

Gary Tse

List of Publications by Year in descending order

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Version: 2024-02-01

445
papers

9,083
citations

53660

45
h-index

98622

67
g-index

495
all docs

495
docs citations

495
times ranked

10746
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-analysis on shift work and risks of specific obesity types. <i>Obesity Reviews</i> , 2018, 19, 28-40.	3.1	234
2	Association Between Bacteremia From Specific Microbes and Subsequent Diagnosis of Colorectal Cancer. <i>Gastroenterology</i> , 2018, 155, 383-390.e8.	0.6	215
3	Mechanisms of cardiac arrhythmias. <i>Journal of Arrhythmia</i> , 2016, 32, 75-81.	0.5	170
4	Empagliflozin, a sodium glucose co-transporter-2 inhibitor, alleviates atrial remodeling and improves mitochondrial function in high-fat diet/streptozotocin-induced diabetic rats. <i>Cardiovascular Diabetology</i> , 2019, 18, 165.	2.7	170
5	Traditional and novel electrocardiographic conduction and repolarization markers of sudden cardiac death. <i>Europace</i> , 2017, 19, 712-721.	0.7	140
6	The T peak - T end interval as an electrocardiographic risk marker of arrhythmic and mortality outcomes: A systematic review and meta-analysis. <i>Heart Rhythm</i> , 2017, 14, 1131-1137.	0.3	133
7	Mouse models of atherosclerosis: a historical perspective and recent advances. <i>Lipids in Health and Disease</i> , 2017, 16, 12.	1.2	130
8	Impact of cardiovascular disease and cardiac injury on in-hospital mortality in patients with COVID-19: a systematic review and meta-analysis. <i>Heart</i> , 2020, 106, 1142-1147.	1.2	130
9	Worldwide Survey of COVID-19-associated Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009458.	2.1	127
10	Reactive Oxygen Species, Endoplasmic Reticulum Stress and Mitochondrial Dysfunction: The Link with Cardiac Arrhythmogenesis. <i>Frontiers in Physiology</i> , 2016, 7, 313.	1.3	126
11	Inflammation and atrial fibrillation: A comprehensive review. <i>Journal of Arrhythmia</i> , 2018, 34, 394-401.	0.5	125
12	The Current State of Mobile Phone Apps for Monitoring Heart Rate, Heart Rate Variability, and Atrial Fibrillation: Narrative Review. <i>JMIR MHealth and UHealth</i> , 2019, 7, e11606.	1.8	119
13	P-Wave Indices and Risk of Ischemic Stroke. <i>Stroke</i> , 2017, 48, 2066-2072.	1.0	102
14	Examining Consumers' Adoption of Wearable Healthcare Technology: The Role of Health Attributes. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2257.	1.2	90
15	Long non-coding RNA in nucleus pulposus cell function and intervertebral disc degeneration. <i>Cell Proliferation</i> , 2018, 51, e12483.	2.4	87
16	A Machine Learning Aided Systematic Review and Meta-Analysis of the Relative Risk of Atrial Fibrillation in Patients With Diabetes Mellitus. <i>Frontiers in Physiology</i> , 2018, 9, 835.	1.3	80
17	Predictive value of inter-atrial block for new onset or recurrent atrial fibrillation: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2018, 250, 152-156.	0.8	77
18	Conduction abnormalities and ventricular arrhythmogenesis: The roles of sodium channels and gap junctions. <i>IJC Heart and Vasculature</i> , 2015, 9, 75-82.	0.6	76

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19	Frailty and Clinical Outcomes in Heart Failure: A Systematic Review and Meta-analysis. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 1003-1008.e1.	1.2	75
20	Phenotypic and molecular dissection of metaplastic breast cancer and the prognostic implications. <i>Journal of Pathology</i> , 2019, 247, 214-227.	2.1	73
21	Predictions of diabetes complications and mortality using hba1c variability: a 10-year observational cohort study. <i>Acta Diabetologica</i> , 2021, 58, 171-180.	1.2	73
22	Long non-coding RNAs in melanoma. <i>Cell Proliferation</i> , 2018, 51, e12457.	2.4	71
23	The International Academy of Cytology Yokohama System for Reporting Breast Fine-Needle Aspiration Biopsy Cytopathology. <i>Acta Cytologica</i> , 2019, 63, 257-273.	0.7	71
24	Cardiac dynamics: Alternans and arrhythmogenesis. <i>Journal of Arrhythmia</i> , 2016, 32, 411-417.	0.5	70
25	Cardiac arrhythmias in patients with COVID-19. <i>Journal of Arrhythmia</i> , 2020, 36, 827-836.	0.5	70
26	Molecular and Electrophysiological Mechanisms Underlying Cardiac Arrhythmogenesis in Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-8.	1.0	68
27	Thiazolidinedione use and atrial fibrillation in diabetic patients: a meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 96.	0.7	66
28	Oxidative stress and atrial fibrillation: an update. <i>Free Radical Research</i> , 2018, 52, 1199-1209.	1.5	65
29	Pentraxin-3 as a marker of sepsis severity and predictor of mortality outcomes: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2018, 76, 1-10.	1.7	65
30	Long non-coding RNA in rheumatoid arthritis. <i>Cell Proliferation</i> , 2018, 51, .	2.4	64
31	Cardiac disease and arrhythmogenesis: Mechanistic insights from mouse models. <i>IJC Heart and Vasculature</i> , 2016, 12, 1-10.	0.6	62
32	Frailty and Mortality Outcomes After Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 1097.e1-1097.e10.	1.2	61
33	What Is the Arrhythmic Substrate in Viral Myocarditis? Insights from Clinical and Animal Studies. <i>Frontiers in Physiology</i> , 2016, 7, 308.	1.3	60
34	Uncoupling Protein 2 in Cardiovascular Health and Disease. <i>Frontiers in Physiology</i> , 2018, 9, 1060.	1.3	58
35	Comparative cardiovascular risk in users versus non-users of xanthine oxidase inhibitors and febuxostat versus allopurinol users. <i>Rheumatology</i> , 2020, 59, 2340-2349.	0.9	58
36	Glycemic and lipid variability for predicting complications and mortality in diabetes mellitus using machine learning. <i>BMC Endocrine Disorders</i> , 2021, 21, 94.	0.9	58

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37	Machine learning versus conventional clinical methods in guiding management of heart failure patientsâ€”a systematic review. <i>Heart Failure Reviews</i> , 2021, 26, 23-34.	1.7	57
38	Oral anticoagulants and risk of dementia: A systematic review and meta-analysis of observational studies and randomized controlled trials. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 96, 1-9.	2.9	55
39	Alogliptin, a Dipeptidyl Peptidaseâ€”4 Inhibitor, Alleviates Atrial Remodeling and Improves Mitochondrial Function and Biogenesis in Diabetic Rabbits. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	54
40	Frailty and Clinical Outcomes in Advanced Heart Failure Patients Undergoing Left Ventricular Assist Device Implantation: A Systematic Review and Meta-analysis. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 255-261.e1.	1.2	53
41	Atrial Fibrillation and Risk of Dementia: Epidemiology, Mechanisms, and Effect of Anticoagulation. <i>Frontiers in Neuroscience</i> , 2019, 13, 18.	1.4	53
42	Oral anticoagulant and reduced risk of dementia in patients with atrial fibrillation: A population-based cohort study. <i>Heart Rhythm</i> , 2020, 17, 706-713.	0.3	52
43	Fibroblast growth factor 21 in cardio-metabolic disorders: a systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2018, 83, 11-17.	1.5	51
44	Value of electrocardiography in coronavirus disease 2019 (COVID-19). <i>Journal of Electrocardiology</i> , 2020, 62, 39-45.	0.4	51
45	Hyperglycemia Induces Endoplasmic Reticulum Stress in Atrial Cardiomyocytes, and Mitofusin-2 Downregulation Prevents Mitochondrial Dysfunction and Subsequent Cell Death. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	51
46	Baseline and postoperative levels of C-reactive protein and interleukins as inflammatory predictors of atrial fibrillation following cardiac surgery: a systematic review and meta-analysis. <i>Kardiologia Polska</i> , 2018, 76, 440-451.	0.3	51
47	Electrophysiological mechanisms of long and short QT syndromes. <i>IJC Heart and Vasculature</i> , 2017, 14, 8-13.	0.6	50
48	Plasminogen Activator Inhibitor 1 for Predicting Sepsis Severity and Mortality Outcomes: A Systematic Review and Meta-Analysis. <i>Frontiers in Immunology</i> , 2018, 9, 1218.	2.2	50
49	Xanthine Oxidase Inhibitor Allopurinol Prevents Oxidative Stressâ€”Mediated Atrial Remodeling in Alloxanâ€”Induced Diabetes Mellitus Rabbits. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	50
50	Haematological indices as predictors of atrial fibrillation following isolated coronary artery bypass grafting, valvular surgery, or combined procedures: a systematic review with meta-analysis. <i>Kardiologia Polska</i> , 2018, 76, 107-118.	0.3	50
51	Device Sizing Guided by Echocardiography-Based Three-Dimensional Printing Is Associated with Superior Outcome after Percutaneous Left Atrial Appendage Occlusion. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 708-719.e1.	1.2	49
52	Proton pump inhibitor or famotidine use and severe COVID-19 disease: a propensity score-matched territory-wide study. <i>Gut</i> , 2021, 70, 2012-2013.	6.1	48
53	Smart technology for healthcare: Exploring the antecedents of adoption intention of healthcare wearable technology. <i>Anesthesia, Intensive Care and Pain in Neonates and Children</i> , 2019, 7, 8099.	2.4	45
54	Electrophysiological Mechanisms of BayÃ©s Syndrome: Insights from Clinical and Mouse Studies. <i>Frontiers in Physiology</i> , 2016, 7, 188.	1.3	44

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55	Prognosis, risk stratification, and management of asymptomatic individuals with Brugada syndrome: A systematic review. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 1332-1345.	0.5	44
56	Serum glycated hemoglobin level as a predictor of atrial fibrillation: A systematic review with meta-analysis and meta-regression. <i>PLoS ONE</i> , 2017, 12, e0170955.	1.1	44
57	Prediction of New-Onset and Recurrent Atrial Fibrillation by Complete Blood Count Tests: A Comprehensive Systematic Review with Meta-Analysis. <i>Medical Science Monitor Basic Research</i> , 2017, 23, 179-222.	2.6	44
58	Sodium-Glucose Cotransporter 2 (SGLT2) Inhibitors vs. Dipeptidyl Peptidase-4 (DPP4) Inhibitors for New-Onset Dementia: A Propensity Score-Matched Population-Based Study With Competing Risk Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 747620.	1.1	43
59	Electrophysiological Mechanisms of Gastrointestinal Arrhythmogenesis: Lessons from the Heart. <i>Frontiers in Physiology</i> , 2016, 7, 230.	1.3	42
60	Alogliptin prevents diastolic dysfunction and preserves left ventricular mitochondrial function in diabetic rabbits. <i>Cardiovascular Diabetology</i> , 2018, 17, 160.	2.7	41
61	Ventricular anti-arrhythmic effects of heptanol in hypokalaemic, Langendorff-perfused mouse hearts. <i>Biomedical Reports</i> , 2016, 4, 313-324.	0.9	39
62	Electrophysiological Mechanisms of Brugada Syndrome: Insights from Pre-clinical and Clinical Studies. <i>Frontiers in Physiology</i> , 2016, 7, 467.	1.3	39
63	Mechanisms of Electrical Activation and Conduction in the Gastrointestinal System: Lessons from Cardiac Electrophysiology. <i>Frontiers in Physiology</i> , 2016, 7, 182.	1.3	39
64	Genotype-guided warfarin dosing vs. conventional dosing strategies: a systematic review and meta-analysis of randomized controlled trials. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 1868-1882.	1.1	39
65	Association between sodium-glucose cotransporter-2 inhibitors and risk of sudden cardiac death or ventricular arrhythmias: a meta-analysis of randomized controlled trials. <i>Europace</i> , 2022, 24, 20-30.	0.7	39
66	Pioglitazone Inhibits Diabetes-Induced Atrial Mitochondrial Oxidative Stress and Improves Mitochondrial Biogenesis, Dynamics, and Function Through the PPAR- β /PGC-1 α Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2021, 12, 658362.	1.6	39
67	Resting and Postexercise Heart Rate Detection From Fingertip and Facial Photoplethysmography Using a Smartphone Camera: A Validation Study. <i>JMIR MHealth and UHealth</i> , 2017, 5, e33.	1.8	39
68	Restitution analysis of alternans using dynamic pacing and its comparison with S1S2 restitution in heptanol-treated, hypokalaemic Langendorff-perfused mouse hearts. <i>Biomedical Reports</i> , 2016, 4, 673-680.	0.9	38
69	Blood lipid profiles and risk of atrial fibrillation: A systematic review and meta-analysis of cohort studies. <i>Journal of Clinical Lipidology</i> , 2020, 14, 133-142.e3.	0.6	38
70	Colchicine prevents atrial fibrillation promotion by inhibiting IL-1 β -induced IL-6 release and atrial fibrosis in the rat sterile pericarditis model. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110384.	2.5	38
71	Impact of Coronary Artery Chronic Total Occlusion on Arrhythmic and Mortality Outcomes. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1214-1223.	1.3	37
72	CASC2: An emerging tumour-suppressing long noncoding RNA in human cancers and melanoma. <i>Cell Proliferation</i> , 2018, 51, e12506.	2.4	37

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73	Electrocardiographic characteristics in patients with coronavirus infection: A single-center observational study. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12805.	0.5	37
74	Diagnostic and prognostic value of serum C-reactive protein in heart failure with preserved ejection fraction: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2021, 26, 1141-1150.	1.7	37
75	Effect of sodium-glucose cotransporter-2 inhibitors on cardiac remodelling: a systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2022, 28, 1961-1973.	0.8	37
76	Depolarization vs. repolarization: what is the mechanism of ventricular arrhythmogenesis underlying sodium channel haploinsufficiency in mouse hearts?. <i>Acta Physiologica</i> , 2016, 218, 234-235.	1.8	36
77	Multi-modality machine learning approach for risk stratification in heart failure with left ventricular ejection fraction \leq 45%. <i>ESC Heart Failure</i> , 2020, 7, 3716-3725.	1.4	36
78	Outcomes of respiratory viral-bacterial co-infection in adult hospitalized patients. <i>EClinicalMedicine</i> , 2021, 37, 100955.	3.2	36
79	Atrial Anti-Arrhythmic Effects of Heptanol in Langendorff-Perfused Mouse Hearts. <i>PLoS ONE</i> , 2016, 11, e0148858.	1.1	36
80	The role of gap junctions in inflammatory and neoplastic disorders (Review). <i>International Journal of Molecular Medicine</i> , 2017, 39, 498-506.	1.8	35
81	Eosinophilia and clinical outcome of chronic obstructive pulmonary disease: a meta-analysis. <i>Scientific Reports</i> , 2017, 7, 13451.	1.6	35
82	The role of 3D printing in anatomy education and surgical training: A narrative review. <i>MedEdPublish</i> , 0, 6, 92.	0.3	35
83	The Role of Connexins in Wound Healing and Repair: Novel Therapeutic Approaches. <i>Frontiers in Physiology</i> , 2016, 7, 596.	1.3	34
84	Monophasic action potential recordings: which is the recording electrode?. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2016, 27, 457-462.	0.7	34
85	Prolonged corrected QT interval in predicting atrial fibrillation: A systematic review and meta-analysis. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018, 41, 321-327.	0.5	34
86	Lower Relative Contribution of Positive Family History to Colorectal Cancer Risk with Increasing Age: A Systematic Review and Meta-Analysis of 9.28 Million Individuals. <i>American Journal of Gastroenterology</i> , 2018, 113, 1819-1827.	0.2	34
87	Association of Cancer and the Risk of Developing Atrial Fibrillation: A Systematic Review and Meta-Analysis. <i>Cardiology Research and Practice</i> , 2019, 2019, 1-9.	0.5	34
88	Reduced lysosomal clearance of autophagosomes promotes survival and colonization of <i>Helicobacter pylori</i> . <i>Journal of Pathology</i> , 2018, 244, 432-444.	2.1	33
89	Territory-wide cohort study of Brugada syndrome in Hong Kong: predictors of long-term outcomes using random survival forests and non-negative matrix factorisation. <i>Open Heart</i> , 2021, 8, e001505.	0.9	33
90	Both transmural dispersion of repolarization and of refractoriness are poor predictors of arrhythmogenicity: a role for iCEB (QT/QRS)?. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 813-814.	0.2	33

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91	Ventricular arrhythmogenesis following slowed conduction in heptanol-treated, Langendorff-perfused mouse hearts. <i>Journal of Physiological Sciences</i> , 2012, 62, 79-92.	0.9	32
92	Pioglitazone attenuates atrial remodeling and vulnerability to atrial fibrillation in alloxan-induced diabetic rabbits. <i>Cardiovascular Therapeutics</i> , 2017, 35, e12284.	1.1	32
93	Emerging roles of MicroRNAs in osteonecrosis of the femoral head. <i>Cell Proliferation</i> , 2018, 51, .	2.4	32
94	Brugada syndrome: A comprehensive review of pathophysiological mechanisms and risk stratification strategies. <i>IJC Heart and Vasculature</i> , 2020, 26, 100468.	0.6	32
95	$(T_{peak} - T_{end})/QRS$ and $(T_{peak} - T_{end})/(QT - QRS)$: novel markers for predicting arrhythmic risk in the Brugada syndrome. <i>Europace</i> , 2016, 19, euw194.	0.7	31
96	Animal models of atherosclerosis. <i>Biomedical Reports</i> , 2017, 6, 259-266.	0.9	31
97	Red blood cell distribution width as a predictor of atrial fibrillation. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22378.	0.9	31
98	Mammary phyllodes tumour: a 15-year multicentre clinical review. <i>Journal of Clinical Pathology</i> , 2018, 71, 493-497.	1.0	31
99	T peak - T end , T peak - T end / QT ratio and T peak - T end dispersion for risk stratification in Brugada Syndrome: A systematic review and meta-analysis. <i>Journal of Arrhythmia</i> , 2018, 34, 587-597.	0.5	31
100	Night shift work exposure profile and obesity: Baseline results from a Chinese night shift worker cohort. <i>PLoS ONE</i> , 2018, 13, e0196989.	1.1	31
101	Cathelicidin preserves intestinal barrier function in polymicrobial sepsis. <i>Critical Care</i> , 2020, 24, 47.	2.5	31
102	IP3R1/GRP75/VDAC1 complex mediates endoplasmic reticulum stress-mitochondrial oxidative stress in diabetic atrial remodeling. <i>Redox Biology</i> , 2022, 52, 102289.	3.9	31
103	Tuberculous constrictive pericarditis. <i>Research in Cardiovascular Medicine</i> , 2015, 4, 3.	0.2	30
104	Gap junction inhibition by heptanol increases ventricular arrhythmogenicity by reducing conduction velocity without affecting repolarization properties or myocardial refractoriness in Langendorff-perfused mouse hearts. <i>Molecular Medicine Reports</i> , 2016, 14, 4069-4074.	1.1	29
105	Novel conduction-repolarization indices for the stratification of arrhythmic risk. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 811-812.	0.2	29
106	Animal models for the study of primary and secondary hypertension in humans. <i>Biomedical Reports</i> , 2016, 5, 653-659.	0.9	28
107	CD8 ⁺ tumor-infiltrating lymphocytes contribute to spontaneous healing in HER2-positive ductal carcinoma <i>in situ</i> . <i>Cancer Medicine</i> , 2016, 5, 1607-1618.	1.3	28
108	Tachycardia-bradycardia syndrome: Electrophysiological mechanisms and future therapeutic approaches (Review). <i>International Journal of Molecular Medicine</i> , 2017, 39, 519-526.	1.8	28

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109	Novel arrhythmic risk markers incorporating QRS dispersion: $QRS_{d\text{-}T_{\text{peak}}\text{-}T_{\text{end}}}/QRS_{d\text{-}T_{\text{peak}}\text{-}T_{\text{end}}}/(QT - QRS)$. <i>Annals of Noninvasive Electrocardiology</i> , 2017, 22, .	0.5	28
110	Incorporating Latent Variables Using Nonnegative Matrix Factorization Improves Risk Stratification in Brugada Syndrome. <i>Journal of the American Heart Association</i> , 2020, 9, e012714.	1.6	28
111	Association of NPAC score with survival after acute myocardial infarction. <i>Atherosclerosis</i> , 2020, 301, 30-36.	0.4	28
112	Protective Effects of Sodium-Glucose Transporter 2 Inhibitors on Atrial Fibrillation and Atrial Flutter: A Systematic Review and Meta- Analysis of Randomized Placebo-Controlled Trials. <i>Frontiers in Endocrinology</i> , 2021, 12, 619586.	1.5	28
113	Comparison of Sodium-Glucose Cotransporter-2 Inhibitor and Dipeptidyl Peptidase-4 Inhibitor on the Risks of New-Onset Atrial Fibrillation, Stroke and Mortality in Diabetic Patients: A Propensity Score-Matched Study in Hong Kong. <i>Cardiovascular Drugs and Therapy</i> , 2023, 37, 561-569.	1.3	28
114	Association Between Caliber of Retinal Vessels and Cardiovascular Disease: a Systematic Review and Meta-Analysis. <i>Current Atherosclerosis Reports</i> , 2020, 22, 16.	2.0	27
115	Predictive scores for identifying patients with type 2 diabetes mellitus at risk of acute myocardial infarction and sudden cardiac death. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00240.	1.0	27
116	Cancer antigen-125 and outcomes in acute heart failure: a systematic review and meta-analysis. <i>Heart Asia</i> , 2018, 10, e011044.	1.1	26
117	The incidence of atrial fibrillation with trastuzumab treatment: A systematic review and meta-analysis. <i>Cardiovascular Therapeutics</i> , 2018, 36, e12475.	1.1	26
118	High-Intensity Interval Training in Patients with Type 2 Diabetes Mellitus: a Systematic Review. <i>Current Atherosclerosis Reports</i> , 2019, 21, 8.	2.0	26
119	Predictive value of $H_{2\text{-}FPEF}$ score in patients with heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 1244-1252.	1.4	26
120	Development of a multivariable prediction model for severe COVID-19 disease: a population-based study from Hong Kong. <i>Npj Digital Medicine</i> , 2021, 4, 66.	5.7	26
121	Association between high-density lipoprotein cholesterol and all-cause mortality in the general population of northern China. <i>Scientific Reports</i> , 2019, 9, 14426.	1.6	25
122	Meta-analysis of Fragmented QRS as an Electrocardiographic Predictor for Arrhythmic Events in Patients with Brugada Syndrome. <i>Frontiers in Physiology</i> , 2017, 8, 678.	1.3	24
123	Meta-analysis of T peak -T end and T peak -T end /QT ratio for risk stratification in congenital long QT syndrome. <i>Journal of Electrocardiology</i> , 2018, 51, 396-401.	0.4	24
124	Galectin-3 and risk of atrial fibrillation: A systematic review and meta-analysis. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23104.	0.9	24
125	Arrhythmias and electrocardiographic findings in Coronavirus disease 2019: A systematic review and meta-analysis. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 1062-1074.	0.5	24
126	Comparisons of the risk of myopericarditis between COVID-19 patients and individuals receiving COVID-19 vaccines: a population-based study. <i>Clinical Research in Cardiology</i> , 2022, 111, 1098-1103.	1.5	24

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127	Disease Burden of <i>Clostridium difficile</i> Infections in Adults, Hong Kong, China, 2006–2014. <i>Emerging Infectious Diseases</i> , 2017, 23, 1671-1679.	2.0	23
128	Predictive Value of Tpeak – Tend Indices for Adverse Outcomes in Acquired QT Prolongation: A Meta-Analysis. <i>Frontiers in Physiology</i> , 2018, 9, 1226.	1.3	23
129	Association of QRS narrowing with response to cardiac resynchronization therapy—a systematic review and meta-analysis of observational studies. <i>Heart Failure Reviews</i> , 2020, 25, 745-756.	1.7	23
130	Territory-Wide Chinese Cohort of Long QT Syndrome: Random Survival Forest and Cox Analyses. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 608592.	1.1	23
131	Identification of important risk factors for all-cause mortality of acquired long QT syndrome patients using random survival forests and non-negative matrix factorization. <i>Heart Rhythm</i> , 2021, 18, 426-433.	0.3	22
132	Relationship between angiotensin-converting enzyme inhibitors or angiotensin receptor blockers and COVID-19 incidence or severe disease. <i>Journal of Hypertension</i> , 2021, 39, 1717-1724.	0.3	22
133	Determination of action potential wavelength restitution in mouse hearts modelling human Brugada syndrome. <i>Journal of Geriatric Cardiology</i> , 2017, 14, 595-596.	0.2	22
134	Reduced P-wave Voltage in Lead I is Associated with Development of Atrial Fibrillation in Patients with Coronary Artery Disease. <i>Journal of Atrial Fibrillation</i> , 2017, 10, 1657.	0.5	22
135	Distinct Features of Proband With Early Repolarization and Brugada Syndromes Carrying SCN5A Pathogenic Variants. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1603-1617.	1.2	22
136	Metformin accelerates zebrafish heart regeneration by inducing autophagy. <i>Npj Regenerative Medicine</i> , 2021, 6, 62.	2.5	22
137	Depressive Symptoms, Co-Morbidities, and Glycemic Control in Hong Kong Chinese Elderly Patients With Type 2 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2018, 9, 261.	1.5	21
138	Effect of exercise on epicardial adipose tissue in adults: a systematic review and meta-analyses. <i>Heart Failure Reviews</i> , 2021, 26, 1399-1411.	1.7	21
139	Derivation of an electronic frailty index for predicting short-term mortality in heart failure: a machine learning approach. <i>ESC Heart Failure</i> , 2021, 8, 2837-2845.	1.4	21
140	Butyrate protects endothelial function through PPAR γ /miR-181b signaling. <i>Pharmacological Research</i> , 2021, 169, 105681.	3.1	21
141	Anti-arrhythmic effects of hypercalcemia in hyperkalemic, Langendorff-perfused mouse hearts. <i>Biomedical Reports</i> , 2016, 5, 301-310.	0.9	20
142	Novel Mechanisms in Heart Failure With Preserved, Midrange, and Reduced Ejection Fraction. <i>Frontiers in Physiology</i> , 2019, 10, 874.	1.3	20
143	Effect of Aerobic Exercise on Peak Oxygen Consumption, VE/VCO ₂ Slope, and Health-Related Quality of Life in Patients with Heart Failure with Preserved Left Ventricular Ejection Fraction: a Systematic Review and Meta-Analysis. <i>Current Atherosclerosis Reports</i> , 2019, 21, 45.	2.0	20
144	Risk stratification of cardiac arrhythmias and sudden cardiac death in type 2 diabetes mellitus patients receiving insulin therapy: A population-based cohort study. <i>Clinical Cardiology</i> , 2021, 44, 1602-1612.	0.7	20

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145	Metformin versus sulphonylureas for new onset atrial fibrillation and stroke in type 2 diabetes mellitus: a population-based study. <i>Acta Diabetologica</i> , 2022, 59, 697-709.	1.2	20
146	Incident heart failure and myocardial infarction in sodium-glucose cotransporter-2 vs. dipeptidyl peptidase-4 inhibitor users. <i>ESC Heart Failure</i> , 2022, 9, 1388-1399.	1.4	20
147	Atypical case of post-partum cardiomyopathy: an overlap syndrome with arrhythmogenic right ventricular cardiomyopathy?. <i>BJR case Reports</i> , 2015, 1, 20150182.	0.1	19
148	Arrhythmogenic right ventricular cardiomyopathy/dysplasia (<sc>ARVC</sc>/D) in clinical practice. <i>Journal of Arrhythmia</i> , 2018, 34, 11-22.	0.5	19
149	High risk electrocardiographic markers in Brugada syndrome. <i>IJC Heart and Vasculature</i> , 2018, 18, 58-64.	0.6	19
150	Endothelial cell transient receptor potential channel C5 (TRPC5) is essential for endothelium-dependent contraction in mouse carotid arteries. <i>Biochemical Pharmacology</i> , 2019, 159, 11-24.	2.0	19
151	Association of QT dispersion with mortality and arrhythmic events: A meta-analysis of observational studies. <i>Journal of Arrhythmia</i> , 2020, 36, 105-115.	0.5	19
152	Paediatric/young versus adult patients with long QT syndrome. <i>Open Heart</i> , 2021, 8, e001671.	0.9	19
153	Two progressive pathways of microinvasive carcinoma: low-grade luminal pathway and high-grade HER2 pathway based on high tumour-infiltrating lymphocytes. <i>Journal of Clinical Pathology</i> , 2016, 69, 890-898.	1.0	18
154	Doxycycline attenuates chronic intermittent hypoxia-induced atrial fibrosis in rats. <i>Cardiovascular Therapeutics</i> , 2018, 36, e12321.	1.1	18
155	Newly proposed electrocardiographic criteria for the diagnosis of left ventricular hypertrophy in a Chinese population. <i>Annals of Noninvasive Electrocardiology</i> , 2019, 24, e12602.	0.5	18
156	Wenxin Keli Regulates Mitochondrial Oxidative Stress and Homeostasis and Improves Atrial Remodeling in Diabetic Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-17.	1.9	18
157	Management of acute type A intramural hematoma: upfront surgery or individualized approach? A retrospective analysis and meta-analysis. <i>Journal of Thoracic Disease</i> , 2020, 12, 680-689.	0.6	18
158	Atrial Cardiomyopathy: An Emerging Cause of the Embolic Stroke of Undetermined Source. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 674612.	1.1	18
159	Telemonitoring and hemodynamic monitoring to reduce hospitalization rates in heart failure: a systematic review and meta-analysis of randomized controlled trials and real-world studies. <i>Journal of Geriatric Cardiology</i> , 2018, 15, 298-309.	0.2	18
160	Pre-loading therapy with statins in patients with angina and acute coronary syndromes undergoing PCI. <i>Journal of Interventional Cardiology</i> , 2017, 30, 507-513.	0.5	17
161	Cancer antigen-125 and risk of atrial fibrillation: a systematic review and meta-analysis. <i>Heart Asia</i> , 2018, 10, e010970.	1.1	17
162	Higher Dispersion Measures of Conduction and Repolarization in Type 1 Compared to Non-type 1 Brugada Syndrome Patients: An Electrocardiographic Study From a Single Center. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 132.	1.1	17

#	ARTICLE	IF	CITATIONS
163	Excessive inflammation impairs heart regeneration in zebrafish breakdance mutant after cryoinjury. <i>Fish and Shellfish Immunology</i> , 2019, 89, 117-126.	1.6	17
164	Outcomes in Brugada Syndrome Patients With Implantable Cardioverter-Defibrillators: Insights From the SGLT2 Registry. <i>Frontiers in Physiology</i> , 2020, 11, 204.	1.3	17
165	Development of a predictive risk model for all-cause mortality in patients with diabetes in Hong Kong. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001950.	1.2	17
166	Variability in local action potential durations, dispersion of repolarization and wavelength restitution in aged wild-type and Scn5a mouse hearts modeling human Brugada syndrome. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 930-931.	0.2	17
167	Effect of angiotensin receptor neprilysin inhibitors on left atrial remodeling and prognosis in heart failure. <i>ESC Heart Failure</i> , 2022, 9, 667-675.	1.4	17
168	High visit-to-visit cholesterol variability predicts heart failure and adverse cardiovascular events: a population-based cohort study. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e323-e325.	0.8	17
169	93% Ejection Fraction by Cardiovascular Magnetic Resonance Predicts Adverse Outcomes Post Aortic Valve Replacement. <i>Heart</i> , 2014, 100, A53.2-A54.	1.2	16
170	Isolated heart models for studying cardiac electrophysiology: a historical perspective and recent advances. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2017, 28, 191-200.	0.7	16
171	Impact of major earthquakes on the incidence of acute coronary syndromes – A systematic review of the literature. <i>Hellenic Journal of Cardiology</i> , 2018, 59, 262-267.	0.4	16
172	The V1-V3 transition index as a novel electrocardiographic criterion for differentiating left from right ventricular outflow tract ventricular arrhythmias. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 56, 37-43.	0.6	16
173	Associations Between Pre frailty or Frailty Components and Clinical Outcomes in Heart Failure: A Follow-up Meta-analysis. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 509-510.	1.2	16
174	P-Wave Area Predicts New Onset Atrial Fibrillation in Mitral Stenosis: A Machine Learning Approach. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 479.	2.0	16
175	Acute ischemic stroke management: concepts and controversies. A narrative review. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 65-79.	1.4	16
176	Anticoagulant or antiplatelet use and severe COVID-19 disease: A propensity score-matched territory-wide study. <i>Pharmacological Research</i> , 2021, 165, 105473.	3.1	16
177	Percutaneous Coronary Intervention Versus Medical Therapy for Chronic Total Occlusion of Coronary Arteries: A Systematic Review and Meta-Analysis. <i>Current Atherosclerosis Reports</i> , 2019, 21, 42.	2.0	15
178	Efficacy and Safety of Direct Oral Anticoagulants for Secondary Prevention of Cancer-Associated Thrombosis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials and Prospective Cohort Studies. <i>Frontiers in Pharmacology</i> , 2019, 10, 773.	1.6	15
179	2019-Novel Coronavirus-Related Acute Cardiac Injury Cannot Be Ignored. <i>Current Atherosclerosis Reports</i> , 2020, 22, 14.	2.0	15
180	Trends in oral anticoagulant prescribing in individuals with type 2 diabetes mellitus: a population-based study in the UK. <i>BMJ Open</i> , 2020, 10, e034573.	0.8	15

#	ARTICLE	IF	CITATIONS
181	Right Ventricular Outflow Tract Electroanatomical Abnormalities Predict Ventricular Fibrillation Inducibility in Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005928.	2.1	14
182	Right ventricular outflow tract low-voltage areas identify the site of origin of idiopathic ventricular arrhythmias: A high-density mapping study. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2362-2369.	0.8	14
183	Hospitalization and Mortality in Patients With Heart Failure Treated With Sacubitril/Valsartan vs. Enalapril: A Real-World, Population-Based Study. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 602363.	1.1	14
184	Arrhythmogenic Mechanisms in Hypokalaemia: Insights From Pre-clinical Models. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 620539.	1.1	14
185	Characteristics and outcomes of heart failure with recovered left ventricular ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 5383-5391.	1.4	14
186	Leucocyte telomere length and paroxysmal atrial fibrillation: A prospective cohort study and systematic review with meta-analysis. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22599.	0.9	13
187	Primary prevention of post-pericardiotomy syndrome using corticosteroids: a systematic review. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 405-412.	0.6	13
188	The immune functions of PCSK9: Local and systemic perspectives. <i>Journal of Cellular Physiology</i> , 2019, 234, 19180-19188.	2.0	13
189	Short and long-term changes in platelet and inflammatory biomarkers after cryoballoon and radiofrequency ablation. <i>International Journal of Cardiology</i> , 2019, 285, 128-132.	0.8	13
190	Translational genomics in pancreatic ductal adenocarcinoma: A review with re-analysis of TCGA dataset. <i>Seminars in Cancer Biology</i> , 2019, 55, 70-77.	4.3	13
191	COVID-19: Electrophysiological mechanisms underlying sudden cardiac death during exercise with facemasks. <i>Medical Hypotheses</i> , 2020, 144, 110177.	0.8	13
192	Neutrophil-lymphocyte ratio in the immune checkpoint inhibitors-related atherosclerosis. <i>European Heart Journal</i> , 2021, 42, 2215-2215.	1.0	13
193	Apocynin attenuates left ventricular remodeling in diabetic rabbits. <i>Oncotarget</i> , 2017, 8, 38482-38490.	0.8	13
194	Soluble suppression of tumorigenicity 2 (sST2) for predicting disease severity or mortality outcomes in cardiovascular diseases: A systematic review and meta-analysis. <i>IJC Heart and Vasculature</i> , 2021, 37, 100887.	0.6	13
195	Predictive Value of HFA-PEFF Score in Patients With Heart Failure With Preserved Ejection Fraction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 656536.	1.1	13
196	Junior medical student performed focused cardiac ultrasound after brief training to detect significant valvular heart disease. <i>IJC Heart and Vasculature</i> , 2018, 19, 41-45.	0.6	12
197	Intracardiac echocardiography for percutaneous patent foramen ovale and atrial septal defect occlusion. <i>Herz</i> , 2019, 44, 445-449.	0.4	12
198	Regional differences in temporal incidence of <i>Clostridium difficile</i> infection: a systematic review and meta-analysis. <i>American Journal of Infection Control</i> , 2020, 48, 89-94.	1.1	12

#	ARTICLE	IF	CITATIONS
199	Xanthine oxidase inhibitor allopurinol improves atrial electrical remodeling in diabetic rats by inhibiting CaMKII/NCX signaling. <i>Life Sciences</i> , 2020, 259, 118290.	2.0	12
200	Excessive Supraventricular Ectopic Activity and Adverse Cardiovascular Outcomes: a Systematic Review and Meta-analysis. <i>Current Atherosclerosis Reports</i> , 2020, 22, 14.	2.0	12
201	Atrial Conduction Disorders. <i>Current Cardiology Reviews</i> , 2021, 17, 68-73.	0.6	12
202	Interaction effects between angiotensin-converting enzyme inhibitors or angiotensin receptor blockers and steroid or antiviral therapies in COVID-19: A population-based study. <i>Journal of Medical Virology</i> , 2021, 93, 2635-2641.	2.5	12
203	Spontaneous type 1 pattern, ventricular arrhythmias and sudden cardiac death in Brugada Syndrome: an updated systematic review and meta-analysis. <i>Journal of Geriatric Cardiology</i> , 2017, 14, 639-643.	0.2	12
204	Probucol Protects Against Contrast-Induced Acute Kidney Injury via the Extracellular Signal-Regulated Kinases 1 and 2 (ERK1/2)/JNK-Caspase 3 Pathway in Diabetic Rats. <i>Medical Science Monitor</i> , 2019, 25, 1038-1045.	0.5	12
205	Probucol prevents atrial ion channel remodeling in an alloxan-induced diabetes rabbit model. <i>Oncotarget</i> , 2016, 7, 83850-83858.	0.8	12
206	Pathogenesis and Management of Brugada Syndrome: Recent Advances and Protocol for Umbrella Reviews of Meta-Analyses in Major Arrhythmic Events Risk Stratification. <i>Journal of Clinical Medicine</i> , 2022, 11, 1912.	1.0	12
207	Predictive risk models for forecasting arrhythmic outcomes in Brugada syndrome: A focused review. <i>Journal of Electrocardiology</i> , 2022, 72, 28-34.	0.4	12
208	Total cosine R ² for predicting ventricular arrhythmic and mortality outcomes: A systematic review and meta-analysis. <i>Annals of Noninvasive Electrocardiology</i> , 2018, 23, e12495.	0.5	11
209	Trends in cardiovascular disease in Australia and in the world. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1278-1279.	0.8	11
210	Renal-Protective Effects of the Peroxisome Proliferator-Activated Receptor- γ Agonist Pioglitazone in ob/ob Mice. <i>Medical Science Monitor</i> , 2019, 25, 1582-1589.	0.5	11
211	Temporal Variability in Electrocardiographic Indices in Subjects With Brugada Patterns. <i>Frontiers in Physiology</i> , 2020, 11, 953.	1.3	11
212	Multi-parametric system for risk stratification in mitral regurgitation: A multi-task Gaussian prediction approach. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13321.	1.7	11
213	Automated Electrocardiogram Analysis Identifies Novel Predictors of Ventricular Arrhythmias in Brugada Syndrome. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 618254.	1.1	11
214	Gender-specific clinical risk scores incorporating blood pressure variability for predicting incident dementia. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 335-347.	2.2	11
215	Ventricular Tachyarrhythmia Risk in Paediatric/Young vs. Adult Brugada Syndrome Patients: A Territory-Wide Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 671666.	1.1	11
216	Electrocardiographic measures of repolarization dispersion and their relationships with echocardiographic indices of ventricular remodeling and premature ventricular beats in hypertension. <i>Journal of Geriatric Cardiology</i> , 2017, 14, 717-724.	0.2	11

#	ARTICLE	IF	CITATIONS
217	Right ventricular outflow tract electroanatomical abnormalities in asymptomatic and high-risk symptomatic patients with Brugada syndrome: Evidence for a new risk stratification tool?. Journal of Cardiovascular Electrophysiology, 2021, 32, 2997-3007.	0.8	11
218	C-reactive protein and atrial fibrillation: Insights from epidemiological and Mendelian randomization studies. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1519-1527.	1.1	11
219	ICIs-Related Cardiotoxicity in Different Types of Cancer. Journal of Cardiovascular Development and Disease, 2022, 9, 203.	0.8	11
220	Bare below the elbows: was the target the white coat?. Journal of Hospital Infection, 2015, 91, 299-301.	1.4	10
221	Dispelling the nice or naughty myth: retrospective observational study of Santa Claus. BMJ, The, 2016, 355, i6355.	3.0	10
222	Predictors of arrhythmia recurrence in patients with heart failure undergoing left atrial ablation for atrial fibrillation. Clinical Cardiology, 2018, 41, 63-67.	0.7	10
223	Acute Cellular Rejection and Infection Rates in Alemtuzumab vs Traditional Induction Therapy Agents for Lung and Heart Transplantation: A Systematic Review and Meta-analysis. Transplantation Proceedings, 2018, 50, 3723-3731.	0.3	10
224	Modulation of Ion Channels in the Superior Cervical Ganglion Neurons by Myocardial Ischemia and Fluvastatin Treatment. Frontiers in Physiology, 2018, 9, 1157.	1.3	10
225	The efficacy of coronary sinus reducer in patients with refractory angina—A systematic review of the literature. Journal of Interventional Cardiology, 2018, 31, 775-779.	0.5	10
226	Incidence and predictors of atrial fibrillation in a Chinese cohort of Brugada syndrome. International Journal of Cardiology, 2020, 314, 54-57.	0.8	10
227	Activation of NADPH oxidase mediates mitochondrial oxidative stress and atrial remodeling in diabetic rabbits. Life Sciences, 2021, 272, 119240.	2.0	10
228	The association between blood pressure variability and hip or vertebral fracture risk: A population-based study. Bone, 2021, 150, 116015.	1.4	10
229	ECG Restitution Analysis and Machine Learning to Detect Paroxysmal Atrial Fibrillation: Insight from the Equine Athlete as a Model for Human Athletes. Function, 2020, 2, zqaa031.	1.1	10
230	A meta-analysis of soluble suppression of tumorigenicity 2 (sST2) and clinical outcomes in pulmonary hypertension. Journal of Geriatric Cardiology, 2017, 14, 766-771.	0.2	10
231	Meta-analysis of T-wave indices for risk stratification in myocardial infarction. Journal of Geriatric Cardiology, 2017, 14, 776-779.	0.2	10
232	Superior safety of direct oral anticoagulants compared to Warfarin in patients with atrial fibrillation and underlying cancer: a national veterans affairs database study. Journal of Geriatric Cardiology, 2019, 16, 706-709.	0.2	10
233	Prognostic value of soluble ST2 post-aortic valve replacement: a meta-analysis. Heart Asia, 2018, 10, e010980.	1.1	9
234	<i>Clostridium difficile</i> toxin B induces autophagic cell death in colonocytes. Journal of Cellular and Molecular Medicine, 2018, 22, 2469-2477.	1.6	9

#	ARTICLE	IF	CITATIONS
235	Impact of ranolazine on ventricular arrhythmias – A systematic review. <i>Journal of Arrhythmia</i> , 2018, 34, 124-128.	0.5	9
236	Steroids prevent early recurrence of atrial fibrillation following catheter ablation: a systematic review and meta-analysis. <i>Bioscience Reports</i> , 2018, 38, .	1.1	9
237	TRPV6 protects ER stress-induced apoptosis via ATF6±-TRPV6-JNK pathway in human embryonic stem cell-derived cardiomyocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 120, 1-11.	0.9	9
238	Anaesthesia use in catheter ablation for atrial fibrillation: a systematic review and meta-analysis of observational studies. <i>Heart Asia</i> , 2019, 11, e011155.	1.1	9
239	Clinical Implications of Unmasking Dormant Conduction After Circumferential Pulmonary Vein Isolation in Atrial Fibrillation Using Adenosine: A Systematic Review and Meta-Analysis. <i>Frontiers in Physiology</i> , 2019, 9, 1861.	1.3	9
240	Mid-ventricular obstructive hypertrophic cardiomyopathy with apical aneurysm: An important subtype of arrhythmogenic cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2019, 24, e12638.	0.5	9
241	Predictors of Adverse Outcomes in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Cardiology in Review</i> , 2019, 27, 189-197.	0.6	9
242	Identification of Novel SCN5A Single Nucleotide Variants in Brugada Syndrome: A Territory-Wide Study From Hong Kong. <i>Frontiers in Physiology</i> , 2020, 11, 574590.	1.3	9
243	Electrocardiographic characteristics of diffuse large B-cell lymphoma patients treated with anthracycline-based chemotherapy. <i>Journal of Electrocardiology</i> , 2020, 60, 195-199.	0.4	9
244	Malignancy predicts outcome of Takotsubo syndrome: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2020, 25, 513-522.	1.7	9
245	Prognostic Potential of Electrocardiographic Parameters in Patients with Multiple Myeloma: A Retrospective Analysis of the Multiple Myeloma Population. <i>Advances in Therapy</i> , 2020, 37, 2946-2955.	1.3	9
246	Association Between Epicardial Adipose Tissue and Stroke. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 658445.	1.1	9
247	Heart Failure With Midrange Ejection Fraction: Prior Left Ventricular Ejection Fraction and Prognosis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 697221.	1.1	9
248	Renin-angiotensin system inhibition is associated with reduced risk of left atrial appendage thrombosis formation in patients with atrial fibrillation. <i>Cardiology Journal</i> , 2018, 25, 611-620.	0.5	9
249	Fragmented QRS Is Independently Predictive of Long-Term Adverse Clinical Outcomes in Asian Patients Hospitalized for Heart Failure: A Retrospective Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 738417.	1.1	9
250	Telomere length: A newly marker for predicting atrial fibrillation?. <i>International Journal of Cardiology</i> , 2017, 239, 21.	0.8	8
251	Pancreatitis and myocarditis coexistence due to infection by Coxsackie B1 and B4 viruses. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 23-26.	0.2	8
252	Is there a blood pressure lowering effect of MRAs in heart failure? An overview and meta-analysis. <i>Heart Failure Reviews</i> , 2018, 23, 547-553.	1.7	8

#	ARTICLE	IF	CITATIONS
253	Atrial fibrillation is related to lower incidence of deep venous thrombosis in patients with pulmonary embolism. <i>Journal of Thoracic Disease</i> , 2018, 10, 1476-1482.	0.6	8
254	Inhibition of renin-angiotensin axis reduces the risk of thrombus formation in the left atrial appendage in patients with hypertension complicated by atrial fibrillation. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2018, 19, 147032031878262.	1.0	8
255	Prognostic value of frontal QRS-T angle in predicting survival after primary percutaneous coronary revascularization/coronary artery bypass grafting for ST-elevation myocardial infarction. <i>Indian Heart Journal</i> , 2019, 71, 481-487.	0.2	8
256	CHA2DS2-VASc Score as a Predictor of New-Onset Atrial Fibrillation After Catheter Ablation of Typical Atrial Flutter. <i>Frontiers in Physiology</i> , 2020, 11, 558.	1.3	8
257	Clinical significance of hypertension in patients with different types of cancer treated with antiangiogenic drugs (Review). <i>Oncology Letters</i> , 2021, 21, 315.	0.8	8
258	Cardiac abnormalities after induction of endoplasmic reticulum stress are associated with mitochondrial dysfunction and connexin43 expression. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 1371-1381.	0.9	8
259	Renal protective effects and mechanisms of the angiotensin receptor-neprilysin inhibitor LCZ696 in mice with cardiorenal syndrome. <i>Life Sciences</i> , 2021, 280, 119692.	2.0	8
260	Dynamic Changes of Serum Heart Type-Fatty Acid Binding Protein in Cancer Patients Treated With Immune Checkpoint Inhibitors. <i>Frontiers in Pharmacology</i> , 2021, 12, 748677.	1.6	8
261	Adverse Cardiovascular Complications following prescription of programmed cell death 1 (PD-1) and programmed cell death ligand 1 (PD-L1) inhibitors: a propensity-score matched Cohort Study with competing risk analysis. <i>Cardio-Oncology</i> , 2022, 8, 5.	0.8	8
262	Caecal herniation through the foramen of Winslow. <i>BJR case Reports</i> , 2016, 2, 20150330.	0.1	7
263	Quantification of Beat-To-Beat Variability of Action Potential Durations in Langendorff-Perfused Mouse Hearts. <i>Frontiers in Physiology</i> , 2018, 9, 1578.	1.3	7
264	Comparison of Rotational with Orbital Atherectomy During Percutaneous Coronary Intervention for Coronary Artery Calcification: A Systematic Review and Meta-Analysis. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 501-507.	0.3	7
265	Global longitudinal strain predicts responders after cardiac resynchronization therapy—a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2022, 27, 827-836.	1.7	7
266	Effects of pharmacological gap junction and sodium channel blockade on S1S2 restitution properties in Langendorff-perfused mouse hearts. <i>Oncotarget</i> , 2017, 8, 85341-85352.	0.8	7
267	Impact of SGLT2 inhibitors on major clinical events and safety outcomes in heart failure patients: a meta-analysis of randomized clinical trials. <i>Journal of Geriatric Cardiology</i> , 2021, 18, 783-795.	0.2	7
268	The CHADS 2 and CHA 2 DS 2 -VASc scores for predicting healthcare utilization and outcomes: Observations on the Appropriate Use and Misuse of Risk scores. <i>International Journal of Cardiology</i> , 2017, 245, 181-182.	0.8	6
269	Brugada phenocopy in a patient with acute pulmonary embolism presenting with recurrent syncope. <i>Oxford Medical Case Reports</i> , 2017, 2017, omx014.	0.2	6
270	Ten-year experience of retrievable inferior vena cava filters in a tertiary referral center. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 144-149.	0.7	6

#	ARTICLE	IF	CITATIONS
271	Electrocardiographic evidence of abnormal atrial phenotype in Brugada syndrome. <i>Journal of Electrocardiology</i> , 2019, 55, 102-106.	0.4	6
272	Impact of Implantable Cardioverter-Defibrillator Interventions on All-Cause Mortality in Heart Failure Patients. <i>Cardiology in Review</i> , 2019, 27, 160-166.	0.6	6
273	Temporal changes in obesity and sleep habits in Hong Kong Chinese school children: a prospective study. <i>Scientific Reports</i> , 2019, 9, 5881.	1.6	6
274	ACE Inhibitors and Angiotensin II Receptor Blockers May Have Different Impact on Prognosis of COVID-19. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2041.	1.2	6
275	In-Hospital Prognostic Value of Electrocardiographic Parameters Other Than ST-Segment Changes in Acute Myocardial Infarction: Literature Review and Future Perspectives. <i>Heart Lung and Circulation</i> , 2020, 29, 1603-1612.	0.2	6
276	A novel cardiovascular magnetic resonance risk score for predicting mortality following surgical aortic valve replacement. <i>Scientific Reports</i> , 2021, 11, 20183.	1.6	6
277	Type 2 innate immunity drives distinct neonatal immune profile conducive for heart regeneration. <i>Theranostics</i> , 2022, 12, 1161-1172.	4.6	6
278	Liver Immune-related Adverse Effects of Programmed Cell Death 1 (PD-1) and Programmed Cell Death Ligand 1 (PD-L1) Inhibitors: A Propensity Score Matched Study with Competing Risk Analyses. <i>Clinical Oncology</i> , 2022, 34, e316-e317.	0.6	6
279	Use of fragmented <sc>QRS</sc> in prognosticating clinical deterioration and mortality in pulmonary embolism: A meta-analysis. <i>Annals of Noninvasive Electrocardiology</i> , 2018, 23, e12552.	0.5	5
280	Efficacy of Wenxin Keli Plus Amiodarone versus Amiodarone Monotherapy in Treating Recent-Onset Atrial Fibrillation. <i>Cardiology Research and Practice</i> , 2018, 2018, 1-7.	0.5	5
281	Oncogenes expand during evolution to withstand somatic amplification. <i>Annals of Oncology</i> , 2018, 29, 2254-2260.	0.6	5
282	Atrial Fibrillation Recurrence and Peri-Procedural Complication Rates in nMARQ vs. Conventional Ablation Techniques: A Systematic Review and Meta-Analysis. <i>Frontiers in Physiology</i> , 2018, 9, 544.	1.3	5
283	Editorial: Recent Advances in Understanding the Basic Mechanisms of Atrial Fibrillation Using Novel Computational Approaches. <i>Frontiers in Physiology</i> , 2019, 10, 1065.	1.3	5
284	The Role of Connexins in Gastrointestinal Diseases. <i>Journal of Molecular Biology</i> , 2019, 431, 643-652.	2.0	5
285	Long-term effect of catheter ablation on tachycardia-bradycardia syndrome: evidenced by 10 years follow up. <i>Acta Cardiologica</i> , 2020, 75, 537-543.	0.3	5
286	Trimethylamine N-oxide is associated with coronary atherosclerotic burden in non-ST-segment myocardial infarction patients: SZ-NSTEMI prospective cohort study. <i>Reviews in Cardiovascular Medicine</i> , 2021, 22, 231.	0.5	5
287	A transcatheter procedure for direct modification of the aneurysmatic left ventricle. <i>EuroIntervention</i> , 2021, 16, e1541-e1543.	1.4	5
288	Electrocardiographic conduction and repolarization markers associated with sudden cardiac death: moving along the electrocardiography waveform. <i>Minerva Cardioangiologica</i> , 2019, 67, 131-144.	1.2	5

#	ARTICLE	IF	CITATIONS
289	Echocardiography update for primary care physicians: a review. , 2020, 26, 44-55.		5
290	Left atrial enlargement and non-paroxysmal atrial fibrillation as risk factors for left atrial thrombus/spontaneous Echo contrast in patients with atrial fibrillation and low CHADS-VASc score. Journal of Geriatric Cardiology, 2020, 17, 155-159.	0.2	5
291	Hip fractures risks in edoxaban versus warfarin users: A propensity score-matched population-based cohort study with competing risk analyses. Bone, 2022, 156, 116303.	1.4	5
292	How Heart Rate Should Be Controlled in Patients with Atherosclerosis and Heart Failure. Current Atherosclerosis Reports, 2018, 20, 54.	2.0	4
293	Effects of Trimetazidine Pretreatment on Endothelial Dysfunction and Myocardial Injury in Unstable Angina Patients Undergoing Percutaneous Coronary Intervention. Cardiology Research and Practice, 2019, 2019, 1-7.	0.5	4
294	PKC β /NF- κ B pathway in diabetic atrial remodeling. Journal of Physiology and Biochemistry, 2020, 76, 637-653.	1.3	4
295	Measures of repolarization variability predict ventricular arrhythmogenesis in heptanol-treated Langendorff-perfused mouse hearts. Current Research in Physiology, 2021, 4, 125-134.	0.8	4
296	Low rates of liver injury in edoxaban users: Evidence from a territory-wide observational cohort study. Clinical Cardiology, 2021, 44, 886-889.	0.7	4
297	Gender- and Age-Specific Associations of Visit-to-Visit Blood Pressure Variability With Anxiety. Frontiers in Cardiovascular Medicine, 2021, 8, 650852.	1.1	4
298	A Patient with Atezolizumab-Induced Autoimmune Diabetes Mellitus Presenting with Diabetic Ketoacidosis. Cardiovascular Innovations and Applications, 2021, 6, .	0.1	4
299	Paediatric/young versus adult patients with congenital long QT syndrome or catecholaminergic polymorphic ventricular tachycardia. European Heart Journal, 2021, 42, .	1.0	4
300	Systematic review of renal denervation for the management of cardiac arrhythmias. Clinical Research in Cardiology, 2022, 111, 971-993.	1.5	4
301	Clinical, sonographic characteristics and long-term prognosis of valvular heart disease in elderly patients. Journal of Geriatric Cardiology, 2019, 16, 33-41.	0.2	4
302	Simple hematological predictors of AF recurrence in patients undergoing atrial fibrillation ablation. Journal of Geriatric Cardiology, 2019, 16, 671-675.	0.2	4
303	Right ventricular outflow tract endocardial unipolar substrate mapping: implications in risk stratification of Brugada syndrome. Reviews in Cardiovascular Medicine, 2022, 23, 044.	0.5	4
304	Effectiveness of sacubitril-valsartan in patients with cancer therapy-related cardiac dysfunction: a systematic review of clinical and preclinical studies. Minerva Medica, 2022, 113, .	0.3	4
305	Machine learning techniques for arrhythmic risk stratification: a review of the literature. International Journal of Arrhythmia, 2022, 23, .	0.3	4
306	The Women's Leadership Gap in Diabetes: A Call for Equity and Excellence. Diabetes 2021;70:1623-1633. Diabetes, 2022, 71, e1-e2.	0.3	4

#	ARTICLE	IF	CITATIONS
307	Development of an Electronic Frailty Index for Predicting Mortality and Complications Analysis in Pulmonary Hypertension Using Random Survival Forest Model. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 9, .	1.1	4
308	Association between preoperative serum insulin levels and lymph node metastasis in endometrial cancer—a prospective cohort study. <i>Cancer Medicine</i> , 2018, 7, 1519-1527.	1.3	3
309	Authors' reply: Low prevalence of inter-atrial block in the general population from China: A possible reason for its low rates of atrial fibrillation. <i>International Journal of Cardiology</i> , 2018, 260, 112.	0.8	3
310	A novel desmin mutation causing severe left ventricular arrhythmogenic cardiomyopathy/dysplasia. <i>Journal of Thoracic Disease</i> , 2018, 10, S3100-S3102.	0.6	3
311	T-Wave Indices and Atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2018, 20, 55.	2.0	3
312	Variability of metabolic parameters and risk of heart failure: Can it be a marker of incident heart failure?. <i>International Journal of Cardiology</i> , 2019, 293, 183-184.	0.8	3
313	Effects of Telemonitoring and Hemodynamic Monitoring on Mortality in Heart Failure: a Systematic Review and Meta-analysis. <i>Current Emergency and Hospital Medicine Reports</i> , 2019, 7, 36-47.	0.6	3
314	International Society of Electrocardiology Young Community. <i>Journal of Electrocardiology</i> , 2019, 54, 69-71.	0.4	3
315	Effects of nicorandil infusion on ECG parameters in patients with unstable angina pectoris and percutaneous coronary intervention. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12736.	0.5	3
316	Rates and Anticoagulation Treatment of Known Atrial Fibrillation in Patients with Acute Ischemic Stroke: A Real-World Study. <i>Advances in Therapy</i> , 2020, 37, 4370-4380.	1.3	3
317	Sacubitril/valsartan in the treatment of cancer therapy-related cardiac dysfunction. <i>International Journal of Cardiology</i> , 2020, 318, 130.	0.8	3
318	Reel syndrome—An uncommon etiology of ICD dysfunction. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 582-583.	0.2	3
319	Interleukin-4 increases phagocytosis of necrotic cells by macrophages through scavenger receptor CD36. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 129-136.	0.9	3
320	Takotsubo cardiomyopathy with low ventricular ejection fraction and apical ballooning predicts mortality: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2021, 26, 309-318.	1.7	3
321	Diagnostic value of cardiac troponin I and N-terminal pro-B-Type Natriuretic Peptide in cardiac syncope. <i>Current Research in Physiology</i> , 2021, 4, 24-28.	0.8	3
322	The use of minimal fluoroscopy for cardiac electrophysiology procedures: A meta-analysis and review of the literature. <i>Clinical Cardiology</i> , 2021, 44, 814-823.	0.7	3
323	Impact of renal sympathetic denervation on cardiac magnetic resonance-derived cardiac indices in hypertensive patients—A meta-analysis. <i>Journal of Cardiology</i> , 2021, 78, 314-321.	0.8	3
324	The role of myocardial fibrosis in determining the success rate of ablation for the treatment of atrial fibrillation. <i>Minerva Cardiology and Angiology</i> , 2017, 65, 420-426.	0.4	3

#	ARTICLE	IF	CITATIONS
325	Effects of resistance training on muscle strength, body composition and immune-inflammatory markers in people living with HIV: a systematic review and Meta-analysis of randomized controlled trials. <i>HIV Research and Clinical Practice</i> , 2021, 22, 119-127.	1.1	3
326	Clinical characteristics, risk factors and outcomes of cancer patients with COVID-19: A population-based study. <i>Cancer Medicine</i> , 2023, 12, 287-296.	1.3	3
327	Implantation of the Micra leadless pacemaker in a patient with a low body mass index of 16. <i>Oxford Medical Case Reports</i> , 2017, 2017, omx051.	0.2	2
328	Reply to the Letter to Editor. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 1146-1148.	1.2	2
329	Atrial Fibrillation: Mechanisms and Management. <i>Cardiology Research and Practice</i> , 2019, 2019, 1-2.	0.5	2
330	Data for short and long-term prothrombotic biomarkers after cryoballoon and radiofrequency ablation. <i>Data in Brief</i> , 2019, 25, 104105.	0.5	2
331	Improvement of LDL cholesterol target achievement rates through cardiac rehabilitation after myocardial infarction. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 791-792.	0.8	2
332	Electrographic indices in migraine patients: A systematic review and meta-analysis. <i>Journal of Electrocardiology</i> , 2019, 57, 63-68.	0.4	2
333	Restitution metrics in Brugada syndrome: a systematic review and meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 319-327.	0.6	2
334	Higher Incidence of Atrial Fibrillation in Left Ventricular-to-Right Atrial Shunt Patients. <i>Frontiers in Physiology</i> , 2020, 11, 580624.	1.3	2
335	Effects of ticagrelor pretreatment on electrophysiological properties of stellate ganglion neurons following myocardial infarction. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 1932-1942.	0.9	2
336	The aortic cusps are the predominant successful ablation site of idiopathic outflow-tract ventricular arrhythmias. <i>Journal of Electrocardiology</i> , 2020, 61, 63-65.	0.4	2
337	Protective strategies to prevent trastuzumab-induced cardiotoxicity. <i>Lancet, The</i> , 2020, 395, 491-492.	6.3	2
338	Brugada syndrome in Hong Kong: long term outcome prediction through machine learning. <i>Europace</i> , 2021, 23, .	0.7	2
339	Atypical electrocardiographic manifestations of ischemia: a case of dynamic Wellens patterns. <i>Journal of Geriatric Cardiology</i> , 2018, 15, 710-712.	0.2	2
340	Effects of exercise on heart rate variability by time-domain, frequency-domain and non-linear analyses in equine athletes. <i>F1000Research</i> , 0, 8, 147.	0.8	2
341	Rapamycin attenuates atrial fibrosis in 5/6 nephrectomized rats by inhibiting mammalian target of rapamycin and profibrotic signaling. <i>International Journal of Heart Rhythm</i> , 2017, 2, 81.	0.0	2
342	A1427S missense mutation in scn5a causes type 1 brugada pattern, recurrent ventricular tachyarrhythmias and right ventricular structural abnormalities. <i>Research in Cardiovascular Medicine</i> , 2017, 6, 10.	0.2	2

#	ARTICLE	IF	CITATIONS
343	Transcriptional profiles of genes related to electrophysiological function in <i>Scn5a</i> murine hearts. <i>Physiological Reports</i> , 2021, 9, e15043.	0.7	2
344	Role of JNK signalling pathway and platelet-lymphocyte aggregates in myocardial ischemia-reperfusion injury and the cardioprotective effect of ischemic postconditioning in rats. <i>Molecular Medicine Reports</i> , 2018, 18, 5237-5242.	1.1	2
345	Brugada Phenocopies: Current Evidence, Diagnostic Algorithms and Future Perspectives. <i>Turk Kardiyoloji Dernegi Arsivi</i> , 2020, 48, 158-166.	0.6	2
346	High visit-to-visit cholesterol variability predicts new-onset heart failure and adverse cardiovascular events: a retrospective population-based cohort study. <i>European Heart Journal</i> , 2022, 43, .	1.0	2
347	A Novel Three-Dimensional and Tissue Doppler Echocardiographic Index for Diagnosing and Prognosticating Heart Failure With Preserved Ejection Fraction. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 822314.	1.1	2
348	Long-Term Cardiac Damage Associated With Abdominal Irradiation in Mice. <i>Frontiers in Pharmacology</i> , 2022, 13, 850735.	1.6	2
349	Arrhythmic Risk Assessment of Hypokalaemia Using Human Pluripotent Stem Cell-Derived Cardiac Anisotropic Sheets. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 681665.	1.8	2
350	Stereotactic Radiotherapy: An Alternative Option for Refractory Ventricular Tachycardia to Drug and Ablation Therapy. <i>Journal of Clinical Medicine</i> , 2022, 11, 3549.	1.0	2
351	Clinical characteristics, outcomes, and genetic findings of patients with catecholaminergic polymorphic ventricular tachycardia in Hong Kong: A systematic review. <i>Annals of Clinical Cardiology</i> , 2022, 4, 3.	0.0	2
352	Association of Visit-to-Visit Variability in Fasting Plasma Glucose with Digestive Cancer Risk. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-12.	1.9	2
353	Heterogeneities in Ventricular Conduction Following Treatment with Heptanol: A Multi-Electrode Array Study in Langendorff-Perfused Mouse Hearts. <i>Life</i> , 2022, 12, 996.	1.1	2
354	A CO_2 -toward cinefluoroscopy. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 242-243.	0.2	1
355	Reply to "Comment on "Genotype-guided warfarin dosing vs. conventional dosing strategies: a systematic review and meta-analysis of randomized clinical trials" by Tse et al." <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2165-2166.	1.1	1
356	Cardiovascular risk assessment tools in non-Western populations. <i>International Journal of Cardiology</i> , 2018, 272, 331-332.	0.8	1
357	Capability of four sigmoidoscopy-based screening strategies to predict proximal neoplasia in an asymptomatic Chinese population. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 707-712.	1.4	1
358	P1890 Pioglitazone inhibits diabetes-induced atrial mitochondrial oxidative stress and improves mitochondrial biogenesis, dynamics and function through the PGC-1 signaling pathway. <i>European Heart Journal</i> , 2019, 40, .	1.0	1
359	The Importance of Measuring Coronary Blood Flow for Clinical Decision Making. <i>Current Cardiology Reviews</i> , 2019, 15, 320-321.	0.6	1
360	Plasma CLEC-2 (C-Type Lectin Receptor 2) in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3-3.	1.0	1

#	ARTICLE	IF	CITATIONS
361	Admission glucagon-like peptide-1 levels in acute myocardial infarction: is this a new biomarker of cardiovascular risk?. <i>European Heart Journal</i> , 2020, 41, 890-891.	1.0	1
362	Safety of catheter ablation of atrial fibrillation without pre- or peri-procedural imaging for the detection of left atrial thrombus in the era of uninterrupted anticoagulation. <i>Journal of Arrhythmia</i> , 2021, 37, 28-32.	0.5	1
363	Is it better to combine colchicine with xanthine oxidase inhibitor?. <i>Rheumatology</i> , 2021, 60, e189-e189.	0.9	1
364	Three-dimensional vectorcardiographic characteristics of breast cancer patients treated with chemotherapy. <i>Journal of Electrocardiology</i> , 2021, 67, 23-30.	0.4	1
365	Crocodile blood supplementation protects vascular function in diabetic mice. <i>Food Production Processing and Nutrition</i> , 2021, 3, .	1.1	1
366	Running with Face Masks or Respirators Can Be Detrimental to the Respiratory and Cardiovascular Systems. <i>Cardiovascular Innovations and Applications</i> , 2021, 6, .	0.1	1
367	Perirenal Fat and Chronic Kidney Disease in Patients With Diabetes. <i>Diabetes</i> , 2021, 70, 2190-2191.	0.3	1
368	Continuous Positive Airway Pressure and Adaptive Servoventilation in Heart Failure Patients With Central Sleep Apnea With Cheyne Stokes Respiration: Are They Useful in Ameliorating Cardiac Systolic Dysfunction?. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 1715-1716.	1.4	1
369	Association between gout and atrial fibrillation: A meta-analysis of observational studies. <i>F1000Research</i> , 0, 7, 1924.	0.8	1
370	The impact of chronic total occlusion in non-infarct-related coronary arteries. <i>EuroIntervention</i> , 2019, 15, e297-e298.	1.4	1
371	Anti-arrhythmic Effects of Non-anti-arrhythmic Drugs or Therapies. <i>Contemporary Cardiology</i> , 2020, , 597-619.	0.0	1
372	Protective effects of Wenxin Keli against cardiac arrhythmias (Review). <i>World Academy of Sciences Journal</i> , 0, , .	0.4	1
373	Successful conservative management of Class III iatrogenic aortic dissection. <i>Journal of Geriatric Cardiology</i> , 2018, 15, 235-237.	0.2	1
374	A rare case of septicemia associated with myocarditis and atrioventricular block. <i>Journal of Geriatric Cardiology</i> , 2019, 16, 63-66.	0.2	1
375	The impact of post-operative atrial fibrillation on outcomes in coronary artery bypass graft and combined procedures. <i>Journal of Geriatric Cardiology</i> , 2021, 18, 319-326.	0.2	1
376	Pairwise Feature Interactions to Predict Arrhythmic Risk of Brugada Syndrome. , 2021, , .		1
377	The role of late gadolinium enhancement in predicting arrhythmic events in cardiac sarcoidosis patients â€œ a mini-review. <i>Acta Cardiologica</i> , 2022, , 1-6.	0.3	1
378	The Value of IGF-1 and IGFBP-1 in Patients With Heart Failure With Reduced, Mid-range, and Preserved Ejection Fraction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 772105.	1.1	1

#	ARTICLE	IF	CITATIONS
379	Programmed Cell Death 1 (PD-1) and Programmed Cell Death Ligand 1 (PD-L1) inhibitors and adverse cardiovascular events: a population-based study. <i>European Heart Journal</i> , 2022, 43, .	1.0	1
380	Endothelial-Derived APT1-Mediated Macrophage-Endothelial Cell Interactions Participate in the Development of Atherosclerosis by Regulating the Ras/MAPK Signaling Pathway. <i>Life</i> , 2022, 12, 551.	1.1	1
381	AB023. Metformin versus sulfonylurea use for new-onset dementia and anxiety disorder and depression: a propensity score-matched population-based cohort study with competing risk analyses. <i>Journal of Public Health and Emergency</i> , 0, 5, AB023-AB023.	4.4	1
382	Editorial: Risk Stratification Strategies for Cardiac Rhythm Abnormalities. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 887461.	1.1	1
383	A remote mentorship model for empowering students to undertake electrocardiology research: Effects on gender equity. <i>Journal of Electrocardiology</i> , 2022, 72, 128-130.	0.4	1
384	Cardiovascular research mentorship platforms: Productivity, diversity, inclusion, and equity. <i>Annals of Clinical Cardiology</i> , 2022, 4, 15.	0.0	1
385	Electrocardiographic features in SCN5A mutation-positive patients with Brugada and early repolarization syndromes: a systematic review and meta-analysis. <i>International Journal of Arrhythmia</i> , 2022, 23, .	0.3	1
386	Removal of Two GÃ¼nther Tulip Filters after Indwelling Times of Greater than 9 Years. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1263-1266.	0.2	0
387	Reversible Stress Cardiomyopathy Secondary to Aneurysmal Subarachnoid Hemorrhage: A Case Report. <i>Journal of Emergency Medicine</i> , 2017, 53, e129-e131.	0.3	0
388	P4618Cancer and risk of atrial fibrillation: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2017, 38, .	1.0	0
389	P781Excessive supraventricular ectopic activity and adverse cardiovascular outcomes: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2017, 38, .	1.0	0
390	Patent foramen ovale closure versus medical therapy for stroke prevention: A systematic review and meta-analysis of randomized controlled trials. <i>F1000Research</i> , 2017, 6, 2178.	0.8	0
391	P4826Catheter ablation for atrial fibrillation in heart failure patients: a systematic review and meta-analysis of randomized controlled trials. <i>European Heart Journal</i> , 2018, 39, .	1.0	0
392	Mechanisms of Intravascular Linear Ablation Induced Restenosis in Rabbit Abdominal Aorta. <i>BioMed Research International</i> , 2018, 2018, 1-11.	0.9	0
393	P5720Impact of β^2 -thalassemia trait carrier state on inflammatory markers and body mass index in patients with newly diagnosed hypertension. <i>European Heart Journal</i> , 2018, 39, .	1.0	0
394	GW29-e1593 Difference in Long-term Cerebrovascular Embolism risk between Sustained Atrial Fibrillation and Paroxysmal Atrial Fibrillation: A Systemic Review and Meta-analysis. <i>Journal of the American College of Cardiology</i> , 2018, 72, C233.	1.2	0
395	A2567 Direct renin inhibition using aliskiren prevents endothelial dysfunction in renal arteries of spontaneously hypertensive rats. <i>Journal of Hypertension</i> , 2018, 36, e24-e25.	0.3	0
396	GW29-e0540 Left ventricular-to-right atrial shunt is an independent risk factor of atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2018, 72, C136.	1.2	0

#	ARTICLE	IF	CITATIONS
397	Bilateral coronary arteriovenous fistulas drained into the left ventricle. <i>Hellenic Journal of Cardiology</i> , 2018, 59, 244-246.	0.4	0
398	Ventricular pre-excitation using a 12-lead ECG: a challenging diagnosis. <i>Oxford Medical Case Reports</i> , 2018, 2018, omy085.	0.2	0
399	Response to Letter to the Editor: Deep waters of science. <i>Annals of Noninvasive Electrocardiology</i> , 2018, 23, e12557.	0.5	0
400	Telomere length and contrast-induced nephropathy. <i>International Journal of Cardiology</i> , 2018, 270, 244.	0.8	0
401	Sa1863 - Prevalence of Clostridium Difficile Infection: A Meta-Analysis of Global Disease Burden. <i>Gastroenterology</i> , 2018, 154, S-423.	0.6	0
402	Su1759 - Increased Risk of Any-Type Colorectal Neoplasia in Asymptomatic Individuals with Family History of Colorectal Cancer: A Systematic Review and Meta-Analysis. <i>Gastroenterology</i> , 2018, 154, S-580-S-581.	0.6	0
403	Effects of granulocyte colony-stimulating factor on rabbit carotid and porcine heart models of chronic obliterative arterial disease. <i>Molecular Medicine Reports</i> , 2019, 19, 4569-4578.	1.1	0
404	N-3 Polyunsaturated Fatty Acids and Atrial Fibrillation: Friend or Foe?. <i>Current Atherosclerosis Reports</i> , 2019, 21, 19.	2.0	0
405	P5014The NPAC score for predicting survival after incident acute myocardial infarction. <i>European Heart Journal</i> , 2019, 40, .	1.0	0
406	P2838The impact of anesthesia depth on catheter ablation for atrial fibrillation: a systematic review and meta-analysis of observational studies. <i>European Heart Journal</i> , 2019, 40, .	1.0	0
407	P5438Cardiac abnormalities after induction of endoplasmic reticulum stress are associated with mitochondrial dysfunction and connexin43 expression. <i>European Heart Journal</i> , 2019, 40, .	1.0	0
408	Spondyloarthritis-Related Autoimmune Aortitis Complicated by Severe Aortic Regurgitation. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008341.	1.3	0
409	Walking or cycling to work to prevent myocardial infarction: Hope or hype?. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 820-821.	0.8	0
410	High-density mapping of de novo focal atrial tachycardias using a new software: Protected low-voltage areas by zones of conduction delay. <i>Journal of Arrhythmia</i> , 2020, 36, 785-788.	0.5	0
411	HATCH VERSUS CHA2DS2-VASC SCORE AS PREDICTORS OF NEW-ONSET ATRIAL FIBRILLATION AFTER CATHETER ABLATION OF TYPICAL ATRIAL FLUTTER. <i>Canadian Journal of Cardiology</i> , 2020, 36, S46-S47.	0.8	0
412	Prostatic Artery Embolization for Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia: A Call for Universal Adoption of Ejaculatory Function Reporting. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 2153-2156.	0.2	0
413	An uncommon cause of inappropriate ICD shock. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 1109-1111.	0.2	0
414	Brugada phenocopy following coronary artery bypass graft surgery. <i>Journal of Electrocardiology</i> , 2020, 59, 134-139.	0.4	0

#	ARTICLE	IF	CITATIONS
415	Subjective assessment of functional capacity to predict postoperative myocardial injury and death: Hope or hype?. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 260-261.	0.8	0
416	Pathogenesis of Atrial Fibrillation in Patients with Diabetes Mellitus: Impact on Ablation and Disease Recurrence. <i>European Journal of Arrhythmia & Electrophysiology</i> , 2021, 7, 26.	0.2	0
417	ST-Segment Depression in Leads I and aVL: Artifactual or Pathophysiological Findings?. <i>Cardiovascular Innovations and Applications</i> , 2021, 6, .	0.1	0
418	Prediction of atrial fibrillation and sudden cardiac death in type 2 diabetic patients on insulin: a territory-wide observational cohort study. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, .	0.4	0
419	Electronic frailty index for predicting mortality outcome of patients undergoing transaortic valvular implantation. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, .	0.4	0
420	Mutual Information Reveals Non-linear Relationships between Electrocardiographic Conduction or Repolarization Indices and Mechanical Dispersion by Speckle-Tracking Echocardiography in the General Population. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 1408-1420.	0.7	0
421	Risk stratification score for acute myocardial infarction and sudden cardiac death in type 2 diabetes mellitus. <i>European Journal of Preventive Cardiology</i> , 2021, 28, .	0.8	0
422	Editorial for "Diagnostic Performance of a Lower-Dose Contrast Enhanced 4D Dynamic MR Angiography of the Lower Extremities at 3T Using Multi-Segmental Time Resolved Maximum Intensity Projections". <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 775-776.	1.9	0
423	IP3R1/GRP75/VDAC1 complex mediated endoplasmic reticulum stress-mitochondrial oxidative stress in diabetic atrial remodeling. <i>Europace</i> , 2021, 23, .	0.7	0
424	122...Comparing dipeptidyl peptidase-4 inhibitors and sodium-glucose cotransporter-2 inhibitors on new-onset heart failure and myocardial infarction. , 2021, , .		0
425	200...Associations of triglyceride level and variabilities with lung related infections, cancer, and mortality outcomes: a territory-wide cohort study. , 2021, , .		0
426	193...Edoxaban versus warfarin on stroke risk in patients with atrial fibrillation: a territory-wide cohort study. , 2021, , .		0
427	B-PO03-018 CLINICAL CHARACTERISTICS AND ELECTROPHYSIOLOGIC PROPERTIES OF SCN5A VARIANTS IN FEVER-INDUCED BRUGADA SYNDROME. <i>Heart Rhythm</i> , 2021, 18, S195-S196.	0.3	0
428	B-PO05-144 COMPARING SODIUM GLUCOSE COTRANSPORTER 2 INHIBITORS AND DIPEPTIDYL PEPTIDASE-4 INHIBITORS ON NEW-ONSET ATRIAL FIBRILLATION AND ISCHEMIC STROKE. <i>Heart Rhythm</i> , 2021, 18, S430-S431.	0.3	0
429	Urinary biomarkers of oxidative stress in atrial fibrillation. <i>Current Biomarkers</i> , 2018, 08, .	0.3	0
430	Patent foramen ovale closure versus medical therapy for stroke prevention: A systematic review and meta-analysis of randomized controlled trials. <i>F1000Research</i> , 2017, 6, 2178.	0.8	0
431	Urinary Biomarkers of Oxidative Stress in Atrial Fibrillation. <i>Open Biomarkers Journal</i> , 2018, 8, 24-33.	0.1	0
432	An Open Invitation to Join the International Brugada Electrocardiographic Indices Registry. <i>Cardiovascular Innovations and Applications</i> , 2020, 4, .	0.1	0

#	ARTICLE	IF	CITATIONS
433	Clinical Characteristics and Long-Term Prognosis of Elderly Valvular Heart Disease Patients with Diabetes Mellitus: Five-Year Experience from a Single-Center Study of Southern China. <i>Cardiology Research and Practice</i> , 2021, 2021, 1-9.	0.5	0
434	Transcriptional profiles of genes related to electrophysiological function in <i>scn5a</i> +/ <i>+</i> murine hearts. <i>European Heart Journal</i> , 2021, 42, .	1.0	0
435	Does Minimizing Ventricular Pacing Reduce the Incidence of Atrial Fibrillation? A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Cardiovascular Innovations and Applications</i> , 2020, 5, .	0.1	0
436	Derivation of an electronic frailty index for short-term mortality in heart failure: a machine learning approach. <i>European Heart Journal</i> , 2021, 42, .	1.0	0
437	Lower Risk of Gout in Sodium Glucose Cotransporter 2 (SGLT2) Inhibitors Versus Dipeptidyl Peptidase-4 (DPP4) Inhibitors in Type-2 Diabetes Patients: A Propensity Score-Matched Study With Competing Risk Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
438	Virtual medical research mentoring and collaboration: breaking the bounds of nationality during the COVID-19 pandemic. <i>European Heart Journal</i> , 2022, 43, .	1.0	0
439	Coronary atherosclerotic burden and trimethylamine N-oxide in non-ST-segment myocardial infarction patients: SZ-NSTEMI cohort. <i>European Heart Journal</i> , 2022, 43, .	1.0	0
440	Clustering analysis based on automated electrocardiographic measurements to identify prognostically distinct phenotypes in patients hospitalized for heart failure: a retrospective cohort study. <i>European Heart Journal</i> , 2022, 43, .	1.0	0
441	Predictions of arrhythmic, heart failure and mortality outcomes in pericarditis using automatic electrocardiogram analysis: a retrospective cohort study. <i>European Heart Journal</i> , 2022, 43, .	1.0	0
442	Relationship of mean platelet volume to severity of coronary atherosclerosis in non-ST-segment myocardial infarction. <i>European Heart Journal</i> , 2022, 43, .	1.0	0
443	Syncope Prediction Scores in the Emergency Department. <i>Current Cardiology Reviews</i> , 2022, 18, .	0.6	0
444	AB022. Angiotensin receptor blocker (ARB) versus angiotensin-converting enzyme inhibitor (ACE-I) use for new-onset pneumonia and lung infections: a propensity score-matched population-based cohort study with competing risk analyses. <i>Journal of Public Health and Emergency</i> , 0, 5, AB022-AB022.	4.4	0
445	Meta-analysis examining phosphodiesterase-5 inhibitors in heart failure with preserved ejection fraction. <i>Baylor University Medical Center Proceedings</i> , 0, , 1-6.	0.2	0