

Young-Hoon Kim

List of Publications by Year in descending order

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285
papers

18,195
citations

46918

47
h-index

14156

128
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289
all docs

289
docs citations

289
times ranked

14585
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Worldwide Epidemiology of Atrial Fibrillation. <i>Circulation</i> , 2014, 129, 837-847. | 1.6 | 3,553 |
| 2 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2017, 14, e275-e444. | 0.3 | 1,671 |
| 3 | 2012 HRS/EHRA/ECAS Expert Consensus Statement on Catheter and Surgical Ablation of Atrial Fibrillation: Recommendations for Patient Selection, Procedural Techniques, Patient Management and Follow-up, Definitions, Endpoints, and Research Trial Design. <i>Heart Rhythm</i> , 2012, 9, 632-696.e21. | 0.3 | 1,541 |
| 4 | 2012 HRS/EHRA/ECAS Expert Consensus Statement on Catheter and Surgical Ablation of Atrial Fibrillation: Recommendations for Patient Selection, Procedural Techniques, Patient Management and Follow-up, Definitions, Endpoints, and Research Trial Design: A report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation. Developed in partnership with the European Heart Rhythm Association (EHRA), a registered branch of the European Society of Cardiology (ESC). <i>Circulation</i> , 2012, 126, 877-903. | 0.7 | 1,497 |
| 5 | 2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012, 33, 171-257. | 0.6 | 1,167 |
| 6 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. <i>Europace</i> , 2018, 20, e1-e160. | 0.7 | 767 |
| 7 | EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: definition, characterization, and clinical implication. <i>Europace</i> , 2016, 18, 1455-1490. | 0.7 | 471 |
| 8 | EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: Definition, characterization, and clinical implication. <i>Heart Rhythm</i> , 2017, 14, e3-e40. | 0.3 | 442 |
| 9 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Europace</i> , 2018, 20, 157-208. | 0.7 | 375 |
| 10 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Journal of Arrhythmia</i> , 2017, 33, 369-409. | 0.5 | 348 |
| 11 | Spatiotemporal Heterogeneity in the Induction of Ventricular Fibrillation by Rapid Pacing. <i>Circulation Research</i> , 1999, 84, 1318-1331. | 2.0 | 212 |
| 12 | Relation Between Ligament of Marshall and Adrenergic Atrial Tachyarrhythmia. <i>Circulation</i> , 1999, 100, 876-883. | 1.6 | 155 |
| 13 | Role of Papillary Muscle in the Generation and Maintenance of Reentry During Ventricular Tachycardia and Fibrillation in Isolated Swine Right Ventricle. <i>Circulation</i> , 1999, 100, 1450-1459. | 1.6 | 146 |
| 14 | Left Atrial Volume Is a Predictor of Atrial Fibrillation Recurrence After Catheter Ablation. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 697-702. | 1.2 | 138 |
| 15 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. <i>Heart Rhythm</i> , 2017, 14, e445-e494. | 0.3 | 135 |
| 16 | Hypertension and cardiac arrhythmias: a consensus document from the European Heart Rhythm Association (EHRA) and ESC Council on Hypertension, endorsed by the Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS) and Sociedad Latinoamericana de Estimulaci3n Cardíaca y Electrofisiología (SOLEACE). <i>Europace</i> , 2017, 19, 891-911. | 0.7 | 124 |
| 17 | Role of Pectinate Muscle Bundles in the Generation and Maintenance of Intra-atrial Reentry. <i>Circulation Research</i> , 1998, 83, 448-462. | 2.0 | 123 |
| 18 | STABLE-SR (Electrophysiological Substrate Ablation in the Left Atrium During Sinus Rhythm) for the Treatment of Nonparoxysmal Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, . | 2.1 | 119 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | European Heart Rhythm Association (EHRA) consensus document on the management of supraventricular arrhythmias, endorsed by Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS), and Sociedad Latinoamericana de Estimulación Cardíaca y Electrofisiología (SOLAECE). <i>Europace</i> , 2017, 19, 465-511. | 0.7 | 118 |
| 20 | Electrocardiographic and electrophysiological characteristics of premature ventricular complexes associated with left ventricular dysfunction in patients without structural heart disease. <i>Europace</i> , 2013, 15, 735-741. | 0.7 | 116 |
| 21 | Action potential duration restitution kinetics in human atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2002, 39, 1329-1336. | 1.2 | 114 |
| 22 | Total and Interatrial Epicardial Adipose Tissues Are Independently Associated With Left Atrial Remodeling in Patients With Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 647-655. | 0.8 | 111 |
| 23 | Ethanol infusion in the vein of Marshall facilitates mitral isthmus ablation. <i>Heart Rhythm</i> , 2012, 9, 1207-1215. | 0.3 | 108 |
| 24 | The Electrical Isolation of the Left Atrial Posterior Wall in Catheter Ablation of Persistent Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 1253-1261. | 1.3 | 108 |
| 25 | Spatial Dispersion of Action Potential Duration Restitution Kinetics Is Associated with Induction of Ventricular Tachycardia/Fibrillation in Humans. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 1357-1363. | 0.8 | 98 |
| 26 | Comparison of voltage map-guided left atrial anterior wall ablation versus left lateral mitral isthmus ablation in patients with persistent atrial fibrillation. <i>Heart Rhythm</i> , 2011, 8, 199-206. | 0.3 | 94 |
| 27 | EHRA/HRS/APHRS/SOLAECE expert consensus on Atrial cardiomyopathies: Definition, characterisation, and clinical implication. <i>Journal of Arrhythmia</i> , 2016, 32, 247-278. | 0.5 | 92 |
| 28 | Unusual Complications of Percutaneous Epicardial Access and Epicardial Mapping and Ablation of Cardiac Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, 882-888. | 2.1 | 90 |
| 29 | Hybrid Epicardial and Endocardial Ablation of Persistent or Permanent Atrial Fibrillation: A New Approach for Difficult Cases. <i>Journal of Cardiovascular Electrophysiology</i> , 2007, 18, 917-923. | 0.8 | 88 |
| 30 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: executive summary. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 50, 1-55. | 0.6 | 83 |
| 31 | Percutaneous coronary intervention with drug-eluting stent implantation vs. minimally invasive direct coronary artery bypass (MIDCAB) in patients with left anterior descending coronary artery stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2005, 64, 75-81. | 0.7 | 80 |
| 32 | Differentiation, engraftment and functional effects of pre-treated mesenchymal stem cells in a rat myocardial infarct model. <i>Acta Cardiologica</i> , 2005, 60, 277-284. | 0.3 | 75 |
| 33 | European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. <i>Europace</i> , 2018, 20, 1399-1421. | 0.7 | 75 |
| 34 | Role of the Posterior Papillary Muscle and Purkinje Potentials in the Mechanism of Ventricular Fibrillation in Open Chest Dogs and Swine: Effects of Catheter Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 777-783. | 0.8 | 74 |
| 35 | Electrophysiologic Characteristics of Complex Fractionated Atrial Electrograms in Patients with Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 266-272. | 0.8 | 66 |
| 36 | Safety and Convenience of Continuous Warfarin Strategy During the Periprocedural Period in Patients Who Underwent Catheter Ablation of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 620-625. | 0.8 | 64 |

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|----|---|-----|-----------|
| 37 | Clinical Significance of Early Recurrences of Atrial Tachycardia After Atrial Fibrillation Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 1331-1337. | 0.8 | 62 |
| 38 | First-Line Catheter Ablation of Monomorphic Ventricular Tachycardia in Cardiomyopathy Concurrent With Defibrillator Implantation: The PAUSE-SCD Randomized Trial. <i>Circulation</i> , 2022, 145, 1839-1849. | 1.6 | 61 |
| 39 | Korean atrial fibrillation network genome-wide association study for early-onset atrial fibrillation identifies novel susceptibility loci. <i>European Heart Journal</i> , 2017, 38, 2586-2594. | 1.0 | 59 |
| 40 | The impact of body weight and diabetes on new-onset atrial fibrillation: a nationwide population based study. <i>Cardiovascular Diabetology</i> , 2019, 18, 128. | 2.7 | 57 |
| 41 | 2019 APHRS expert consensus statement on three-dimensional mapping systems for tachycardia developed in collaboration with HRS, EHRA, and LAHRS. <i>Journal of Arrhythmia</i> , 2020, 36, 215-270. | 0.5 | 57 |
| 42 | Electrical isolation of the left atrial appendage increases the risk of ischemic stroke and transient ischemic attack regardless of postisolation flow velocity. <i>Heart Rhythm</i> , 2018, 15, 1746-1753. | 0.3 | 56 |
| 43 | High Plasma Concentrations of Transforming Growth Factor- β 1 and Tissue Inhibitor of Metalloproteinase-1 - Potential Non-Invasive Predictors for Electroanatomical Remodeling of Atrium in Patients With Non-Valvular Atrial Fibrillation. <i>Circulation Journal</i> , 2011, 75, 557-564. | 0.7 | 55 |
| 44 | The Relationship Between Endocardial Voltage and Regional Volume in Electroanatomical Remodeled Left Atria in Patients with Atrial Fibrillation: Comparison of Three-Dimensional Computed Tomographic Images and Voltage Mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 1349-1356. | 0.8 | 53 |
| 45 | Catheter ablation of atrial fibrillation via superior approach in patients with interruption of the inferior vena cava. <i>Heart Rhythm</i> , 2009, 6, 174-179. | 0.3 | 53 |
| 46 | Improved Endothelial Function in Patients with Atrial Fibrillation through Maintenance of Sinus Rhythm by Successful Catheter Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 376-382. | 0.8 | 52 |
| 47 | Left Atrial Electromechanical Conduction Time Can Predict Six-Month Maintenance of Sinus Rhythm After Electrical Cardioversion in Persistent Atrial Fibrillation by Doppler Tissue Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 309-314. | 1.2 | 51 |
| 48 | Effectiveness of beta-blockers depending on the genotype of congenital long-QT syndrome: A meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0185680. | 1.1 | 49 |
| 49 | Frequent drinking is a more important risk factor for new-onset atrial fibrillation than binge drinking: a nationwide population-based study. <i>Europace</i> , 2020, 22, 216-224. | 0.7 | 49 |
| 50 | Impact of the Duration and Degree of Hypertension and Body Weight on New-Onset Atrial Fibrillation. <i>Hypertension</i> , 2019, 74, e45-e51. | 1.3 | 49 |
| 51 | Global Prospective Safety Analysis of Rivaroxaban. <i>Journal of the American College of Cardiology</i> , 2018, 72, 141-153. | 1.2 | 48 |
| 52 | Mechanism of Procainamide-Induced Prevention of Spontaneous Wave Break During Ventricular Fibrillation. <i>Circulation</i> , 1999, 100, 666-674. | 1.6 | 44 |
| 53 | The Effect and Safety of the Antithrombotic Therapies in Patients with Atrial Fibrillation and CHADS ₂ Score 1. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 501-507. | 0.8 | 44 |
| 54 | Is Pursuit of Termination of Atrial Fibrillation During Catheter Ablation of Great Value in Patients with Longstanding Persistent Atrial Fibrillation?. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 1051-1058. | 0.8 | 43 |

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|----|---|-----|-----------|
| 55 | Obstacle-induced transition from ventricular fibrillation to tachycardia in isolated swine right ventricles. <i>Journal of the American College of Cardiology</i> , 2000, 36, 2000-2008. | 1.2 | 42 |
| 56 | Changes in Left Atrial Structure and Function After Catheter Ablation and Electrical Cardioversion for Atrial Fibrillation. <i>Circulation Journal</i> , 2008, 72, 2051-2057. | 0.7 | 42 |
| 57 | Electroanatomic Characteristics of Atrial Premature Beats Triggering Atrial Fibrillation in Patients with Persistent Versus Paroxysmal Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 818-824. | 0.8 | 41 |
| 58 | Clinical and serological predictors for the recurrence of atrial fibrillation after electrical cardioversion. <i>Europace</i> , 2009, 11, 1632-1638. | 0.7 | 41 |
| 59 | Left atrial appendage: morphology and function in patients with paroxysmal and persistent atrial fibrillation. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 935-944. | 0.7 | 41 |
| 60 | European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: What is the best practice?. <i>Journal of Arrhythmia</i> , 2018, 34, 99-123. | 0.5 | 41 |
| 61 | Transmembrane Potential Properties at the Core of Functional Reentrant Wave Fronts in Isolated Canine Right Atria. <i>Circulation</i> , 1998, 98, 1556-1567. | 1.6 | 40 |
| 62 | Catheter Ablation of Atrial Fibrillation in Patients With Chronic Lung Disease. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, 815-822. | 2.1 | 39 |
| 63 | Early Recurrence Is Reliable Predictor of Late Recurrence After Radiofrequency Catheter Ablation of Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 343-351. | 1.3 | 39 |
| 64 | Defibrillator Electrogram T Wave Alternans as a Predictor of Spontaneous Ventricular Tachyarrhythmias in Defibrillator Recipients. <i>Circulation Journal</i> , 2009, 73, 55-62. | 0.7 | 38 |
| 65 | Circadian and Seasonal Variations of Ventricular Tachyarrhythmias in Patients with Early Repolarization Syndrome and Brugada Syndrome: Analysis of Patients with Implantable Cardioverter Defibrillator. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 757-763. | 0.8 | 38 |
| 66 | Long-Term Clinical Comparison of Procedural End Points After Pulmonary Vein Isolation in Paroxysmal Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005019. | 2.1 | 38 |
| 67 | Both Purkinje Cells and Left Ventricular Posteroseptal Reentry Contribute to the Maintenance of Ventricular Fibrillation in Open-Chest Dogs and Swine Effects of Catheter Ablation and the Ventricular Cut-and-Sew Operation. <i>Circulation Journal</i> , 2008, 72, 1185-1192. | 0.7 | 36 |
| 68 | Pulmonary Vein Isolation Alone Versus Additional Linear Ablation in Patients With Persistent Atrial Fibrillation Converted to Paroxysmal Type With Antiarrhythmic Drug Therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, . | 2.1 | 36 |
| 69 | Non-genetic risk factors for atrial fibrillation are equally important in both young and old age: A nationwide population-based study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 666-676. | 0.8 | 35 |
| 70 | Effectiveness and Safety of Off-label Dosing of Non-vitamin K Antagonist Anticoagulant for Atrial Fibrillation in Asian Patients. <i>Scientific Reports</i> , 2020, 10, 1801. | 1.6 | 33 |
| 71 | Critical appraisal of technologies to assess electrical activity during atrial fibrillation: a position paper from the European Heart Rhythm Association and European Society of Cardiology Working Group on eCardiology in collaboration with the Heart Rhythm Society, Asia Pacific Heart Rhythm Society, Latin American Heart Rhythm Society and Computing in Cardiology. <i>Europace</i> , 2022, 24, 313-330. | 0.7 | 33 |
| 72 | Relation Between Cellular Repolarization Characteristics and Critical Mass for Human Ventricular Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 1999, 10, 1077-1086. | 0.8 | 32 |

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|----|--|-----|-----------|
| 73 | Clinical and Echocardiographic Risk Factors Predict Late Recurrence after Radiofrequency Catheter Ablation of Atrial Fibrillation. <i>Scientific Reports</i> , 2019, 9, 6890. | 1.6 | 32 |
| 74 | Progressive action potential duration shortening and the conversion from atrial flutter to atrial fibrillation in the isolated canine right atrium. <i>Journal of the American College of Cardiology</i> , 2001, 38, 1757-1765. | 1.2 | 31 |
| 75 | Electrophysiological Characteristics Related to Outcome after Catheter Ablation of Idiopathic Ventricular Arrhythmia Originating from the Papillary Muscle in the Left Ventricle. <i>Korean Circulation Journal</i> , 2013, 43, 811. | 0.7 | 31 |
| 76 | Patterns of spiral tip motion in cardiac tissues. <i>Chaos</i> , 1998, 8, 137-148. | 1.0 | 30 |
| 77 | Radiofrequency Catheter Ablation Improves the Quality of Life Measured with a Short Form-36 Questionnaire in Atrial Fibrillation Patients: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0163755. | 1.1 | 30 |
| 78 | Virtual In-Silico Modeling Guided Catheter Ablation Predicts Effective Linear Ablation Lesion Set for Longstanding Persistent Atrial Fibrillation: Multicenter Prospective Randomized Study. <i>Frontiers in Physiology</i> , 2017, 8, 792. | 1.3 | 30 |
| 79 | Nicotine increases ventricular vulnerability to fibrillation in hearts with healed myocardial infarction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 278, H2124-H2133. | 1.5 | 29 |
| 80 | Characteristics of Complex Fractionated Atrial Electrogram in the Electroanatomically Remodeled Left Atrium of Patients With Atrial Fibrillation. <i>Circulation Journal</i> , 2010, 74, 1557-1563. | 0.7 | 28 |
| 81 | Prevalence, risk, and benefits of radiofrequency catheter ablation at the aortic cusp for the treatment of mid to anteroseptal supra-ventricular tachyarrhythmias. <i>International Journal of Cardiology</i> , 2013, 167, 981-986. | 0.8 | 28 |
| 82 | European Heart Rhythm Association (EHRA) consensus document on the management of supraventricular arrhythmias, endorsed by Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS), and Sociedad Latinoamericana de Estimulaci3n Cardíaca y Electrofisiología (SOLAECE). <i>European Heart Journal</i> , 2018, 39, ehw455. | 1.0 | 28 |
| 83 | When is it appropriate to stop non-vitamin K antagonist oral anticoagulants before catheter ablation of atrial fibrillation? A multicentre prospective randomized study. <i>European Heart Journal</i> , 2019, 40, 1531-1537. | 1.0 | 28 |
| 84 | Epicardial Ablation of Ventricular Tachycardia Associated with Isolated Ventricular Noncompaction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2006, 29, 797-799. | 0.5 | 27 |
| 85 | Prediction of Long-Term Outcomes of Catheter Ablation of Persistent Atrial Fibrillation by Parameters of Preablation DC Cardioversion. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 1165-1170. | 0.8 | 27 |
| 86 | The Difference of Predictors for Recurrence After Catheter Ablation of Non-Paroxysmal Atrial Fibrillation According to Follow-Up Period. <i>International Heart Journal</i> , 2014, 55, 312-318. | 0.5 | 27 |
| 87 | Characteristics of atrial fibrillation patients suffering atrioesophageal fistula after radiofrequency catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1343-1351. | 0.8 | 27 |
| 88 | Mechanisms responsible for the initiation and maintenance of atrial fibrillation assessed by non-contact mapping system. <i>International Journal of Cardiology</i> , 2008, 124, 218-226. | 0.8 | 26 |
| 89 | The clinical efficacy of left atrial appendage isolation caused by extensive left atrial anterior wall ablation in patients with atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 46, 287-297. | 0.6 | 26 |
| 90 | Impact of persistent left superior vena cava on radiofrequency catheter ablation in patients with atrial fibrillation. <i>Europace</i> , 2019, 21, 1824-1832. | 0.7 | 26 |

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|-----|--|-----|-----------|
| 91 | Clinical Significance of Complete Conduction Block of the Left Lateral Isthmus and Its Relationship with Anatomical Variation of the Vein of Marshall in Patients with Nonparoxysmal Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 616-622. | 0.8 | 25 |
| 92 | Evaluation of quantification methods for left atrial late gadolinium enhancement based on different references in patients with atrial fibrillation. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 91-101. | 0.7 | 24 |
| 93 | Effects of Smoking on Coronary Blood Flow Velocity and Coronary Flow Reserve Assessed by Transthoracic Doppler Echocardiography. <i>Echocardiography</i> , 2006, 23, 465-470. | 0.3 | 23 |
| 94 | Torsade de pointes induced by short-term oral amiodarone therapy. <i>Europace</i> , 2006, 8, 1051-1053. | 0.7 | 22 |
| 95 | Utilization of implantable cardioverter-defibrillators for the prevention of sudden cardiac death in emerging countries: Improve SCA clinical trial. <i>Heart Rhythm</i> , 2020, 17, 468-475. | 0.3 | 22 |
| 96 | Electrical Posterior Box Isolation in Persistent Atrial Fibrillation Changed to Paroxysmal Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008531. | 2.1 | 22 |
| 97 | The Mechanism of and Preventive Therapy for Stroke in Patients with Atrial Fibrillation. <i>Journal of Stroke</i> , 2016, 18, 129-137. | 1.4 | 22 |
| 98 | On the mechanism of the probabilistic nature of ventricular defibrillation threshold. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 284, H249-H255. | 1.5 | 21 |
| 99 | European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. <i>Heart Rhythm</i> , 2018, 15, e37-e60. | 0.3 | 21 |
| 100 | Feasibility of intracardiac echocardiography imaging from the left superior pulmonary vein for left atrial appendage occlusion. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1571-1579. | 0.7 | 21 |
| 101 | Left Atrial Fibrosis Assessed with Cardiac MRI in Patients with Paroxysmal and Those with Persistent Atrial Fibrillation. <i>Radiology</i> , 2019, 292, 575-582. | 3.6 | 21 |
| 102 | The risk of stroke/systemic embolism and major bleeding in Asian patients with non-valvular atrial fibrillation treated with non-vitamin K oral anticoagulants compared to warfarin: Results from a real-world data analysis. <i>PLoS ONE</i> , 2020, 15, e0242922. | 1.1 | 21 |
| 103 | Cardiac cell therapy with mesenchymal stem cell induces cardiac nerve sprouting, angiogenesis, and reduced connexin43-positive gap junctions, but concomitant electrical pacing increases connexin43-positive gap junctions in canine heart. <i>Cardiology in the Young</i> , 2010, 20, 308-317. | 0.4 | 20 |
| 104 | Catheter Ablation of Longstanding Persistent Atrial Fibrillation. <i>Circulation Journal</i> , 2012, 76, 1299-1306. | 0.7 | 20 |
| 105 | XANAP: A real-world, prospective, observational study of patients treated with rivaroxaban for stroke prevention in atrial fibrillation in Asia. <i>Journal of Arrhythmia</i> , 2018, 34, 418-427. | 0.5 | 20 |
| 106 | Is Empirical Four Pulmonary Vein Isolation Necessary for Focally Triggered Paroxysmal Atrial Fibrillation? Comparison of Selective Pulmonary Vein Isolation Versus Empirical Four Pulmonary Vein Isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 473-479. | 0.8 | 19 |
| 107 | The Spatial Distribution of Atrial Fibrillation Termination Sites in the Right Atrium During Complex Fractionated Atrial Electrograms-Guided Ablation in Patients with Persistent Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 949-957. | 0.8 | 19 |
| 108 | Clinical Usefulness of Computational Modeling-Guided Persistent Atrial Fibrillation Ablation: Updated Outcome of Multicenter Randomized Study. <i>Frontiers in Physiology</i> , 2019, 10, 1512. | 1.3 | 19 |

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|-----|--|-----|-----------|
| 109 | Different Responses of Left Atrium and Left Atrial Appendage to Radiofrequency Catheter Ablation of Atrial Fibrillation: a Follow Up MRI study. <i>Scientific Reports</i> , 2018, 8, 7871. | 1.6 | 18 |
| 110 | “Real-world” observational studies in arrhythmia research: data sources, methodology, and interpretation. A position document from European Heart Rhythm Association (EHRA), endorsed by Heart Rhythm Society (HRS), Asia-Pacific HRS (APHRS), and Latin America HRS (LAHRS). <i>Europace</i> , 2020, 22, 831-832. | 0.7 | 18 |
| 111 | Effects of Iatrogenic Myocardial Injury on Coronary Microvascular Function in Patients Undergoing Radiofrequency Catheter Ablation of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 318-326. | 2.1 | 17 |
| 112 | Idiopathic ventricular arrhythmia originating from the para-Hisian area: Prevalence, electrocardiographic and electrophysiological characteristics. <i>Journal of Arrhythmia</i> , 2014, 30, 48-54. | 0.5 | 17 |
| 113 | Improve the prevention of sudden cardiac arrest in emerging countries: the Improve SCA clinical study design. <i>Europace</i> , 2015, 17, 1720-6. | 0.7 | 17 |
| 114 | The 10-Year Trend of Out-of-hospital Cardiac Arrests: a Korean Nationwide Population-Based Study. <i>Korean Circulation Journal</i> , 2021, 51, 866. | 0.7 | 17 |
| 115 | Impaired transport function of the left atrium and left atrial appendage in cryptogenic stroke patients with atrial septal aneurysm and without patent foramen ovale. <i>European Journal of Echocardiography</i> , 2011, 12, 140-147. | 2.3 | 16 |
| 116 | The Modified Ablation Guided by Ibutilide Use in Chronic Atrial Fibrillation (MAGIC- <i>AF</i>) Study: Clinical Background and Study Design. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 352-358. | 0.8 | 16 |
| 117 | The modified stepwise ablation guided by low-dose ibutilide in chronic atrial fibrillation trial (The Tj ETQq1 1 0.784314 rgBT / Overlock | 1.0 | 16 |
| 118 | Influence of Sex on the Association Between Epicardial Adipose Tissue and Left Atrial Transport Function in Patients With Atrial Fibrillation: A Multislice Computed Tomography Study. <i>Journal of the American Heart Association</i> , 2017, 6, . | 1.6 | 16 |
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