

George Bazoukis

List of Publications by Year in descending order

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125
papers

1,532
citations

361413
20
h-index

414414
32
g-index

128
all docs

128
docs citations

128
times ranked

2337
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive value of inter-atrial block for new onset or recurrent atrial fibrillation: A systematic review and meta-analysis. International Journal of Cardiology, 2018, 250, 152-156.	1.7	77
2	Low-voltage areas detected by high-density electroanatomical mapping predict recurrence after ablation for paroxysmal atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2017, 28, 1393-1402.	1.7	65
3	Pentraxin-3 as a marker of sepsis severity and predictor of mortality outcomes: A systematic review and meta-analysis. Journal of Infection, 2018, 76, 1-10.	3.3	65
4	The role of Marshall bundle epicardial connections in atrial tachycardias after atrial fibrillation ablation. Heart Rhythm, 2019, 16, 1341-1347.	0.7	62
5	Frailty and Mortality Outcomes After Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis. Journal of the American Medical Directors Association, 2017, 18, 1097.e1-1097.e10.	2.5	61
6	Machine learning versus conventional clinical methods in guiding management of heart failure patients—a systematic review. Heart Failure Reviews, 2021, 26, 23-34.	3.9	57
7	Frailty and Clinical Outcomes in Advanced Heart Failure Patients Undergoing Left Ventricular Assist Device Implantation: A Systematic Review and Meta-analysis. Journal of the American Medical Directors Association, 2018, 19, 255-261.e1.	2.5	53
8	Fibroblast growth factor 21 in cardio-metabolic disorders: a systematic review and meta-analysis. Metabolism: Clinical and Experimental, 2018, 83, 11-17.	3.4	51
9	Value of electrocardiography in coronavirus disease 2019 (COVID-19). Journal of Electrocardiology, 2020, 62, 39-45.	0.9	51
10	Prognosis, Risk stratification, and management of asymptomatic individuals with Brugada syndrome: A systematic review. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 1332-1345.	1.2	44
11	Impact of Coronary Artery Chronic Total Occlusion on Arrhythmic and Mortality Outcomes. JACC: Clinical Electrophysiology, 2018, 4, 1214-1223.	3.2	37
12	Beta-blockers in hypertension: overview and meta-analysis of randomized outcome trials. Journal of Hypertension, 2020, 38, 1669-1681.	0.5	36
13	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. Journal of Arrhythmia, 2018, 34, 587-597.	1.2	31
14	Association of NPAC score with survival after acute myocardial infarction. Atherosclerosis, 2020, 301, 30-36.	0.8	28
15	Atrial fibrillation in Brugada syndrome: Current perspectives. Journal of Cardiovascular Electrophysiology, 2020, 31, 975-984.	1.7	25
16	Meta-analysis of T peak –T end and T peak –T end /QT ratio for risk stratification in congenital long QT syndrome. Journal of Electrocardiology, 2018, 51, 396-401.	0.9	24
17	Galectin-3 and risk of atrial fibrillation: A systematic review and meta-analysis. Journal of Clinical Laboratory Analysis, 2020, 34, e23104.	2.1	24
18	Arrhythmias and electrocardiographic findings in Coronavirus disease 2019: A systematic review and meta-analysis. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 1062-1074.	1.2	24

#	ARTICLE	IF	CITATIONS
19	Predictive Value of Tpeak â€“ Tend Indices for Adverse Outcomes in Acquired QT Prolongation: A Meta-Analysis. <i>Frontiers in Physiology</i> , 2018, 9, 1226.	2.8	23
20	Association of QRS narrowing with response to cardiac resynchronization therapyâ€”a systematic review and meta-analysis of observational studies. <i>Heart Failure Reviews</i> , 2020, 25, 745-756.	3.9	23
21	Nontraumatic rhabdomyolysis with shortâ€“term alcohol intoxication â€“ a case report. <i>Clinical Case Reports (discontinued)</i> , 2015, 3, 769-772.	0.5	22
22	Derivation of an electronic frailty index for predicting shortâ€“term mortality in heart failure: a machine learning approach. <i>ESC Heart Failure</i> , 2021, 8, 2837-2845.	3.1	21
23	Episodic Left Bundle Branch Blockâ€”A Comprehensive Review of the Literature. <i>Annals of Noninvasive Electrocardiology</i> , 2016, 21, 117-125.	1.1	20
24	Arrhythmogenic right ventricular cardiomyopathy/dysplasia (<scp>ARVC</scp>/D) in clinical practice. <i>Journal of Arrhythmia</i> , 2018, 34, 11-22.	1.2	19
25	High risk electrocardiographic markers in Brugada syndrome. <i>IJC Heart and Vasculature</i> , 2018, 18, 58-64.	1.1	19
26	Association of QT dispersion with mortality and arrhythmic eventsâ€”A metaâ€“analysis of observational studies. <i>Journal of Arrhythmia</i> , 2020, 36, 105-115.	1.2	19
27	Newly proposed electrocardiographic criteria for the diagnosis of left ventricular hypertrophy in a Chinese population. <i>Annals of Noninvasive Electrocardiology</i> , 2019, 24, e12602.	1.1	18
28	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
29	Preâ€“loading therapy with statins in patients with angina and acute coronary syndromes undergoing PCI. <i>Journal of Interventional Cardiology</i> , 2017, 30, 507-513.	1.2	17
30	Effect of mineralocorticoid antagonists on blood pressure lowering. <i>Journal of Hypertension</i> , 2018, 36, 987-994.	0.5	17
31	Cancer antigen-125 and risk of atrial fibrillation: a systematic review and meta-analysis. <i>Heart Asia</i> , 2018, 10, e010970.	1.1	17
32	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.	2.4	17
33	Impact of major earthquakes on the incidence of acute coronary syndromes â€“ A systematic review of the literature. <i>Hellenic Journal of Cardiology</i> , 2018, 59, 262-267.	1.0	16
34	Right Ventricular Outflow Tract Electroanatomical Abnormalities Predict Ventricular Fibrillation Inducibility in Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005928.	4.8	14
35	Right ventricular outflow tract lowâ€“voltage areas identify the site of origin of idiopathic ventricular arrhythmias: A highâ€“density mapping study. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2362-2369.	1.7	14
36	Realâ€“Time Arrhythmia Detection Using Hybrid Convolutional Neural Networks. <i>Journal of the American Heart Association</i> , 2021, 10, e023222.	3.7	14

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37	Clinical characteristics and long-term clinical course of patients with Brugada syndrome without previous cardiac arrest: a multiparametric risk stratification approach. <i>Europace</i> , 2019, 21, 1911-1918.	1.7	13
38	Impact of baseline renal function on all-cause mortality in patients who underwent cardiac resynchronization therapy: A systematic review and meta-analysis. <i>Journal of Arrhythmia</i> , 2017, 33, 417-423.	1.2	12
39	Targeted ablation of specific electrogram patterns in low-voltage areas after pulmonary vein antral isolation in persistent atrial fibrillation: Termination to an organized rhythm reduces atrial fibrillation recurrence. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 47-57.	1.7	12
40	Intracardiac echocardiography for percutaneous patent foramen ovale and atrial septal defect occlusion. <i>Herz</i> , 2019, 44, 445-449.	1.1	12
41	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
42	Predictive risk models for forecasting arrhythmic outcomes in Brugada syndrome: A focused review. <i>Journal of Electrocardiology</i> , 2022, 72, 28-34.	0.9	12
43	Total cosine R&T for predicting ventricular arrhythmic and mortality outcomes: A systematic review and meta-analysis. <i>Annals of Noninvasive Electrocardiology</i> , 2018, 23, e12495.	1.1	11
44	Antidiabetic drugs and blood pressure changes. <i>Pharmacological Research</i> , 2020, 161, 105108.	7.1	11
45	The RV1-V3 transition ratio: A novel electrocardiographic criterion for the differentiation of right versus left outflow tract premature ventricular complexes. <i>Heart Rhythm O2</i> , 2021, 2, 521-528.	1.7	11
46	Right ventricular outflow tract electroanatomical abnormalities in asymptomatic and high-risk symptomatic patients with Brugada syndrome: Evidence for a new risk stratification tool?. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2997-3007.	1.7	11
47	Predictors of arrhythmia recurrence in patients with heart failure undergoing left atrial ablation for atrial fibrillation. <i>Clinical Cardiology</i> , 2018, 41, 63-67.	1.8	10
48	The efficacy of coronary sinus reducer in patients with refractory angina: A systematic review of the literature. <i>Journal of Interventional Cardiology</i> , 2018, 31, 775-779.	1.2	10
49	The impact of renal sympathetic denervation on cardiac electrophysiology and arrhythmias: A systematic review of the literature. <i>International Journal of Cardiology</i> , 2016, 220, 87-101.	1.7	9
50	Adenosine-guided radiofrequency catheter ablation of atrial fibrillation: A meta-analysis of randomized control trials. <i>Journal of Arrhythmia</i> , 2017, 33, 247-255.	1.2	9
51	Prognostic value of soluble ST2 post-aortic valve replacement: a meta-analysis. <i>Heart Asia</i> , 2018, 10, e010980.	1.1	9
52	Impact of ranolazine on ventricular arrhythmias: A systematic review. <i>Journal of Arrhythmia</i> , 2018, 34, 124-128.	1.2	9
53	Steroids prevent early recurrence of atrial fibrillation following catheter ablation: a systematic review and meta-analysis. <i>Bioscience Reports</i> , 2018, 38, .	2.4	9
54	Mid-ventricular obstructive hypertrophic cardiomyopathy with apical aneurysm: An important subtype of arrhythmogenic cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2019, 24, e12638.	1.1	9

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55	Predictors of Adverse Outcomes in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Cardiology in Review</i> , 2019, 27, 189-197.	1.4	9
56	Use of high-density activation and voltage mapping in combination with entrainment to delineate gap-related atrial tachycardias post atrial fibrillation ablation. <i>Europace</i> , 2021, 23, 1052-1062.	1.7	9
57	Safety and efficacy of <scp>DOACs</scp> vs acenocoumarol in patients undergoing catheter ablation of atrial fibrillation. <i>Clinical Cardiology</i> , 2017, 40, 847-852.	1.8	8
58	Pancreatitis and myocarditis coexistence due to infection by Coxsackie B1 and B4 viruses. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 23-26.	0.5	8
59	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.	3.9	8
60	Assessment and management of elemental mercury poisoningâ€”a case report. <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 126-129.	0.5	7
61	Quantification of Beat-To-Beat Variability of Action Potential Durations in Langendorff-Perfused Mouse Hearts. <i>Frontiers in Physiology</i> , 2018, 9, 1578.	2.8	7
62	Left atrial voltage mapping using a new impedanceâ€”based algorithm in patients with paroxysmal atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018, 41, 1447-1453.	1.2	7
63	Effects of glucose-lowering on outcome incidence in diabetes mellitus and the modulating role of blood pressure and other clinical variables. <i>Journal of Hypertension</i> , 2019, 37, 1939-1949.	0.5	7
64	Safety, long-term outcomes and predictors of recurrence following a single catheter ablation procedure for atrial fibrillation. <i>Acta Cardiologica</i> , 2019, 74, 319-324.	0.9	7
65	Global longitudinal strain predicts responders after cardiac resynchronization therapyâ€”a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2022, 27, 827-836.	3.9	7
66	Atrial substrate characterization in patients with atrial fibrillation and hypertrophic cardiomyopathy: Evidence for an extensive fibrotic disease. <i>Journal of Electrocardiology</i> , 2021, 69, 87-92.	0.9	7
67	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
68	Electrocardiographic evidence of abnormal atrial phenotype in Brugada syndrome. <i>Journal of Electrocardiology</i> , 2019, 55, 102-106.	0.9	6
69	Impact of Implantable Cardioverter-Defibrillator Interventions on All-Cause Mortality in Heart Failure Patients. <i>Cardiology in Review</i> , 2019, 27, 160-166.	1.4	6
70	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.	2.8	5
71	Intermuscular implantation technique for subcutaneous cardioverter-defibrillators. <i>Herz</i> , 2019, 44, 541-545.	1.1	5
72	Ligament of Marshall ablation for persistent atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 782-791.	1.2	5

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73	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
74	Association between atrial fibrillation and patient-important outcomes in heart failure patients with implantable cardioverter-defibrillators: a systematic review and meta-analysis. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2019, 5, 96-104.	4.0	4
75	Non-cardiogenic pulmonary edema, rhabdomyolysis and myocardial injury following heroin inhalation: a case report. <i>Hippokratia</i> , 2016, 20, 84-87.	0.3	4
76	Simple hematological predictors of AF recurrence in patients undergoing atrial fibrillation ablation. <i>Journal of Geriatric Cardiology</i> , 2019, 16, 671-675.	0.2	4
77	Machine learning techniques for arrhythmic risk stratification: a review of the literature. <i>International Journal of Arrhythmia</i> , 2022, 23, .	0.6	4
78	A novel desmin mutation causing severe left ventricular arrhythmogenic cardiomyopathy/dysplasia. <i>Journal of Thoracic Disease</i> , 2018, 10, S3100-S3102.	1.4	3
79	The J-waves of hypothermia. <i>Journal of Thoracic Disease</i> , 2018, 10, 529-530.	1.4	3
80	T-Wave Indices and Atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2018, 20, 55.	4.8	3
81	International Society of Electrocardiology Young Community. <i>Journal of Electrocardiology</i> , 2019, 54, 69-71.	0.9	3
82	A novel variant of RyR2 gene in a family misdiagnosed as congenital long QT syndrome: The importance of genetic testing. <i>Journal of Electrocardiology</i> , 2020, 60, 8-11.	0.9	3
83	Reel syndrome—An uncommon etiology of ICD dysfunction. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 582-583.	0.5	3
84	Novel technique targeting left ventricular summit premature ventricular contractions using radiofrequency ablation through a guidewire. <i>HeartRhythm Case Reports</i> , 2021, 7, 134-138.	0.4	3
85	Contrast-induced early repolarization pattern and ventricular fibrillation. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, e04630.	0.5	3
86	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.	1.9	3
87	Respiratory Symptoms as Prominent Manifestation of Brucellosis: A Case Series. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, OR01-OR03.	0.8	2
88	P907Atrial septum dissection following transseptal puncture for left atrial ablation: an underestimated complication. <i>Europace</i> , 2018, 20, i174-i175.	1.7	2
89	Restitution metrics in Brugada syndrome: a systematic review and meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 319-327.	1.3	2
90	The aortic cusps are the predominant successful ablation site of idiopathic outflow-tract ventricular arrhythmias. <i>Journal of Electrocardiology</i> , 2020, 61, 63-65.	0.9	2

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91	Fasciculoventricular bypass tracts: Electrocardiographic and electrophysiologic features. Journal of Arrhythmia, 2020, 36, 537-541.	1.2	2
92	KCNE2 gene mutation and Brugada syndrome. Journal of Electrocardiology, 2021, 65, 143-145.	0.9	2
93	Contemporary Role of Cardiac Magnetic Resonance in the Management of Patients with Suspected or Known Coronary Artery Disease. Medicina (Lithuania), 2021, 57, 649.	2.0	2
94	Malignant Ascites due to Prostatic Adenocarcinoma: An Extremely Rare Manifestation of a Common Disease. Journal of Clinical and Diagnostic Research JCDR, 2016, 10, OL01.	0.8	2
95	The increasing incidence of immigration and information-seeking behaviour of medical doctors in north-western Greece. Rural and Remote Health, 2020, 20, 4877.	0.5	2
96	Impact of statin therapy on all-cause mortality and ICD interventions in heart failure patients – a systematic review. Acta Cardiologica, 2017, 72, 547-552.	0.9	1
97	A –toward cinefluoroscopy. Clinical Case Reports (discontinued), 2018, 6, 242-243.	0.5	1
98	Value of surface electrocardiography in His bundle pacing. Herzschrittmachertherapie Und Elektrophysiologie, 2020, 31, 144-150.	0.8	1
99	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. Journal of Arrhythmia, 2021, 37, 28-32.	1.2	1
100	The role of late gadolinium enhancement in predicting arrhythmic events in cardiac sarcoidosis patients – a mini-review. Acta Cardiologica, 2022, , 1-6.	0.9	1
101	Atrial fibrillation and <scp>Wolffâ€“Parkinsonâ€“White</scp> syndrome: A double blow for the cardiologist. Clinical Case Reports (discontinued), 2022, 10, .	0.5	1
102	Reversible Stress Cardiomyopathy Secondary to Aneurysmal Subarachnoid Hemorrhage: A Case Report. Journal of Emergency Medicine, 2017, 53, e129-e131.	0.7	0
103	Patent foramen ovale closure versus medical therapy for stroke prevention: A systematic review and meta-analysis of randomized controlled trials. F1000Research, 2017, 6, 2178.	1.6	0
104	P931Low voltage areas detected by high-density electroanatomical mapping predict recurrence after ablation for paroxysmal atrial fibrillation. Europace, 2018, 20, i182-i183.	1.7	0
105	P1174Targeted ablation of specific electrogram patterns in low voltage areas after pulmonary vein antral isolation in persistent AF: termination to an organized rhythm reduces AF recurrence. Europace, 2018, 20, i226-i226.	1.7	0
106	P4826Catheter ablation for atrial fibrillation in heart failure patients: a systematic review and meta-analysis of randomized controlled trials. European Heart Journal, 2018, 39, .	2.2	0
107	P5720Impact of Î²-thalassemia trait carrier state on inflammatory markers and body mass index in patients with newly diagnosed hypertension. European Heart Journal, 2018, 39, .	2.2	0
108	Bilateral coronary arteriovenous fistulas drained into the left ventricle. Hellenic Journal of Cardiology, 2018, 59, 244-246.	1.0	0

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109	A rare complication of pacemaker implantation. Clinical Case Reports (discontinued), 2018, 6, 1891-1892.	0.5	0
110	P5014The NPAC score for predicting survival after incident acute myocardial infarction. European Heart Journal, 2019, 40, .	2.2	0
111	High-density mapping of de novo focal atrial tachycardias using a new software: Protected low-voltage areas by zones of conduction delay. Journal of Arrhythmia, 2020, 36, 785-788.	1.2	0
112	An uncommon cause of inappropriate ICD shock. Clinical Case Reports (discontinued), 2020, 8, 1109-1111.	0.5	0
113	Editorial to "effectiveness of catheter ablation of atrial fibrillation according to heart failure etiology". Journal of Arrhythmia, 2020, 36, 93-94.	1.2	0
114	Reply. Journal of Hypertension, 2021, 39, 385.	0.5	0
115	Safety of catheter ablation of AF without pre- or periprocedural imaging for the detection of LA thrombus. Europace, 2021, 23, .	1.7	0
116	A broad complex tachycardia suggesting global ischemia or repolarization abnormalities. Journal of Arrhythmia, 2021, 37, 1110-1113.	1.2	0
117	Patent foramen ovale closure versus medical therapy for stroke prevention: A systematic review and meta-analysis of randomized controlled trials. F1000Research, 2017, 6, 2178.	1.6	0
118	Association between routine biomarkers and atrial fibrillation in patients undergoing implantation of a dual-chamber pacemaker. Journal of Arrhythmia, 2021, 37, 219-225.	1.2	0
119	QRS Morphology Shift Following Catheter Ablation of Idiopathic Outflow Tract Ventricular Tachycardia. Journal of Innovations in Cardiac Rhythm Management, 2020, 11, 4334-4336.	0.5	0
120	Does Minimizing Ventricular Pacing Reduce the Incidence of Atrial Fibrillation? A Systematic Review and Meta-analysis of Randomized Controlled Trials. Cardiovascular Innovations and Applications, 2020, 5, .	0.3	0
121	Vertigo as the first manifestation of paget's disease: a case report. Journal of Frailty, Sarcopenia and Falls, 2017, 2, 9-11.	1.2	0
122	The association of hematological indices with the response to cardiac resynchronization therapy: a single-center study. Hippokratia, 2019, 23, 118-125.	0.3	0
123	Electrophysiologic study and catheter ablation of a supraventricular tachycardia in a patient with inferior vena cava congenital anomaly. American Journal of Cardiovascular Disease, 2020, 10, 405-408.	0.5	0
124	Prestige bias—an old, untreated enemy of the peer-review process. Hippokratia, 2020, 24, 94.	0.3	0
125	Predictors of fatal arrhythmic events in patients with non-compaction cardiomyopathy: a systematic review. Heart Failure Reviews, 0, , .	3.9	0