What is New and Why? Insight From the 2020 European Society of Cardiology Guidelines. <b>2020</b> , 9,	8
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1549	Escalating ischemic heart disease burden among women in India: Insights from GBD, NCDRisC and NFHS reports. <b>2020</b> , 2, 100035	3

1548	Shortwave-infrared meso-patterned imaging enables label-free mapping of tissue water and lipid content. <b>2020</b> , 11, 5355	9
1547	A Structural Equation Model of Gratitude, Self-efficacy, and Medication Adherence in Patients With Stage B Heart Failure. <b>2020</b> , 35, E18-E24	1
1546	Care of stroke survivors in community: a case study of rural Thai community. <b>2020</b> , 35, 77-87	0
1545	Compliance to secondary prevention strategies for coronary artery disease: a hospital-based cross-sectional survey from Ernakulam, South India. <b>2020</b> , 10, e037618	1
1544	A bibliometric analysis of income and cardiovascular disease: Status, Hotspots, Trends and Outlook. <b>2020</b> , 99, e21828	2
1543	A Preliminary Study on the Effect and Mechanism of Breviscapine for Improving Insulin Resistance in HepG2 Cells. <b>2020</b> , 76, 216-226	2
1542	A Smart Service Platform for Cost Efficient Cardiac Health Monitoring. <b>2020</b> , 17,	13
1541	Effectiveness of Containment Measures to Control the Spread of COVID-19 in North Africa. <b>2020</b> , 1-5	5
1540	Artificial intelligence approaches to predict coronary stenosis severity using non-invasive fractional flow reserve. <b>2020</b> , 234, 1337-1350	4
1539	Mesenchymal stem cell mediates cardiac repair through autocrine, paracrine and endocrine axes. <b>2020</b> , 18, 336	26
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1537	Biomimetic 3D Models for Investigating the Role of Monocytes and Macrophages in Atherosclerosis. <b>2020</b> , 7,	11
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1535	Gold Nanorod-Based Nanoplatfom Catalyzes Constant NO Generation and Protects from Cardiovascular Injury. <b>2020</b> , 14, 12854-12865	16
1534	Targeting Ca Handling Proteins for the Treatment of Heart Failure and Arrhythmias. <b>2020</b> , 11, 1068	8
1533	Pleiotropic Effects of Exosomes as a Therapy for Stroke Recovery. <b>2020</b> , 21,	8
1532	Endothelial dysfunction in small arteries and early signs of atherosclerosis in ApoE knockout rats. <b>2020</b> , 10, 15296	8
1531	The Upcoming Epidemic of Heart Failure in South Asia. <b>2020</b> , 13, e007218	10

1530	Cuff Under Pressure for Greater Accuracy. <b>2020</b> , 22, 93	1
1529	WSO and WHF joint position statement on population-wide prevention strategies. <b>2020</b> , 396, 533-534	13
1528	The global unmet need of congenital cardiac care: a quantitative analysis of the global burden of disease. <b>2020</b> , 30, 1688-1693	7
1527	Pattern of coronary arterial lesions amongst Saudi Arabians: a cross-sectional coronary fluoroscopic angiography study. <b>2020</b> , 36, 21	
1526	Residential Greenness and Cardiovascular Disease Incidence, Readmission, and Mortality. <b>2020</b> , 128, 87005	20
1525	Behavioural activation therapy for depression in adults with non-communicable diseases. <b>2020</b> , 8, CD013461	6
1524	Transient risk of ambient fine particulate matter on hourly cardiovascular events in Tainan City, Taiwan. <b>2020</b> , 15, e0238082	0
1523	Blood pressure-lowering effects of a Bowman-Birk inhibitor and its derived peptides in normotensive and hypertensive rats. <b>2020</b> , 10, 11680	4
1522	Classification of Myocardial Infarction using MFCC and Ensemble Subspace KNN. <b>2020</b> ,	1
1521	2,3,7,8-Tetrachlorodibenzo--dioxin (TCDD) and Polychlorinated Biphenyl Coexposure Alters the Expression Profile of MicroRNAs in the Liver Associated with Atherosclerosis. <b>2020</b> , 2020, 2652756	4
1520	Left Ventricular Assist Devices for Acute Myocardial Infarct Size Reduction: Meta-analysis. <b>2021</b> , 14, 467-475	3
1519	Guidance for the Management of Patients with Vascular Disease or Cardiovascular Risk Factors and COVID-19: Position Paper from VAS-European Independent Foundation in Angiology/Vascular Medicine. <b>2020</b> , 120, 1597-1628	73
1518	May Measurement Month 2018: an analysis of blood pressure screening results from Colombia. <b>2020</b> , 22, H43-H46	1
1517	Chronobiologic assessment of the effect of the DASH diet on blood pressure. <b>2021</b> , 35, 678-684	1
1516	Assessment of the Psychometric Properties of the Persian Version of the Cardiac Self-Blame Attribution (CSBA-P) Scale in Patients With Cardiovascular Disease. <b>2020</b> , 30222820947224	0
1515	Imaging of intracranial atherosclerotic plaques using 3.0 T and 7.0 T magnetic resonance imaging-current trends and future perspectives. <b>2020</b> , 10, 994-1004	3
1514	Develop and Evaluate a New and Effective Approach for Predicting Dyslipidemia in Steel Workers. <b>2020</b> , 8, 839	0
1513	Two-drug fixed-dose combinations of blood pressure-lowering drugs as WHO essential medicines: An overview of efficacy, safety, and cost. <b>2020</b> , 22, 1769-1779	11



1512	Perioperative observations of different bypass modes of a right coronary system based on instantaneous blood flow during the operation. <b>2020</b> , 15, 217	0
1511	Understanding of metals dysregulation in patients with systolic and diastolic dysfunction in ischemic heart disease. <b>2020</b> , 10, 13948	1
1510	Feasibility of using deep learning to detect coronary artery disease based on facial photo. <b>2020</b> , 41, 4400-4411	26
1509	Comparative effect of nutraceuticals on lipid profile: a protocol for systematic review and network meta-analysis. <b>2020</b> , 10, e032755	2
1508	Implementing recommendations for inpatient healthcare provider encouragement of cardiac rehabilitation participation: development and evaluation of an online course. <b>2020</b> , 20, 768	5
1507	Biomaterials Loaded with Growth Factors/Cytokines and Stem Cells for Cardiac Tissue Regeneration. <b>2020</b> , 21,	17
1506	Deep learning reveals 3D atherosclerotic plaque distribution and composition. <b>2020</b> , 10, 21523	1
1505	Effects of a single bout of walking on postprandial triglycerides in men of Chinese, European and Japanese descent: a multisite randomised crossover trial. <b>2020</b> , 6, e000928	1
1504	Positive and negative well-being of older adults with symptomatic peripheral artery disease: A population-based investigation. <b>2020</b> , 9, 2048004020961717	0
1503	Vitamin D Attenuates Ischemia/Reperfusion-Induced Cardiac Injury by Reducing Mitochondrial Fission and Mitophagy. <b>2020</b> , 11, 604700	13
1502	The Interplay of WNT and PPAR $\delta$ Signaling in Vascular Calcification. <b>2020</b> , 9,	3
1501	The Roles of Matrix Metalloproteinases and Their Inhibitors in Human Diseases. <b>2020</b> , 21,	122
1500	Dietary Approaches to Stop Hypertension (DASH) for the primary and secondary prevention of cardiovascular diseases. <b>2020</b> ,	
1499	Extensive Simulated Diving Aggravates Endothelial Dysfunction in Male Pro-atherosclerotic ApoE Knockout Rats. <b>2020</b> , 11, 611208	1
1498	County-level phenomapping to identify disparities in cardiovascular outcomes: An unsupervised clustering analysis: Short title: Unsupervised clustering of counties and risk of cardiovascular mortality. <b>2020</b> , 4, 100118	1
1497	Improvement initiative in LDL-C management in Saudi Arabia: A call to action. <b>2020</b> , 31, 100667	3
1496	Effort-Reward Imbalance at Work and Overcommitment in Patients with Acute Myocardial Infarction (AMI): Associations with Return to Work 6 Months After AMI. <b>2021</b> , 31, 532-542	1
1495	The independent and joint associations between muscle strength, health variables and cardiovascular disease among adults. <b>2020</b> , 1-9	1

1494	Restfulness from sleep and subsequent cardiovascular disease in the general population. <b>2020</b> , 10, 19674	9
1493	Human Immunodeficiency Virus Is Associated With Higher Levels of Systemic Inflammation Among Kenyan Adults Despite Viral Suppression. <b>2021</b> , 73, e2034-e2042	2
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1491	The Role of Exosomal Non-Coding RNAs in Coronary Artery Disease. <b>2020</b> , 11, 603104	5
1490	Lipid Management in Patients Presenting With Acute Coronary Syndromes: A Review. <b>2020</b> , 9, e018897	9
1489	The risk of cardiovascular disease in women after miscarriage, stillbirth, and therapeutic abortion: a protocol for a systematic review and meta-analysis. <b>2020</b> , 9, 234	1
1488	Secreted Factors from Stem Cells of Human Exfoliated Deciduous Teeth Directly Activate Endothelial Cells to Promote All Processes of Angiogenesis. <b>2020</b> , 9,	5
1487	Application of Bayesian Principles to the Evaluation of Coronary Artery Disease in the Modern Era. <b>2020</b> ,	
1486	Comprehensive Cardiac Rehabilitation Effectiveness in a Middle-Income Setting: A RANDOMIZED CONTROLLED TRIAL. <b>2020</b> , 40, 399-406	12
1485	A Review on Recent Advances in Aloperine Research: Pharmacological Activities and Underlying Biological Mechanisms. <b>2020</b> , 11, 538137	7
1484	The Haiti cardiovascular disease cohort: study protocol for a population-based longitudinal cohort. <b>2020</b> , 20, 1633	4
1483	A Proline-Based Tectons and Supramolecular Synthons for Drug Design 2.0: A Case Study of ACEI. <b>2020</b> , 13,	5
1482	Effect of anticoagulants on fibrin clot structure: A comparison between vitamin K antagonists and factor Xa inhibitors. <b>2020</b> , 4, 1269-1281	3
1481	The slowdown in the reduction rate of premature mortality from cardiovascular diseases puts the Americas at risk of achieving SDG 3.4: A population trend analysis of 37 countries from 1990 to 2017. <b>2020</b> , 22, 1296-1309	17
1480	Prevalence of hypertension and its risk factors among cotton textile workers in low- and middle-income countries: a protocol for a systematic review. <b>2020</b> , 9, 99	1
1479	Association between magnetic resonance imaging of carotid artery and coronary stenosis detected by computed tomography angiography. <b>2020</b> , 28, 299-309	2
1478	iTRAQ-based proteomic analysis reveals several key metabolic pathways associated with male sterility in .. <b>2020</b> , 10, 16959-16970	3
1477	Fixed dose drug combinations - are they pharmaco-economically sound? Findings and implications especially for lower- and middle-income countries. <b>2020</b> , 20, 1-26	33

1476	Sex Differences in Symptom Presentation in Acute Coronary Syndromes: A Systematic Review and Meta-analysis. <b>2020</b> , 9, e014733	25
1475	A novel flow cytometry-based quantitative monocyte adhesion assay to estimate endothelial cell activation. <b>2020</b> , 68, 325-333	1
1474	De novo malignancy risk in patients undergoing the first percutaneous coronary intervention: A nationwide population-based cohort study. <b>2020</b> , 313, 25-31	4
1473	A Diet Rich in Saturated Fat and Cholesterol Aggravates the Effect of Bacterial Lipopolysaccharide on Alveolar Bone Loss in a Rabbit Model of Periodontal Disease. <b>2020</b> , 12,	5
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1471	Cardiovascular disease in Mexico 1990-2017: secondary data analysis from the global burden of disease study. <b>2020</b> , 65, 661-671	4
1470	Diagnostic accuracy of handheld electrocardiogram devices in detecting atrial fibrillation in adults in community versus hospital settings: a systematic review and meta-analysis. <b>2020</b> , 106, 1211-1217	13
1469	Functional alterations and transcriptomic changes during zebrafish cardiac aging. <b>2020</b> , 21, 637-652	2
1468	Nutrient patterns and cardiometabolic risk factors among Iranian adults: Tehran lipid and glucose study. <b>2020</b> , 20, 653	3
1467	Siesta and Risk for Ischemic Stroke: Results from a Case-Control Study. <b>2020</b> , 56,	2
1466	Human-centered design as a guide to intervention planning for non-communicable diseases: the BIGPIC study from Western Kenya. <b>2020</b> , 20, 415	5
1465	Thyroid Function Affects the Risk of Stroke via Atrial Fibrillation: A Mendelian Randomization Study. <b>2020</b> , 105,	16
1464	Native and bioengineered extracellular vesicles for cardiovascular therapeutics. <b>2020</b> , 17, 685-697	80
1463	Epoxy Fatty Acids: From Salt Regulation to Kidney and Cardiovascular Therapeutics: 2019 Lewis K. Dahl Memorial Lecture. <b>2020</b> , 76, 3-15	9
1462	Procedural Volume and Outcomes After Primary Percutaneous Coronary Intervention for ST-Segment-Elevation Myocardial Infarction in Kerala, India: Report of the Cardiological Society of India-Kerala Primary Percutaneous Coronary Intervention Registry. <b>2020</b> , 9, e014968	2
1461	Atherosclerotic cardiovascular disease prevention in rheumatoid arthritis. <b>2020</b> , 16, 361-379	36
1460	Comparison of temporal changes in established cardiovascular biomarkers after acute coronary syndrome between Caucasian and Chinese patients with diabetes mellitus. <b>2020</b> , 25, 341-348	1
1459	Genetic susceptibility, plant-based dietary patterns, and risk of cardiovascular disease. <b>2020</b> , 112, 220-228	14

1458	Association of preeclampsia with anthropometric measures and blood pressure in Indian children. <b>2020</b> , 15, e0231989	2
1457	Association of changes in lipids with risk of myocardial infarction among people without lipid-lowering therapy. <b>2020</b> , 301, 69-78	1
1456	Time-resolved fluorescence resonance energy transfer-based lateral flow immunoassay using a raspberry-type europium particle and a single membrane for the detection of cardiac troponin I. <b>2020</b> , 163, 112284	24
1455	Empower Women in Healthcare to move Women's Health forward. <b>2020</b> , 136, 22-24	3
1454	Repurposing Available Anti-inflammatory and Immunomodulating Agents for Cardiovascular Risk Management: A Call for Submissions to Current Clinical Pharmacology. <b>2020</b> , 15, 2-3	
1453	Screening for atrial fibrillation and other arrhythmias in primary care. <b>2020</b> , 21, 79	2
1452	Treatment of atherosclerosis by macrophage-biomimetic nanoparticles via targeted pharmacotherapy and sequestration of proinflammatory cytokines. <b>2020</b> , 11, 2622	126
1451	Adapting a nurse-led primary care initiative to cardiovascular disease control in Ghana: a qualitative study. <b>2020</b> , 20, 745	5
1450	Associations between area socioeconomic status, individual mental health, physical activity, diet and change in cardiometabolic risk amongst a cohort of Australian adults: A longitudinal path analysis. <b>2020</b> , 15, e0233793	3
1449	Dose-related effect of secondhand smoke on cardiovascular disease in nonsmokers: Systematic review and meta-analysis. <b>2020</b> , 228, 113546	4
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1447	Global cardiovascular care: an overview of high-level political commitment. <b>2020</b> , 28, 258-265	1
1446	Microvascular and Small-Vessel Disease: An Unrecognized Connection in Women with Modern Coronary Disease. <b>2020</b> , 29, 750-751	
1445	Inhibition of P2X7 Purinergic Receptor Ameliorates Cardiac Fibrosis by Suppressing NLRP3/IL-1 Pathway. <b>2020</b> , 2020, 7956274	13
1444	Identifying hotspots of cardiometabolic outcomes based on a Bayesian approach: The example of Chile. <b>2020</b> , 15, e0235009	3
1443	Facing cardiovascular risk in Ibero-America. <b>2020</b> , 73, 799-801	1
1442	PCSK9 Inhibitors in Secondary Prevention-An Opportunity for Personalized Therapy. <b>2020</b> , 75, 410-420	8
1441	MiR-223-3p and miR-122-5p as circulating biomarkers for plaque instability. <b>2020</b> , 7,	15

1440	Patients' knowledge on cardiovascular risk factors and associated lifestyle behaviour in Ethiopia in 2018: A cross-sectional study. <b>2020</b> , 15, e0234198	6
1439	A Review on the Potential Use of Medicinal Plants From Asteraceae and Lamiaceae Plant Family in Cardiovascular Diseases. <b>2020</b> , 11, 852	35
1438	Fibrinogen Increases Resveratrol Solubility and Prevents it from Oxidation. <b>2020</b> , 9,	4
1437	Expanding statin use for prevention of ASCVD in Indians: Reasoned and simplified proposals. <b>2020</b> , 72, 65-69	1
1436	The AMP-Activated Protein Kinase Plays a Role in Antioxidant Defense and Regulation of Vascular Inflammation. <b>2020</b> , 9,	13
1435	Association between admission systolic blood pressure and major adverse cardiovascular events in patients with acute myocardial infarction. <b>2020</b> , 15, e0234935	2
1434	Impacts of Pre-Diabetes or Prehypertension on Subsequent Occurrence of Cardiovascular and All-Cause Mortality among Population without Cardiovascular Diseases. <b>2020</b> , 13, 1743-1752	4
1433	Ten years risk assessment of atherosclerotic cardiovascular disease using Astro-CHARM and pooled cohort equation in a south Asian sub-population. <b>2020</b> , 20, 403	1
1432	Tai Chi exercise for psychological well-being among adults with cardiovascular disease: A systematic review and meta-analysis. <b>2020</b> , 19, 580-591	13
1431	Extracellular Vesicles as Therapeutic Agents for Cardiac Fibrosis. <b>2020</b> , 11, 479	12
1430	Effect of Preinjury Oral Anticoagulants on Outcomes Following Traumatic Brain Injury from Falls in Older Adults. <b>2020</b> , 40, 604-613	4
1429	Epigenetic Regulation of S100A9 and S100A12 Expression in Monocyte-Macrophage System in Hyperglycemic Conditions. <b>2020</b> , 11, 1071	14
1428	Comparative Effects of High-Intensity Interval Training vs Moderate-Intensity Continuous Training in Phase III of a Tennis-Based Cardiac Rehabilitation Program: A Pilot Randomized Controlled Trial. <b>2020</b> , 12, 4134	1
1427	Body condition and poxvirus infection predict circulating glucose levels in a colorful songbird that inhabits urban and rural environments. <b>2020</b> , 333, 561-568	1
1426	Exploring the protective effects of schizandrol A in acute myocardial ischemia mice by comprehensive metabolomics profiling integrated with molecular mechanism studies. <b>2020</b> , 41, 1058-1072	10
1425	Stent coating by electrospinning with chitosan/poly-cyclodextrin based nanofibers loaded with simvastatin for restenosis prevention. <b>2020</b> , 150, 156-167	28
1424	Resting coronary velocity and myocardial performance in women with impaired coronary flow reserve: Results from the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction (WISE-CVD) study. <b>2020</b> , 309, 19-22	5
1423	Lifetime Average Cannabis Use in Relation to Hypertriglyceridemic Waist Phenotype in U.S. Adults: A Population-Based Cross-Sectional Study. <b>2020</b> , 5, 246-254	1

1422	, , and gene polymorphisms increase atherothrombosis susceptibility in middle-aged Mexicans. <b>2020</b> , 7, 190775	0
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1420	Designing Novel Therapies to Mend Broken Hearts: ATF6 and Cardiac Proteostasis. <b>2020</b> , 9,	2
1419	Epidemiological Analysis of Carotid Artery Stenosis Intervention during 10 years in the Public Health System in the Largest City in Brazil: Stenting Has Been More Common than Endarterectomy. <b>2020</b> , 66, 378-384	5
1418	Ongoing and planned activities to improve the management of patients with Type 1 diabetes across Africa; implications for the future. <b>2020</b> , 48, 51-67	17
1417	Erectile dysfunction and cardiovascular risk: a review of current findings. <b>2020</b> , 18, 155-164	12
1416	Hepatocyte-like cells derived from induced pluripotent stem cells: A versatile tool to understand lipid disorders. <b>2020</b> , 303, 8-14	1
1415	PI3K inhibitors in thrombosis and cardiovascular disease. <b>2020</b> , 9, 8	23
1414	Impact of Cardiac Rehabilitation on Functional Capacity and Physical Activity after Coronary Revascularization: A Scientific Review. <b>2020</b> , 2020, 1236968	12
1413	Diagnosis and prognosis of myocardial infarction on a plasmonic chip. <b>2020</b> , 11, 1654	55
1412	Impact of Clinical Characteristics and Statins on Coronary Plaque Progression by Serial Computed Tomography Angiography. <b>2020</b> , 13, e009750	16
1411	Reducing the Risk of Cardiovascular Disease: Brick by BRICS. <b>2020</b> , 141, 800-802	4
1410	Mediterranean-style diet for the primary and secondary prevention of cardiovascular disease: Summary of a Cochrane review. <b>2020</b> , 16, 201-202	2
1409	A population-based study of the intersection of sexual identity and race/ethnicity on physiological risk factors for CVD among U.S. adults (ages 18-59). <b>2020</b> , 1-22	16
1408	Novel insights into cardiac regeneration based on differential fetal and adult ovine heart transcriptomic analysis. <b>2020</b> , 318, H994-H1007	5
1407	Collider bias in the association of periodontitis and carotid intima-media thickness. <b>2020</b> , 48, 264-270	5
1406	Psychological Well-Being as an Independent Predictor of Exercise Capacity in Cardiac Rehabilitation Patients With Obesity. <b>2019</b> , 10, 2973	3
1405	Disruption of histamine/HR signaling pathway represses cardiac differentiation and maturation of human induced pluripotent stem cells. <b>2020</b> , 11, 27	3

1404	Entropy-Based Measures of Hypnompnic Heart Rate Variability Contribute to the Automatic Prediction of Cardiovascular Events. <b>2020</b> , 22,	9
1403	Spousal metabolic risk factors and future cardiovascular events: A prospective cohort study. <b>2020</b> , 298, 36-41	2
1402	Biomatrices for Heart Regeneration and Cardiac Tissue Modelling In Vitro. <b>2020</b> , 1298, 43-77	1
1401	Identification of Four Potential Biomarkers Associated With Coronary Artery Disease in Non-diabetic Patients by Gene Co-expression Network Analysis. <b>2020</b> , 11, 542	7
1400	Protective effect of alpha-pinene against isoproterenol-induced myocardial infarction through NF- $\kappa$ B signaling pathway. <b>2020</b> , 39, 1596-1606	6
1399	Integrative Bioinformatic Analyses of Global Transcriptome Data Decipher Novel Molecular Insights into Cardiac Anti-Fibrotic Therapies. <b>2020</b> , 21,	11
1398	Is transcranial direct current stimulation (tDCS) effective for chronic low back pain? A systematic review and meta-analysis. <b>2020</b> , 127, 1257-1270	6
1397	Personalized Early-Warning Signals during Progression of Human Coronary Atherosclerosis by Landscape Dynamic Network Biomarker. <b>2020</b> , 11,	1
1396	Exercise versus fixed-dose combination therapy for cardiovascular risk factors control and atherosclerotic disease prevention: a network meta-analysis protocol. <b>2020</b> , 10, e036734	1
1395	Lack of sexual dimorphism in a mouse model of isoproterenol-induced cardiac dysfunction. <b>2020</b> , 15, e0232507	8
1394	Platelets as therapeutic targets to prevent atherosclerosis. <b>2020</b> , 307, 97-108	20
1393	DNA methylation patterns from peripheral blood separate coronary artery disease patients with and without heart failure. <b>2020</b> , 7, 2468-2478	5
1392	Prevalence, awareness, treatment, and control of hypertension in older people: results from the population-based KORA-age 1 study. <b>2020</b> , 20, 1049	3
1391	The Prevention of Cardiovascular Disease in Older Adults. <b>2020</b> , 68, 1098-1106	4
1390	HIV-related cardiovascular diseases: the search for a unifying hypothesis. <b>2020</b> , 318, H731-H746	11
1389	The effect of garlic on vascular function: A systematic review of randomized clinical trials. <b>2020</b> , 39, 3563-3570	6
1388	Lower Gensini Score in Navy Personnel Compared to Civilians, rather than for Non-Commissioned Officers. <b>2020</b> , 441, 012177	
1387	Heritability of 596 lipid species and genetic correlation with cardiovascular traits in the Busselton Family Heart Study. <b>2020</b> , 61, 537-545	13

1386	Association between Cardiovascular Mortality and Economic Development: A Spatio-Temporal Study for Prefectures in Japan. <b>2020</b> , 17,	5
1385	The gut microbiome in coronary artery disease and heart failure: Current knowledge and future directions. <b>2020</b> , 52, 102649	69
1384	Efficacy of red yeast rice extract on myocardial infarction patients with borderline hypercholesterolemia: A meta-analysis of randomized controlled trials. <b>2020</b> , 10, 2769	8
1383	Environmentally responsive hydrogels for repair of cardiovascular tissue. <b>2021</b> , 26, 1273-1285	3
1382	A novel noncontact detection method of surgeon's operation for a master-slave endovascular surgery robot. <b>2020</b> , 58, 871-885	9
1381	Atherosclerosis: Insights into Vascular Pathobiology and Outlook to Novel Treatments. <b>2020</b> , 13, 744-757	25
1380	Depression among Peruvian adults with hypertension and diabetes: Analysis of a national survey. <b>2020</b> , 14, 141-146	5
1379	A citizen science approach to determine perceived barriers and promoters of physical activity in a low-income South African community. <b>2020</b> , 15, 749-762	10
1378	Mortality, Revascularization, and Cardioprotective Pharmacotherapy After Acute Coronary Syndrome in Patients With Psychotic Disorders: A Population-Based Cohort Study. <b>2020</b> , 46, 774-784	10
1377	Decellularized Aortic Scaffold Alleviates HO-Induced Inflammation and Apoptosis in CD34+ Progenitor Cells While Driving Neovascularization. <b>2020</b> , 2020, 6782072	3
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1375	Impact of mobile intensive care units on STEMI delays and outcomes-Is it simply a matter of time?. <b>2020</b> , 73, 27-29	0
1374	Molecular imaging of myocardial necrosis: an updated mini-review. <b>2020</b> , 28, 565-573	7
1373	Prevalence and Influencing Factors of Coronary Heart Disease and Stroke in Chinese Rural Adults: The Henan Rural Cohort Study. <b>2019</b> , 7, 411	20
1372	Relationship between Inflammatory Food Consumption and Age-Related Hearing Loss in a Prospective Observational Cohort: Results from the Salus in Apulia Study. <b>2020</b> , 12,	19
1371	Mesenchymal stem cell-derived extracellular vesicles alone or in conjunction with a SDKP-conjugated self-assembling peptide improve a rat model of myocardial infarction. <b>2020</b> , 524, 903-909	14
1370	Relationship between urinary bisphenol a levels and cardiovascular diseases in the U.S. adult population, 2003-2014. <b>2020</b> , 192, 110300	22
1369	Epidemiological Features and Clinical Presentations of Acute Coronary Syndrome in Young Patients. <b>2020</b> , 59, 1125-1131	0



1368	The effect of sour cherry consumption on blood pressure, IL-6, CRP, and TNF- $\alpha$ levels: A systematic review and meta-analysis of randomized controlled trials sour cherry consumption and blood pressure. <b>2020</b> , 32, 1687-1693	3
1367	Motor neuroprosthesis for promoting recovery of function after stroke. <b>2020</b> , 1, CD012991	2
1366	Global, regional, and national burden of congenital heart disease, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <b>2020</b> , 4, 185-200	127
1365	Oxalates, urinary stones and risk of cardiovascular diseases. <b>2020</b> , 137, 109570	14
1364	Inhibition of human thrombin by the constituents of licorice: inhibition kinetics and mechanistic insights through and studies.. <b>2020</b> , 10, 3626-3635	2
1363	Interferon-Free Hepatitis C Virus Therapy. <b>2020</b> , 10,	6
1362	miR-532-3p-CSF2RA Axis as a Key Regulator of Vulnerable Atherosclerotic Plaque Formation. <b>2020</b> , 36, 1782-1794	3
1361	Time Trends in Cardiovascular Disease Mortality Across the BRICS: An Age-Period-Cohort Analysis of Key Nations With Emerging Economies Using the Global Burden of Disease Study 2017. <b>2020</b> , 141, 790-799	37
1360	Relationship of volumetric bone mineral density by quantitative computed tomography with abdominal aortic calcification. <b>2020</b> , 133, 115226	4
1359	$\beta$ -adrenoreceptors and the risk of Parkinson's disease. <b>2020</b> , 19, 247-254	27
1358	Non-adherence to pharmacotherapy and its associated factors among patients with angina in Jordan. <b>2020</b> , 11, 61-65	3
1357	Targeting Inflammation to Reduce Atherosclerotic Cardiovascular Risk in People With HIV Infection. <b>2020</b> , 9, e014873	15
1356	Machine Learning: a New Opportunity for Risk Prediction. <b>2020</b> , 50, 85-87	1
1355	Influence of Age on Upper Arm Cuff Blood Pressure Measurement. <b>2020</b> , 75, 844-850	15
1354	Small Molecules with Big Impacts on Cardiovascular Diseases. <b>2020</b> , 58, 359-383	7
1353	Progress in the prevention and treatment of atherosclerotic cardiovascular disease: two steps forward, one step back. <b>2020</b> , 41, 1650-1652	1
1352	Urolithin B, a gut microbiota metabolite, protects against myocardial ischemia/reperfusion injury via p62/Keap1/Nrf2 signaling pathway. <b>2020</b> , 153, 104655	40
1351	Association of UCP1, UCP2 and UCP3 gene polymorphisms with cardiovascular disease risk factors in European adolescents: the HELENA study. <b>2020</b> , 88, 265-270	1

1350	miR-101-3p induces vascular endothelial cell dysfunction by targeting tet methylcytosine dioxygenase 2. <b>2020</b> , 52, 180-191		9
1349	Influence of Baseline Cardiovascular Comorbidities on Mortality after Androgen Deprivation Therapy for Metastatic Prostate Cancer. <b>2020</b> , 12,		6
1348	Economic burden of coronary artery disease or peripheral artery disease in patients at high risk of ischemic events in the French setting: a claims database analysis. <b>2020</b> , 23, 513-520		3
1347	Improving adherence to cardiovascular guidelines: realistic transition from paper to patient. <b>2020</b> , 18, 41-51		8
1346	Spectral Doppler Measurements With 2-D Sparse Arrays. <b>2020</b> , 67, 278-285		3
1345	Human monocytes subjected to ischaemia/reperfusion inhibit angiogenesis and wound healing in vitro. <b>2020</b> , 53, e12753		4
1344	Prediction of blood pressure variability using deep neural networks. <b>2020</b> , 136, 104067		23
1343	In utero exposure to gestational diabetes mellitus and cardiovascular risk factors in youth: A longitudinal analysis in the EPOCH cohort. <b>2020</b> , 15, e12611		9
1342	Cardiometabolic-Based Chronic Disease, Adiposity and Dysglycemia Drivers: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 525-538	15.1	56
1341	Government policy and agricultural production: a scoping review to inform research and policy on healthy agricultural commodities. <b>2020</b> , 16, 11		18
1340	Congenital heart disease in low-and-middle-income countries: Focus on sub-Saharan Africa. <b>2020</b> , 184, 36-46		8
1339	Precision Dosing Priority Criteria: Drug, Disease, and Patient Population Variables. <b>2020</b> , 11, 420		13
1338	Global and regional prevalence, burden, and risk factors for carotid atherosclerosis: a systematic review, meta-analysis, and modelling study. <b>2020</b> , 8, e721-e729		109
1337	Short-term exposure to ambient particle gamma radioactivity is associated with increased risk for all-cause non-accidental and cardiovascular mortality. <b>2020</b> , 721, 137793		3
1336	Intrplatelet L-Arginine-Nitric Oxide Metabolic Pathway: From Discovery to Clinical Implications in Prevention and Treatment of Cardiovascular Disorders. <b>2020</b> , 2020, 1015908		7
1335	A Narrative Review and Expert Panel Recommendations on Dyslipidaemia Management After Acute Coronary Syndrome in Countries Outside Western Europe and North America. <b>2020</b> , 37, 1754-1777		
1334	Are Health Behaviors and Self-Rated Health Related to Cardiovascular Health and Functional Performance? Results from the Lookup 7+ Cross-Sectional Survey among Persons Aged 65+. <b>2020</b> , 24, 379-387		0
1333	Infections causing stroke or stroke-like syndromes. <b>2020</b> , 48, 323-332		13

1332	Why have Non-communicable Diseases been Left Behind?. <b>2020</b> , 12, 5-25	8
1331	Longitudinal associations between ultra-processed foods and blood lipids in childhood. <b>2020</b> , 124, 341-348	25
1330	Systemic inflammation is associated with incident stroke and heart disease in East Asians. <b>2020</b> , 10, 5605	10
1329	How Far We Have Come, How Far We Have Yet to Go in Atherosclerosis Research. <b>2020</b> , 126, 1107-1111	7
1328	White tea and its active polyphenols lower cholesterol through reduction of very-low-density lipoprotein production and induction of LDLR expression. <b>2020</b> , 127, 110146	11
1327	Dietary Factors and Risks of Cardiovascular Diseases: An Umbrella Review. <b>2020</b> , 12,	22
1326	Associations between changes in serum uric acid and the risk of myocardial infarction. <b>2020</b> , 314, 25-31	5
1325	Diagnosis of Non-Alcoholic Fatty Liver Disease (NAFLD) Is Independently Associated with Cardiovascular Risk in a Large Austrian Screening Cohort. <b>2020</b> , 9,	14
1324	Targeting senescent cells to attenuate cardiovascular disease progression. <b>2020</b> , 60, 101072	17
1323	Birth Weight and Risk of Cardiovascular Disease Incidence in Adulthood: a Dose-Response Meta-analysis. <b>2020</b> , 22, 12	16
1322	People smoke for nicotine, but lose sexual and reproductive health for tar: a narrative review on the effect of cigarette smoking on male sexuality and reproduction. <b>2020</b> , 43, 1391-1408	24
1321	Association of Cardiovascular Mortality and Deep Learning-Funduscopy Atherosclerosis Score derived from Retinal Fundus Images. <b>2020</b> , 217, 121-130	15
1320	Inhibition of endoplasmic reticulum stress ameliorates cardiovascular injury in a rat model of metabolic syndrome. <b>2020</b> , 143, 15-25	6
1319	Fundamentals and Applications of Photo-Cross-Linking in Bioprinting. <b>2020</b> , 120, 10662-10694	105
1318	Association between pulse pressure and aortic calcification: Findings from the National Health and Nutrition Examination Survey 2013-2014. <b>2020</b> , 22, 879-885	6
1317	Chronic pain, cardiovascular health and related medication use in ageing African Americans with osteoarthritis. <b>2020</b> , 29, 2675-2690	0
1316	Emerging Role of TRIM Family Proteins in Cardiovascular Disease. <b>2020</b> , 145, 390-400	5
1315	Constitutive hydrogen inhalation prevents vascular remodeling via reduction of oxidative stress. <b>2020</b> , 15, e0227582	3

1314	Factors associated with smoking cessation in patients with coronary heart disease: a cohort analysis of the German subset of EuroAspire IV survey. <b>2020</b> , 20, 152	6
1313	Real-world use of ACEI/ARB in diabetic hypertensive patients before the initial diagnosis of obstructive coronary artery disease: patient characteristics and long-term follow-up outcome. <b>2020</b> , 18, 150	3
1312	Review of Ongoing Activities and Challenges to Improve the Care of Patients With Type 2 Diabetes Across Africa and the Implications for the Future. <b>2020</b> , 11, 108	43
1311	The Public Health Burden of Cardiomyopathies: Insights from a Nationwide Inpatient Study. <b>2020</b> , 9,	4
1310	The Microbiota-Gut-Brain Axis Heart Shunt Part I: The French Paradox, Heart Disease and the Microbiota. <b>2020</b> , 8,	7
1309	LRP-1 Mediated Endocytosis of EFE Across the Bloodâ€”Brain Barrier; Proteinâ€”Protein Interaction and Molecular Dynamics Analysis. <b>2021</b> , 27, 71-81	3
1308	Effects of sedentary behaviour interventions on biomarkers of cardiometabolic risk in adults: systematic review with meta-analyses. <b>2021</b> , 55, 144-154	37
1307	Rationale and Design of the Persian CardioVascular Disease Registry (PCVDR): Scale-Up of Persian Registry Of CardioVascular Disease (PROVE). <b>2021</b> , 46, 100577	
1306	E-pharmacophore based virtual screening for identification of dual specific PDE5A and PDE3A inhibitors as potential leads against cardiovascular diseases. <b>2021</b> , 39, 2302-2317	3
1305	Non-coding RNA therapeutics for cardiac regeneration. <b>2021</b> , 117, 674-693	28
1304	Prognostic value of fragmented QRS complex in patients with acute myocardial infarction. <b>2021</b> , 46, 285-290	2
1303	Novel antiplatelet targets in the treatment of acute coronary syndromes. <b>2021</b> , 32, 15-28	7
1302	Cardiovascular complications after common bile duct stone extractions. <b>2021</b> , 35, 3296-3302	1
1301	Light sheet fluorescence microscopy as a new method for unbiased three-dimensional analysis of vascular injury. <b>2021</b> , 117, 520-532	10
1300	Nox2+ myeloid cells drive vascular inflammation and endothelial dysfunction in heart failure after myocardial infarction via angiotensin II receptor type 1. <b>2021</b> , 117, 162-177	13
1299	National Surgical, Obstetric, and Anesthesia Plans: Bridging the Cardiac Surgery Gap. <b>2021</b> , 69, 10-12	7
1298	The pivotal roles of exosomes derived from endogenous immune cells and exogenous stem cells in myocardial repair after acute myocardial infarction. <b>2021</b> , 11, 1046-1058	23
1297	Brachial-cuff excess pressure is associated with carotid intima-media thickness among Australian children: a cross-sectional population study. <b>2021</b> , 44, 541-549	0

1296	Global variations in the prevalence, treatment, and impact of atrial fibrillation in a multi-national cohort of 153 152 middle-aged individuals. <b>2021</b> , 117, 1523-1531	11
1295	MicroRNA-101 inhibits cadmium-induced angiogenesis by targeting cyclooxygenase-2 in primary human umbilical vein endothelial cells. <b>2021</b> , 189, 114192	5
1294	Cardiac Surgery in Low- and Middle-Income Countries: A State-of-the-Art Review. <b>2021</b> , 111, 1394-1400	22
1293	Variation in Normal Range Thyroid Function Affects Serum Cholesterol Levels, Blood Pressure, and Type 2 Diabetes Risk: A Mendelian Randomization Study. <b>2021</b> , 31, 721-731	12
1292	Effect of High-velocity Resistance Exercise on 24-h Blood Pressure in Hypertensive Older Women. <b>2021</b> , 42, 41-47	5
1291	Cardiac Surgery and Small Island States: A Bridge Too Far?. <b>2021</b> , 111, 931-936	4
1290	Predicting 10-year risk of recurrent cardiovascular events and cardiovascular interventions in patients with established cardiovascular disease: results from UCC-SMART and REACH. <b>2021</b> , 325, 140-148	3
1289	The burden of atherosclerosis in Portugal. <b>2021</b> , 7, 154-162	4
1288	Insights into the effect of structural alternations on the digestibility of rice starch-fatty acid complexes prepared by high-pressure homogenization. <b>2021</b> , 136, 110294	11
1287	Sodium Reduction: How Big Might the Risks and Benefits Be?. <b>2021</b> , 30, 180-185	1
1286	NZVI <sup>r</sup> Au magnetic nanocomposite-based electrochemical magnetoimmunosensing for ultrasensitive detection of troponin-T cardiac biomarker. <b>2021</b> , 1, e2000019	3
1285	Epigallocatechin gallate mediated sandwich-like coating for mimicking endothelium with sustained therapeutic nitric oxide generation and heparin release. <b>2021</b> , 269, 120418	20
1284	The ultra-thin strut sirolimus-eluting coronary stent: SUPRAFLEX. <b>2021</b> , 17, 227-237	2
1283	Endothelial sprouting, proliferation, or senescence: tipping the balance from physiology to pathology. <b>2021</b> , 78, 1329-1354	12
1282	Associations of Objectively Measured Physical Activity and Sedentary Time with the Risk of Stroke, Myocardial Infarction or All-Cause Mortality in 70-Year-Old Men and Women: A Prospective Cohort Study. <b>2021</b> , 51, 339-349	11
1281	HDL cholesterol: A potential mediator of the association between urinary cadmium concentration and cardiovascular disease risk. <b>2021</b> , 208, 111433	10
1280	Decreased Sestrin levels in patients with type 2 diabetes and dyslipidemia and their association with the severity of atherogenic index. <b>2021</b> , 44, 1395-1405	9
1279	Association between early treatment hospitals, serum cholesterol level and cardiovascular disease risk in dyslipidemia patients. <b>2021</b> , 31, 265-271	0

1278	The disease burden of influenza beyond respiratory illness. <b>2021</b> , 39 Suppl 1, A6-A14	35
1277	Revascularization versus medical therapy for the treatment of stable coronary artery disease: A meta-analysis of contemporary randomized controlled trials. <b>2021</b> , 324, 13-21	7
1276	Heart health and nutraceuticals. <b>2021</b> , 255-272	
1275	Impairment of sirtuin 1-mediated DNA repair is involved in bisphenol A-induced aggravation of macrophage inflammation and atherosclerosis. <b>2021</b> , 265, 128997	5
1274	Temporal trends in cardiovascular risk factors' prevalence in patients with myocardial infarction. <b>2021</b> , 51, e13466	2
1273	Mercury exposure, cardiovascular disease, and mortality: A systematic review and dose-response meta-analysis. <b>2021</b> , 193, 110538	23
1272	GlycA for long-term outcome in T2DM secondary prevention. <b>2021</b> , 171, 108583	1
1271	Association between food and nutrients intakes and coronary plaque vulnerability in patients with coronary heart disease: An optical coherence tomography study. <b>2021</b> , 31, 201-208	0
1270	Clinical trials of promising apoptosis modulating drugs. <b>2021</b> , 329-391	1
1269	Stroke Research Disparity in Southeast Asia: Socioeconomic Factors, Healthcare Delivery, and Stroke Disease Burden. <b>2021</b> , 30, 105481	4
1268	Can carotid artery calcifications on dental radiographs predict adverse vascular events? A systematic review. <b>2021</b> , 25, 37-53	0
1267	BMI and Pediatric Hypertension Categories. <b>2021</b> , 17, 299-304	
1266	Outcomes of same day discharge after percutaneous coronary intervention: A quality improvement project. <b>2021</b> , 28, 214-221	0
1265	Patient and family perceptions and experiences of same-day discharge following percutaneous coronary intervention and those kept overnight. <b>2021</b> , 62, 102947	4
1264	Radiation risk for patients undergoing cardiac computed tomography examinations. <b>2021</b> , 168, 109520	1
1263	Association of urinary caffeine and caffeine metabolites with cardiovascular disease risk in adults. <b>2021</b> , 84, 111121	0
1262	Association Between Periodontal Disease and Atherosclerotic Cardiovascular Diseases: Revisited. <b>2020</b> , 7, 625579	16
1261	Antagonism of miRNA in heart failure: first evidence in human. <b>2021</b> , 42, 189-191	4

1260	The circadian syndrome predicts cardiovascular disease better than metabolic syndrome in Chinese adults. <b>2021</b> , 289, 851-860	5
1259	Exploring New Models for Cardiovascular Risk Reduction: The Heart Outcomes Prevention and Evaluation 4 (HOPE 4) Canada Pilot Study. <b>2021</b> , 3, 267-275	0
1258	Infertility and the Risk of Cardiovascular Disease: Findings From the study of women's Health cross the nation (SWAN). <b>2021</b> , 3, 400-408	3
1257	The Role of Nicorandil in the Management of Chronic Coronary Syndromes in the Gulf Region. <b>2021</b> , 38, 925-948	1
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1245	COVID-19 and cardiac injury: clinical manifestations, biomarkers, mechanisms, diagnosis, treatment, and follow up. <b>2021</b> , 19, 345-357	57
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