Ibrahim Akin

List of Publications by Year
in descending order

101	1,893	279798	289244
papers	citations	23 h-index	40 g-index

103	103	103	2125
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Long-Term Prognosis of Patients With Takotsubo Syndrome. Journal of the American College of Cardiology, 2018, 72, 874-882.	2.8	224
2	Lipopolysaccharides induced inflammatory responses and electrophysiological dysfunctions in human-induced pluripotent stem cell derived cardiomyocytes. Scientific Reports, 2017, 7, 2935.	3.3	111
3	Modeling Short QT Syndrome Using Humanâ€Induced Pluripotent Stem Cellâ€"Derived Cardiomyocytes. Journal of the American Heart Association, 2018, 7, .	3.7	88
4	Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. European Heart Journal, 2019, 40, 2142-2151.	2.2	79
5	Outcomes Associated With Cardiogenic Shock in Takotsubo Syndrome. Circulation, 2019, 139, 413-415.	1.6	75
6	Prevalence of malignant arrhythmia and sudden cardiac death in takotsubo syndrome and its management. Europace, 2018, 20, 843-850.	1.7	61
7	Ion Channel Expression and Characterization in Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes. Stem Cells International, 2018, 2018, 1-14.	2.5	60
8	Assessment of the German and Italian Stress Cardiomyopathy Score for Risk Stratification for In-hospital Complications in Patients With Takotsubo Syndrome. JAMA Cardiology, 2019, 4, 892.	6.1	60
9	Estradiol protection against toxic effects of catecholamine on electrical properties in human-induced pluripotent stem cell derived cardiomyocytes. International Journal of Cardiology, 2018, 254, 195-202.	1.7	55
10	Impact of concomitant atrial fibrillation on the prognosis of Takotsubo cardiomyopathy. Europace, 2017, 19, 1288-1292.	1.7	54
11	Prevalence and Prognostic Impact of Diabetes in Takotsubo Syndrome: Insights From the International, Multicenter GEIST Registry. Diabetes Care, 2018, 41, 1084-1088.	8.6	53
12	Electrical dysfunctions in human-induced pluripotent stem cell-derived cardiomyocytes from a patient with an arrhythmogenic right ventricular cardiomyopathy. Europace, 2018, 20, f46-f56.	1.7	50
13	Coexistence and outcome of coronary artery disease in Takotsubo syndrome. European Heart Journal, 2020, 41, 3255-3268.	2.2	49
14	Antiplatelet therapy and outcome in COVID-19: the Health Outcome Predictive Evaluation Registry. Heart, 2022, 108, 130-136.	2.9	49
15	Ischemic biomarker heart-type fatty acid binding protein (hFABP) in acute heart failure - diagnostic and prognostic insights compared to NT-proBNP and troponin I. BMC Cardiovascular Disorders, 2015, 15, 50.	1.7	44
16	Age-Related Variations in Takotsubo Syndrome. Journal of the American College of Cardiology, 2020, 75, 1869-1877.	2.8	42
17	Cardiovascular Comorbidities in Chronic Obstructive Pulmonary Disease (COPD)â€"Current Considerations for Clinical Practice. Journal of Clinical Medicine, 2019, 8, 69.	2.4	40
18	Takotsubo Syndrome and Embolic Events. Heart Failure Clinics, 2016, 12, 543-550.	2.1	36

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19	Prevalence, management, and outcome of adverse rhythm disorders in takotsubo syndrome: insights from the international multicenter GEIST registry. Heart Failure Reviews, 2020, 25, 505-511.	3.9	35
20	Intraventricular Thrombus Formation and Embolism in Takotsubo Syndrome. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 279-287.	2.4	34
21	Impact of Sacubitril/Valsartan on the Long-Term Incidence of Ventricular Arrhythmias in Chronic Heart Failure Patients. Journal of Clinical Medicine, 2019, 8, 1582.	2.4	33
22	Indication and short-term clinical outcomes of high-risk percutaneous coronary intervention with microaxial ImpellaÂ® pump: results from the German ImpellaÂ® registry. Clinical Research in Cardiology, 2018, 107, 653-657.	3.3	30
23	Impact of aspirin on takotsubo syndrome: a propensity scoreâ€based analysis of the InterTAK Registry. European Journal of Heart Failure, 2020, 22, 330-337.	7.1	24
24	Implantable cardioverterâ€defibrillator in Brugada syndrome: Longâ€term followâ€up. Clinical Cardiology, 2019, 42, 958-965.	1.8	21
25	Clinical and echocardiographic analysis of patients suffering from recurrent takotsubo cardiomyopathy. Journal of Geriatric Cardiology, 2016, 13, 888-893.	0.2	21
26	Prediction of shortâ€and longâ€term mortality in takotsubo syndrome: the InterTAK Prognostic Score. European Journal of Heart Failure, 2019, 21, 1469-1472.	7.1	20
27	Long-term follow-up of implantable cardioverter-defibrillators in Short QT syndrome. Clinical Research in Cardiology, 2019, 108, 1140-1146.	3.3	20
28	Incidence, determinants and prognostic relevance of dyspnea at admission in patients with Takotsubo syndrome: results from the international multicenter GEIST registry. Scientific Reports, 2020, 10, 13603.	3.3	20
29	Left atrial appendage closure in patients with chronic kidney disease: results from the German multicentre LAARGE registry. Clinical Research in Cardiology, 2021, 110, 12-20.	3.3	20
30	Impact of Antiarrhythmic Drugs on the Outcome of Short QT Syndrome. Frontiers in Pharmacology, 2019, 10, 771.	3.5	18
31	Predicting Pulmonary Function Testing from Quantified Computed Tomography Using Machine Learning Algorithms in Patients with COPD. Diagnostics, 2019, 9, 33.	2.6	17
32	Longâ€term results of combined cardiac contractility modulation and subcutaneous defibrillator therapy in patients with heart failure and reduced ejection fraction. Clinical Cardiology, 2018, 41, 518-524.	1.8	15
33	Impact and management of left ventricular function on the prognosis of Takotsubo syndrome. European Journal of Clinical Investigation, 2017, 47, 477-485.	3.4	14
34	Arrhythmic events in Brugada syndrome patients induced by fever. Annals of Noninvasive Electrocardiology, 2020, 25, e12723.	1.1	14
35	TRPV1 activation and internalization is part of the LPS-induced inflammation in human iPSC-derived cardiomyocytes. Scientific Reports, 2021, 11, 14689.	3.3	13
36	Takotsubo syndrome and cardiac implantable electronic device therapy. Scientific Reports, 2019, 9, 16559.	3.3	12

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37	Sex-differences in short QT syndrome: A systematic literature review and pooled analysis. European Journal of Preventive Cardiology, 2020, 27, 1335-1338.	1.8	12
38	Differences in Short QT Syndrome Subtypes: A Systematic Literature Review and Pooled Analysis. Frontiers in Genetics, 2019, 10, 1312.	2.3	12
39	Single-dose of adrecizumab versus placebo in acute cardiogenic shock (ACCOST-HH): an investigator-initiated, randomised, double-blinded, placebo-controlled, multicentre trial. Lancet Respiratory Medicine,the, 2022, 10, 247-254.	10.7	12
40	Percutaneous Closure of Left Atrial Appendage affects Mid-Term Release of MR-proANP. Scientific Reports, 2017, 7, 9028.	3.3	11
41	The evolution of activated protein C plasma levels in septic shock and its association with mortality: A prospective observational study. Journal of Critical Care, 2018, 47, 41-48.	2.2	11
42	Deciphering the pathogenic role of a variant with uncertain significance for short QT and Brugada syndromes using geneâ€edited humanâ€induced pluripotent stem cellâ€derived cardiomyocytes and preclinical drug screening. Clinical and Translational Medicine, 2021, 11, e646.	4.0	11
43	Ionic Mechanisms of Disopyramide Prolonging Action Potential Duration in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes From a Patient With Short QT Syndrome Type 1. Frontiers in Pharmacology, 2020, 11, 554422.	3.5	10
44	Different genotypes of Brugada syndrome may present different clinical phenotypes: electrophysiology from bench to bedside. European Heart Journal, 2021, 42, 1270-1272.	2.2	10
45	Incidence and Prognostic Relevance of Cardiopulmonary Failure in Takotsubo Cardiomyopathy. Scientific Reports, 2017, 7, 14673.	3.3	9
46	Small Airway Disease in Pulmonary Hypertensionâ€”Additional Diagnostic Value of Multiple Breath Washout and Impulse Oscillometry. Journal of Clinical Medicine, 2018, 7, 532.	2.4	9
47	Association of Culprit Lesion Location With Outcomes of Culprit-Lesion-Only vs Immediate Multivessel Percutaneous Coronary Intervention in Cardiogenic Shock. JAMA Cardiology, 2020, 5, 1329.	6.1	9
48	Prediction of aortic dissection. Heart, 2020, 106, 870-871.	2.9	9
49	Shortâ€term and longâ€term incidence of stroke in Takotsubo syndrome. ESC Heart Failure, 2018, 5, 1191-1194.	3.1	8
50	Prognostic impact of acute pulmonary triggers in patients with takotsubo syndrome: new insights from the International Takotsubo Registry. ESC Heart Failure, 2021, 8, 1924-1932.	3.1	8
51	Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. Clinical Research in Cardiology, 2022, 111, 186-196.	3.3	8
52	Interventional Left Atrial Appendage Closure Affects the Metabolism of Acylcarnitines. International Journal of Molecular Sciences, 2018, 19, 500.	4.1	7
53	Impeding Sudden Cardiac Death Despite Subcutaneous Implantable Defibrillator Due to Fatal Crosstalk. Journal of Cardiovascular Electrophysiology, 2016, 27, 613-614.	1.7	6
54	Biomarker evaluation as a potential cause of gender differences in obesity paradox among patients with STEMI. Cardiovascular Revascularization Medicine, 2016, 17, 88-94.	0.8	6

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55	The link between atrial fibrillation and hereditary channelopathies. Europace, 2018, 20, 1872-1872.	1.7	6
56	Serum of patients with acute myocardial infarction prevents inflammation in iPSC-cardiomyocytes. Scientific Reports, 2019, 9, 5651.	3.3	6
57	Left atrial appendage closure in patients with a reduced left ventricular ejection fraction: results from the multicenter German LAARGE registry. Clinical Research in Cardiology, 2020, 109, 1333-1341.	3.3	6
58	Long-Term Follow-Up of Patients with Catecholaminergic Polymorphic Ventricular Arrhythmia. Journal of Clinical Medicine, 2020, 9, 903.	2.4	6
59	Pooled Analysis of Complications with Transvenous ICD Compared to Subcutaneous ICD in Patients with Catecholaminergic Polymorphic Ventricular Arrhythmia. Journal of Personalized Medicine, 2022, 12, 536.	2.5	6
60	Bedside implantation of a new temporary vena cava inferior filter - Safety and efficacy results of the European ANGEL-Registry. Journal of Critical Care, 2018, 44, 39-44.	2.2	5
61	Protective effect of acquired long QT syndrome in Takotsubo syndrome. Internal Medicine Journal, 2019, 49, 770-776.	0.8	5
62	Characterization of circulating thrombin in patients with septic shock: a prospective observational study. Journal of Thrombosis and Thrombolysis, 2020, 50, 90-97.	2.1	5
63	Effects of Antiarrhythmic Drugs on hERG Gating in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes From a Patient With Short QT Syndrome Type 1. Frontiers in Pharmacology, 2021, 12, 675003.	3.5	5
64	Impact of baseline left ventricular ejection fraction on longâ€term outcomes in cardiac contractility modulation therapy. PACE - Pacing and Clinical Electrophysiology, 2022, 45, 639-648.	1.2	5
65	Catecholamine in takotsubo syndrome. International Journal of Cardiology, 2017, 233, 97.	1.7	4
66	Clinical Outcomes According to ECG Presentations in Infarct-Related Cardiogenic Shock in the Culprit Lesion Only PCI vsÂMultivessel PCI in Cardiogenic Shock Trial. Chest, 2021, 159, 1415-1425.	0.8	4
67	Recent Developments in Drug-Eluting Coronary Stents. Cardiovascular & Hematological Disorders Drug Targets, 2014, 14, 220-224.	0.7	4
68	Comparison of the Outcome of Patients Protected by the Wearable Cardioverter Defibrillator (WCD) for <90 Wear Days versus â‰¥90 Wear Days. In Vivo, 2020, 34, 3601-3610.	1.3	4
69	Atrial fibrillation as a risk factor for worse outcome in acute coronary syndrome. International Journal of Cardiology, 2017, 246, 53.	1.7	3
70	Endothelial dysfunction in takotsubo syndrome. International Journal of Cardiology, 2017, 234, 101.	1.7	3
71	Impact of ST-segment elevation on the outcome of Takotsubo syndrome . Therapeutics and Clinical Risk Management, 2019, Volume 15, 251-258.	2.0	3
72	Impact of Tâ€inversion on the outcome of Takotsubo syndrome as compared to acute coronary syndrome. European Journal of Clinical Investigation, 2019, 49, e13078.	3.4	3

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73	Clinical Profile and Long-Term Follow-Up of Children with Brugada Syndrome. Pediatric Cardiology, 2020, 41, 290-296.	1.3	3
74	Prognostic impact of potassium levels in patients with ventricular tachyarrhythmias. Clinical Research in Cardiology, 2020, 109, 1292-1306.	3.3	3
75	Letter by El-Battrawy et al Regarding Article, â€œThe Brugada Syndrome Susceptibility Gene HEY2 Modulates Cardiac Transmural Ion Channel Patterning and Electrical Heterogeneityâ€• Circulation Research, 2017, 121, e20.	4.5	2
76	Response to Comment on Stiermaier et al. Prevalence and Prognostic Impact of Diabetes in Takotsubo Syndrome: Insights From the International, Multicenter GEIST Registry. Diabetes Care 2018;41:1084â€“1088. Diabetes Care, 2018, 41, e122-e122.	8.6	2
77	The current evidence of Takotsubo syndrome. Future Cardiology, 2021, 17, 1293-1295.	1.2	2
78	Abnormal Cardiac Repolarization in Thyroid Diseases: Results of an Observational Study. Frontiers in Cardiovascular Medicine, 2021, 8, 738517.	2.4	2
79	Antiarrhythmic Effects of Vernakalant in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes from a Patient with Short QT Syndrome Type 1. Journal of Cardiovascular Development and Disease, 2022, 9, 112.	1.6	2
80	Reply to: Diabetes mellitus and Takotsubo syndrome: Dissecting the paradox. International Journal of Cardiology, 2017, 229, 135.	1.7	1
81	Letter by El-Battrawy et al Regarding Article, â€œTakotsubo-Like Myocardial Dysfunction in Ischemic Stroke: A Hospital-Based Registry and Systematic Literature Reviewâ€• Stroke, 2017, 48, e72.	2.0	1
82	Feasibility of drugs in Brugada syndrome. Europace, 2018, 20, f137-f137.	1.7	1
83	Psychiatric Disease Among Patients With Takotsubo Syndrome. Psychosomatics, 2018, 59, 101-102.	2.5	1
84	Atrial fibrillation impacts the outcome in Takotsubo syndrome. International Journal of Cardiology, 2018, 251, 57.	1.7	1
85	The pathophysiology of arrhythmias in arrhythmogenic right ventricular cardiomyopathy. Europace, 2018, 20, f138-f138.	1.7	1
86	Cardiac voltage-sodium channel mutations association with primary electrical diseases. Europace, 2018, 20, 1707-1707.	1.7	1
87	Predictors of thromboembolic events in Takotsubo syndrome. European Journal of Heart Failure, 2019, 21, 1482-1482.	7.1	1
88	â€˜Matureâ€™ resting membrane potentials in hiPSC-CMs: fact or artefact?â€”Authorsâ€™ reply. Europace, 2019, 21, 1928-1929.	1.7	1
89	Comparison between treatment of â€œestablishedâ€•versus complex â€œoff-labelâ€•coronary lesions with AbsorbÂ® bioresorbable scaffold implantation: results from the GABI-RÂ® registry. Clinical Research in Cardiology, 2020, 109, 374-384.	3.3	1
90	Ticagrelor after Acute Coronary Syndrome: One For All or Part of Personalized Medicine?. Lancet Regional Health - Europe, The, 2022, 14, 100309.	5.6	1

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91	A Case Series of Concomitant Cardiac Electrical Disease among Takotsubo Syndrome Patients and Literature Review. Journal of Cardiovascular Development and Disease, 2022, 9, 79.	1.6	1
92	Impact of stress on Takotsubo syndrome. International Journal of Cardiology, 2017, 242, 33.	1.7	0
93	Dissecting the diagnosis of biventricular myocarditis. International Journal of Cardiology, 2017, 242, 43.	1.7	0
94	Sodium channel blockers in Brugada syndrome. Europace, 2018, 20, f139-f139.	1.7	0
95	Letter by El-Battrawy et al Regarding Article, â€œThe Effects of Public Access Defibrillation on Survival After Out-of-Hospital Cardiac Arrest: A Systematic Review of Observational Studiesâ€• Circulation, 2018, 137, 1646-1647.	1.6	0
96	Letter by El-Battrawy et al Regarding Article, â€œFemale Sex Is a Risk Modifier Rather Than a Risk Factor for Stroke in Atrial Fibrillation: Should We Use a CHA ₂ DS ₂ -VASc-VA Score Rather Than CHA ₂ DS ₂ -VASc?â€• Circulation, 2018, 138, 441-442.	1.6	0
97	Sleep apnea as an attributable risk for atrial fibrillation. International Journal of Cardiology, 2018, 264, 103.	1.7	0
98	Letter by El-Battrawy et al Regarding Article, â€œSex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts: Results From the BiomarCaRE Consortium (Biomarker for Cardiovascular Risk Assessment in Europe)â€• Circulation, 2018, 137, 2083-2084.	1.6	0
99	Delta CHA2DS2-VASc score as a predictor of stroke. Europace, 2019, 21, 179-179.	1.7	0
100	Nonâ€‘invasive measurement of hemodynamic response to postural stress using inert gas rebreathing. Biomedical Reports, 2019, 11, 98-102.	2.0	0
101	Letter by El-Battrawy et al Regarding Article, â€œClinical Presentation and Outcome in a Contemporary Cohort of Patients With Acute Myocarditisâ€• Circulation, 2019, 139, 1344-1345.	1.6	0