Nikola Pavlović

List of Publications by Year in descending order

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Version: 2024-02-01

71 6,952 papers citations

687363 13 h-index 55 g-index

71 all docs 71 docs citations 71 times ranked 6833 citing authors

#	Article	IF	CITATIONS
1	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). European Heart Journal, 2021, 42, 373-498.	2.2	5,583
2	2019 ESC Guidelines for the management of patients with supraventricular tachycardiaThe Task Force for the management of patients with supraventricular tachycardia of the European Society of Cardiology (ESC). European Heart Journal, 2020, 41, 655-720.	2.2	647
3	Antiarrhythmic drugsate clinical use and clinical decision making: a consensus document from the European Heart Rhythm Association (EHRA) and European Society of Cardiology (ESC) Working Group on Cardiovascular Pharmacology, endorsed by the Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS) and International Society of Cardiovascular Pharmacotherapy (ISCP).	1.7	144
4	Cryoballoon ablation vs. antiarrhythmic drugs: first-line therapy for patients with paroxysmal atrial fibrillation. Europace, 2021, 23, 1033-1041.	1.7	106
5	Clinical effectiveness of primary prevention implantable cardioverter-defibrillators: results of the EU-CERT-ICD controlled multicentre cohort study. European Heart Journal, 2020, 41, 3437-3447.	2.2	78
6	Prediction of mortality benefit based on periodic repolarisation dynamics in patients undergoing prophylactic implantation of a defibrillator: a prospective, controlled, multicentre cohort study. Lancet, The, 2019, 394, 1344-1351.	13.7	49
7	Contact force and impedance decrease during ablation depends on catheter location and orientation: insights from pulmonary vein isolation using a contact force-sensing catheter. Journal of Interventional Cardiac Electrophysiology, 2015, 43, 297-306.	1.3	30
8	Current perspectives on wearable rhythm recordings for clinical decision-making: the wEHRAbles 2 survey. Europace, 2021, 23, 1106-1113.	1.7	30
9	Rationale and design of the EUâ€CERTâ€ICD prospective study: comparative effectiveness of prophylactic ICD implantation. ESC Heart Failure, 2019, 6, 182-193.	3.1	18
10	Impact of multimorbidity and polypharmacy on the management of patients with atrial fibrillation: insights from the BALKAN-AF survey. Annals of Medicine, 2021, 53, 17-25.	3.8	18
11	Fluoroscopy-Free Pulmonary Vein Isolation in Patients with Atrial Fibrillation and a Patent Foramen Ovale Using Solely an Electroanatomic Mapping System. PLoS ONE, 2016, 11, e0148059.	2.5	16
12	Cryoballoon catheter ablation versus antiarrhythmic drugs as a first-line therapy for patients with paroxysmal atrial fibrillation: Rationale and design of the international Cryo-FIRST study. American Heart Journal, 2020, 222, 64-72.	2.7	15
13	Effective reduction of fluoroscopy duration by using an advanced electroanatomic-mapping system and a standardized procedural protocol for ablation of atrial fibrillation: 'the unleaded study'. Europace, 2015, 17, 1694-9.	1.7	14
14	Fluoroscopy usage in contemporary interventional electrophysiology: Insights from a European registry. Clinical Cardiology, 2021, 44, 36-42.	1.8	14
15	Chromogenic anti-FXa assay calibrated with low molecular weight heparin in patients treated with rivaroxaban and apixaban. Biochemia Medica, 2020, 30, 74-82.	2.7	13
16	Incidence and predictors of asymptomatic atrial fibrillation in patients older than 70 years with complete atrioventricular block and dual chamber pacemaker implantation. Croatian Medical Journal, 2011, 52, 61-67.	0.7	12
17	Adherence to the ABC (Atrial fibrillation Better Care) pathway in the Balkan region: the BALKAN-AF survey. Polish Archives of Internal Medicine, 2020, 130, 187-195.	0.4	12
18	Appropriate Shocks and Mortality in Patients With Versus Without Diabetes With Prophylactic Implantable Cardioverter Defibrillators. Diabetes Care, 2020, 43, 196-200.	8.6	11

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19	High-sensitive cardiac troponin T as a predictor of efficacy and safety after pulmonary vein isolation using focal radiofrequency, multielectrode radiofrequency and cryoballoon ablation catheter. Open Heart, 2019, 6, e000949.	2.3	10
20	Initial rhythm control with cryoballoon ablation vs drug therapy: Impact on quality of life and symptoms. American Heart Journal, 2021, 242, 103-114.	2.7	10
21	One-year follow-up after irrigated multi-electrode radiofrequency ablation of persistent atrial fibrillation. Europace, 2016, 18, 85-91.	1.7	9
22	Coronary artery stent fracture with aneurysm formation and in-stent restenosis. International Journal of Cardiology, 2010, 140, e36-e39.	1.7	7
23	Changing exits in ventricular outflow tract tachycardia. Heart Rhythm, 2014, 11, 1495-1496.	0.7	7
24	Reliability of luminal oesophageal temperature monitoring during radiofrequency ablation of atrial fibrillation: insights from probe visualization and oesophageal reconstruction using magnetic resonance imaging. Europace, 2017, 19, euw129.	1.7	7
25	Persistent Atrial Fibrillation is Associated with a Poor Prognosis in Patients with Atrioventricular Block and Dualâ€Chamber Pacemaker. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 695-702.	1.2	6
26	Fluoroscopy-free recrossing of the interatrial septum during left atrial ablation procedures. Journal of Interventional Cardiac Electrophysiology, 2014, 41, 261-266.	1.3	6
27	Recommendations for Perioperative Management of Patients with Cardiac Implantable Electronic Devices. Acta Clinica Croatica, 2018, 57, 383-390.	0.2	6
28	Differences in activated clotting time and total unfractionated heparin dose during pulmonary vein isolation in patients on different anticoagulation therapy. Clinical Cardiology, 2021, 44, 1177-1182.	1.8	6
29	Persistent Left Superior Vena Cava in Patients Undergoing Cardiac Device Implantation: Clinical and Long-Term Data. Cardiology Research, 2013, 4, 64-67.	1.1	6
30	Comparison of Different Approaches to Atrioventricular Junction Ablation and Pacemaker Implantation in Patients with Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 1686-1693.	1,2	5
31	High prevalence of hyperlipidaemia in patients with AV re-entry tachycardia and AV nodal re-entry tachycardia. Scientific Reports, 2019, 9, 11502.	3.3	5
32	Routinely Available Biomarkers as Long-Term Predictors of Developing Systolic Dysfunction in Completely Revascularized Patients with Acute ST Elevation Myocardial Infarction. Acta Clinica Croatica, 2019, 58, 95-102.	0.2	5
33	Stroke prevention in elderly patients with nonâ€valvular atrial fibrillation in the BALKANâ€AF survey. European Journal of Clinical Investigation, 2020, 50, e13200.	3.4	5
34	Q waves are the strongest electrocardiographic variable associated with primary prophylactic implantable cardioverter-defibrillator benefit: a prospective multicentre study. Europace, 2022, 24, 774-783.	1.7	5
35	Prospective Evaluation of a Standardized Screening for Atrial Fibrillation after Ablation of Cavotricuspid Isthmus Dependent Atrial Flutter. Journal of Clinical Medicine, 2021, 10, 4453.	2.4	4
36	B-type Natriuretic Peptide as Predictor of Heart Failure in Patients with Acute ST Elevation Myocardial Infarction, Single-vessel Disease, and Complete Revascularization: Follow-up Study. Croatian Medical Journal, 2009, 50, 449-454.	0.7	3

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37	Electrophysiological predictors of propafenone efficacy in prevention of atrioventricular nodal re-entrant and atrioventricular re-entrant tachycardia. Croatian Medical Journal, 2012, 53, 605-611.	0.7	3
38	Vitamin D in Cardiovascular and Renal Disease Prevention / Vitamin D u Prevenciji Kardiovaskularne i Bubrežne Bolesti. Journal of Medical Biochemistry, 2013, 32, 11-15.	1.7	3
39	Symptom management strategies: Rhythm vs rate control in patients with atrial fibrillation in the Balkan region: Data from the BALKANâ€AF survey. International Journal of Clinical Practice, 2021, 75, e14080.	1.7	3
40	Coronary artery stent fracture with in-stent restenosis and aneurysm formation: Diagnosis and successful treatment with graft stent implantation. International Journal of Cardiology, 2011, 148, 253-255.	1.7	2
41	Left Ventricular Lead Placement for Pacing and Sensing in a Patient with Arrhythmogenic Right Ventricular Cardiomyopathy Undergoing ICD Implantation. Acta Clinica Croatica, 2019, 58, 391-393.	0.2	2
42	Treatment implications of renal disease in patients with atrial fibrillation: The BALKANâ€AF survey. Journal of Arrhythmia, 2020, 36, 863-873.	1.2	2
43	Quality indicators in the management of atrial fibrillation: the BALKAN-AF survey. International Journal of Cardiology, 2021, 333, 105-109.	1.7	2
44	Isolation of an Automatic Purkinje Focus for Ablation of an Incessant Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 1275-1276.	4.8	1
45	Slow automaticity of a Mahaim fibre after radiofrequency ablation. Europace, 2014, 16, 1705-1705.	1.7	1
46	Cryoballoon ablation for atrial fibrillation. Interventional Cardiology, 2014, 6, 373-382.	0.0	1
47	An uncommon case of spontaneous conversion from AV re-entry tachycardia to AV nodal re-entry tachycardia in a patient with dual tachycardia. Indian Pacing and Electrophysiology Journal, 2015, 15, 245-248.	0.6	1
48	Left anterior descending coronary artery dissection during ventricular tachycardia ablation – case report. Romanian Journal of Internal Medicine = Revue Roumaine De Medecine Interne, 2018, 56, 63-66.	0.6	1
49	Croatian National Data and Comparison with European Practice: Data from the Cardiac Resynchronization Therapy Survey II Multicenter Registry. Cardiology Research and Practice, 2018, 2018, 1-8.	1.1	1
50	Present criteria for prophylactic ICD implantation: Insights from the EU-CERT-ICD (Comparative) Tj ETQq0 0 0 rgE	BT /Overloo 0.9	ck 10 Tf 50 22 1
51	European Heart Rhythm Association Young Electrophysiology Community: introducing the National Ambassadors of Germany, Lebanon, and Croatia. Europace, 2019, 21, 175-176.	1.7	1
52	Management of patients with newly-diagnosed atrial fibrillation: Insights from the BALKAN-AF survey. IJC Heart and Vasculature, 2020, 26, 100461.	1.1	1
53	Atrial appendages' mechanics assessed by 3D transoesophageal echocardiography as predictors of atrial fibrillation recurrence after pulmonary vein isolation. IJC Heart and Vasculature, 2020, 31, 100642.	1.1	1
54	Electrophysiological effects, efficacy and safety of intravenous propafenone in termination of atrioventricular nodal reentrant tachycardia and atrioventricular reentrant tachycardia: a prospective non-randomized interventional study. Acta Clinica Croatica, 2010, 49, 25-31.	0.2	1

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55	Wellens' syndrome in a female patient presenting to emergency room after resolving exercise-induced chest pain. Acta Clinica Croatica, 2010, 49, 73-6.	0.2	1
56	Repetitive stent fractures with diffuse coronary artery microaneurysm formation-sirolimus eluting stent hypersensitivity?. Acta Clinica Croatica, 2011, 50, 609-13.	0.2	1
57	The Membership Committee of the ESC. Cardiovascular Research, 2019, 115, e130-e132.	3.8	0
58	Management of Patients with Cardiac Implantable Electronic Devices Undergoing Magnetic Resonance Imaging – Proposal for Unified Hospital Protocol: Croatian Working Group on Arrhythmias and Cardiac Pacing. Acta Clinica Croatica, 2020, 59, 119-125.	0.2	0
59	Delayed radiofrequency ablation efficacy in slow pathway ablation: a case report. European Heart Journal - Case Reports, 2021, 5, ytaa489.	0.6	0
60	Neck swelling secondary to severe hyperplasia of autotransplanted parathyroid tissue following parathyroidectomy. Annals of Saudi Medicine, 2008, 28, 476.	1.1	0
61	Radiofrequency ablation leading to ST-segment elevation: a case report Cardiologia Croatica, 2016, 11, 96-96.	0.0	0
62	Rare coronary artery reactions after implantation of drug eluting stents. Cardiologia Croatica, 2016, 11, 110-110.	0.0	0
63	Ablation of atrial fibrillation in the Republic of Croatia. Cardiologia Croatica, 2016, 11, 159-161.	0.0	0
64	Southeast and Central European Pulmonary Vein Isolation Registry $\hat{a} \in \text{``rationale}$ and current status. Cardiologia Croatica, 2016, 11, 426-428.	0.0	0
65	Do all patients undergoing catheter ablation of atrial fibrillation need a pre-procedural transesophageal echocardiography?. Cardiologia Croatica, 2016, 11, 426-427.	0.0	0
66	Ablation of ventricular tachycardia in patients with structural heart disease – single centre experience. Cardiologia Croatica, 2016, 11, 429-429.	0.0	0
67	Two and three-dimensional echocardiographic assessment of left atrial size in patients with atrial fibrillation treated with pulmonary vein isolation. Cardiologia Croatica, 2016, 11, 420-420.	0.0	0
68	A case report of accidental arterial sheath placement during permanent pacemaker implantation during cardiopulmonary resuscitation. Cardiologia Croatica, 2016, 11, 554-554.	0.0	0
69	Prevalence of left atrial thrombus verified by transesophageal echocardiography before elective direct current cardioversion of atrial fibrillation. Cardiologia Croatica, 2016, 11, 423-424.	0.0	0
70	Pediatric electrophysiology. Cardiologia Croatica, 2018, 13, 505-505.	0.0	0
71	Mechanics of atrial appendages and superior vena cava area assessed by transesophageal echocardiography in prediction of atrial fibrillation recurrence after pulmonary vein isolation. Cardiologia Croatica, 2018, 13, 347-347.	0.0	0